DSN
Data Science Nigeria

Localising AI Possibilities for Sustainable Socioeconomic Impact

2024/2025
Annual
Report

Localising AI Possibilities for Sustainable Socioeconomic Impact

About Us

Data Science Nigeria (DSN) registered as Data Scientists Network Foundation is Africa's foremost AI and Data Science organisation, dedicated to talent development and sector-specific solutions. With a strong presence across the continent, we lead a diverse community of AI professionals, enthusiasts, and beginners from both Anglophone and Francophone nations. Our mission is to nurture 1 million AI talents and position Africa at the forefront of the global AI landscape.

We are not only shaping the workforce of tomorrow but also deploying AI solutions to improve the lives of 2 billion people in emerging markets. Furthermore, we foster the growth of AI startups and champion digital transformation across African organisations, driving innovation and progress throughout the region.

Our major areas of value delivery are;

- Research and Innovation
- Products and Solution Development
- Training and Artificial Intelligence Community Building
- Consulting and Digital Transformation
- Artificial Intelligence Start-ups Incubation.

Our Quick Telephone Contact

Trainings
+23481 4008 8800

Partnerships & Collaboration
+23470 3410 0676

AI+ Clubs, Cities, Campus and Kids Community
+23490 6200 0119

AI Startup Lab
+23470 3410 0652

Consulting
+23481 4008 8800

For general enquiries
+23481 4000 0853

Talent Recruitment – Data Scientist on Demand
+23470 3410 0652

Localising AI Possibilities for Sustainable Socioeconomic Impact

Our Highlights

25,000+
AI Learning Videos

Publicly available contents from top international universities-curated in external drive and distributed free across the country to address the challenge of poor internet

100+
Active Learning Communities

across cities and campuses in Nigeria

1.5 Million+
Artificial intelligence for starters.

Free e-book download - 99 use cases and expert views

850,000+
Online & Offline Learners

Coupled with high-impact research papers which have been showcased at the world's leading AI conferences.

992,080
YouTube views
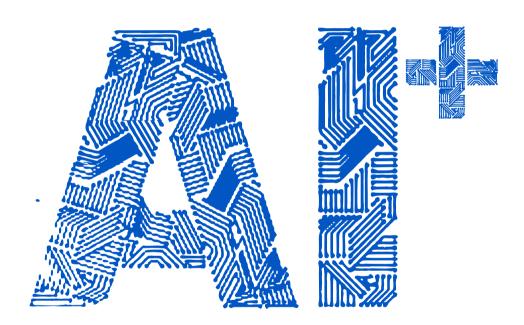
of our learning contents

8500
Hours

of face-to-face free classes in Data Science and Machine learning applications organised in different states of Nigeria.

DSN
Data Science Nigeria

Our Core Values

AI⁺

Impact

Leadership

Excellence

Selflessness

Integrity

Innovation

Can-Do

Table of Content

Localising AI Possibilities for Sustainable Socioeconomic Impact

4 Global AI Conferences & Tech Community Engagement for Impact, Solution, and Collaboration

- Participation at the AfriLab led France-Nigeria Tech Showcase in Paris, France
- DataFest Conference Participation and Sponsorship
- The Institute of Electrical and Electronics Engineers (IEEE) Global Communication Conference in Cape Town, South Africa
- Participation at the Global Inclusivity and AI Africa (GIAA) Conference, Lagos
- TechCabal Moonshot Conference on Africa's AI Future- Keynote Address at Upskill Event on AI & Workforce Future
- Deep Learning Indaba 2024 in Dakar, Senegal
- Huawei Cloud Summit Nigeria- Powering Local AI Innovation via Infrastructure Partnerships
- Ogun Tech Summit Participation
- EduAI Hub Summit Participation
- Participation at the Gulf Information Technology Exhibition (GITEX) Asia & AI Everything 2025 in Singapore.
- Participation at the 4th International Conference on Artificial Intelligence and Robotics (ICAIR 2024), Lagos
- DSN Co-Hosts Exclusive AI Salon for Nigerians in the Diaspora at Kigali AI Summit, Rwanda
- Participation in the Belgium/Nigeria Trade Engagement in Brussels, Belgium.
- Representation at the Mastercard Foundation Pan-African AI for Job Creation Agenda and AI for Impact Workshop, Kigali, Rwanda
- Participation at the Africa Social Impact Summit 2024 - Impact Workshop for NGOs
- DSN Participation at the AI in Retail Congress
- DSN Presence at the Fidelity Bank SME Hub opening

5 AI Governance and Policy Advocacy with Multi-Stakeholder Engagement for Sustainable Development

- UNESCO's Policy Engagement on Nigeria's AI Readiness Assessment – A high-level convening focused on evaluating the nation's preparedness for adopting and governing Artificial Intelligence, Abuja
- Tony Blair Institute Roundtable session on Designing Effective AI Regulations in the Global South
- Lagos State Governor Special Invitation to the 9th Lagos State Corporate Assembly
- 12th General Meeting of the National Council on Communications, Innovation and Digital Economy (NCCIDE)
- Immersion Visit to Southeast Asian Languages in One Network (SEA-LION), Singapore, on AI Governance, supported by the Gates Foundation.
- Generative AI for Governance Platform Development
- Contribution to the Lagos State Innovation Bill Draft.
- Follow-Up Workshop on the Implementation of UNESCO's AI Readiness Assessment Methodology (RAM) – Lagos

6 Harnessing Geospatial AI for Social Impact and Public Good

- Driving Global Geospatial Conversations: DSN's Multi-Level Impact at Geopalooza 4.0
- Keynote Speech and Panel Session at the GeoAI for a Sustainable Future in Africa Workshop- Deep Learning Indaba (DLI) 2024 in Kigali, Rwanda.
- Geospatial Biweekly Webinar
- DSN Research on GeoNLP for Equitable Water Access Accepted at Prestigious IJCAI for Good Symposium.
- GeoST4R Project: Strengthening Stakeholder Collaboration for Routine Health in Kano State

7 Leading on Digital Public Infrastructure

- Physical participation at the Global District Health Information Software 2 (DHIS 2) Annual Conference in Oslo, Norway
- Building Certification Registry and Credentialing Platform on Sunbird Open-Source Solution
- Participation at the 2025 edition of the eGov Dialogues Conference on Digital Public Infrastructure in Nairobi, Kenya
- Endorsement of DiCert DPI at Gates Foundation Technical Panel & Partners' Forum Participation in Abuja

8 Promoting Gender Inclusion: Ladies in AI, Driving Diversity and Equity

- Ladies in AI- International Women's Day Celebration
- International Trade Centre (ITC) She Trades and UPS Women Exporters Programme Participation
- ArewaLadies4Tech Programme
- Empowering ArewaLadies4Tech through LifeSkills Mentorship & Internship
- Empowering Girls for the Future: International Day of the Girl Child
- Kaduna State Government Hosts Arewa Ladies4Tech Community
- Collaboration with Women in Data Science (WiDS) for WiDS Lagos Conference and Networking
- Uzemi Leadership Summit for Women

9 Global Thought Leadership: Shaping the Future of AI and Innovation

- Panel Session at the Gates Foundation Goalkeepers themed - The Future of Progress: Africa in Motion
- Participation at the 6th Edition of the Art of Technology (AOT) Lagos

Localising AI Possibilities for Sustainable Socioeconomic Impact

- Participation at the GSMA AI in Africa: Developing and Scaling Use Cases
- Participation at Dentsu-Nigeria Management Retreat on Data Strategy
- Driving the AI in Africa Conversation – DSN Featured in Google's Project Interview with TechCabal
- Participation as Panellist at the MTN Skills Academy Launch, themed "Innovation for Impact: Shopping Tomorrow's Careers"
- Shaping Global AI Safety: DSN's Contribution to the Landmark International AI Safety Report
- Involvement in shaping the Hamburg Declaration on Responsible AI for the SDGs
- Shaping Africa's AI Future: DSN's Role in the Pan-African AI Talent Readiness Index
- Guest Lecture on Building the Future with AI at Pan-Atlantic University
- Transforming Ideas into Impact: Dr. Olubayo's Visionary Keynote at Brandcomfest 2024
- Sparkle Business Webinar- From Data to Decisions
- AI for Humanity: Dr. Olubayo's Insights on Supporting Affected Populations through Innovation
- Participation at The WINx NG Event- The Age of AI: What is Changing
- Oxford Podcast Feature: Dr. Olubayo Adekanmbi on Africa's Evolving Employment Landscape
- AI-for-Education.org Participation: The Quality Assessment of AI
- Generative AI for Finance and Accounting: Dr. Olubayo's Keynote Address at AICPA & CIMA
- Contribution to the DataDotOrg Capacity Accelerator Network (CAN) 5 Minutes Series
- Participation at the Microsoft AI Skilling Week Conference
- Participation at the Actuarial Intelligence Summit 2.0

10 Productising Knowledge: Research and Locally Relevant Solutions for Global Challenges

- Catalysing Local Innovation with Multilingual African Voice Projects
- DSN Solution Llama Use Case (uLearn) spotlight by META
- Development of an Agentic AI Solution for Lagos State Government in Nigeria
- End-to-End Deployment of Open-Source Analytical Platforms to Power Evidence-based Governance in Edo-states using DHIS2
- Enhancing Family Planning Engagement throughpersonalised chat interface - User Group product testing

11 Strategic Partnerships: Collaborating for Socio-Economic Impact and Growth

- Partnership Engagement with the International Trade Centre (ITC)
- Making the Digital World Safer for All – TikTok Online Safety Education Initiative for Parents.
- Strategic Engagement with the MacArthur Foundation on AI for Governance- Visit of the Country Director, Dr. Kole Shettima
- Microsoft AI Tour on Tech Advancements
- Hosting of the Gates Foundation, Global DPI Communications Lead in Edo State
- DSN Community Partnership with NVIDIA Deep Learning Institute
- AI Scaling Hub, helping to bring together the network of hubs in Nigeria to benefit from the Gates Foundation Global Funding
- MEST Africa (Meltwater Entrepreneurial School of Technology) Engagement and visitation to the DSN AI Hub
- Participation in the Mastercard Associate Program, building professional capacity and industry exposure

12 Enabling National AI, Data and Analytics Ecosystem

- Nigeria's National AI Strategy Industry Collective: Forging a Unified Path for Responsible AI
- Microsoft Capacity Building for Nigeria Data Protection Commission (NDPC)
- National AI Strategy Consultation and Engagement Session
- Engagement Program for Developers in Government, in Partnership with the Federal Government of Nigeria and Microsoft
- Microsoft-supported AI Developers Program, advancing capacity building in AI for Government

13   AI Research & Innovation: Advancing Impactful Research through Paper Presentations and Awards

- Release of the flagship White Paper on Small Language Models for African-Centric Innovations
- Paper presentation and Award at International Conference on Learning Representations (ICLR) 2025, Singapore
- Participation at NeurIPS 2024, Canada
- Participation at the Annual Meeting of the Association for Computational Linguistics (ACL 2025), Vienna, Austria
- Presentation at the Data Science Africa (DSA) 2025 Conference, Ibadan

14   Driving Organisational Excellence: Governance, Talent Development, and DSN Staff Capacity Building for Long-Term Success

- DSN Culture Ideathon Week and Internal Innovation Hackathon
- Grant Management Training Programme for Staff Capacity Development in Nairobi, Kenya
- DSN Culture Diversity Day
- Representation at the Gates Foundation Digital Public Infrastructure (DPI) Workshop in Kigali, Rwanda
- Practical DIGIT Training to Strengthen Technical Expertise
- Employee Wellness Program – Promoting Mental and Physical Health Awareness across our operational sites (Lagos, Edo, Kaduna)
- Employee Appreciation and Workers' Day Celebration

Localising AI Possibilities for Sustainable Socioeconomic Impact

15 Celebrating Milestones & AI Advocacy

- Celebrating DSN's 8th Anniversary
- DSN Ranked 6th on the Top 10 Substack Ranking in Nigeria
- Recognition of Dr. Olubayo Adekanmbi as AI Person of the Year at the 8th Tech Innovation and Telecoms Awards 2024
- Recognition of EqualyzAI as a Top Startup fostering African language acquisition by AU-Startups
- Contribution to Landmark AI Whitepaper by Lagos Business School, Microsoft, and PwC

16 Technology and Innovation Leadership for Social Impact

- Design and Implementation of an AI-Powered End-to-End Academic Analytics Platform for the Federal University of Agriculture, Abeokuta (FUNAAB)

17 Community

- 2024 End-of-Year Community Meetup Event
- Donation of N1 Million AI Learning Library to Olabisi Onabanjo University in Recognition of AI School of the Year Award
- DSN Community Hangout at the Deep Learning Indaba, Dakar, Senegal – fostering collaboration, knowledge exchange, and strengthening Africa's AI ecosystem
- DSN Community Mentorship Program
- Research Masterclass- Upskilling for DSN Community
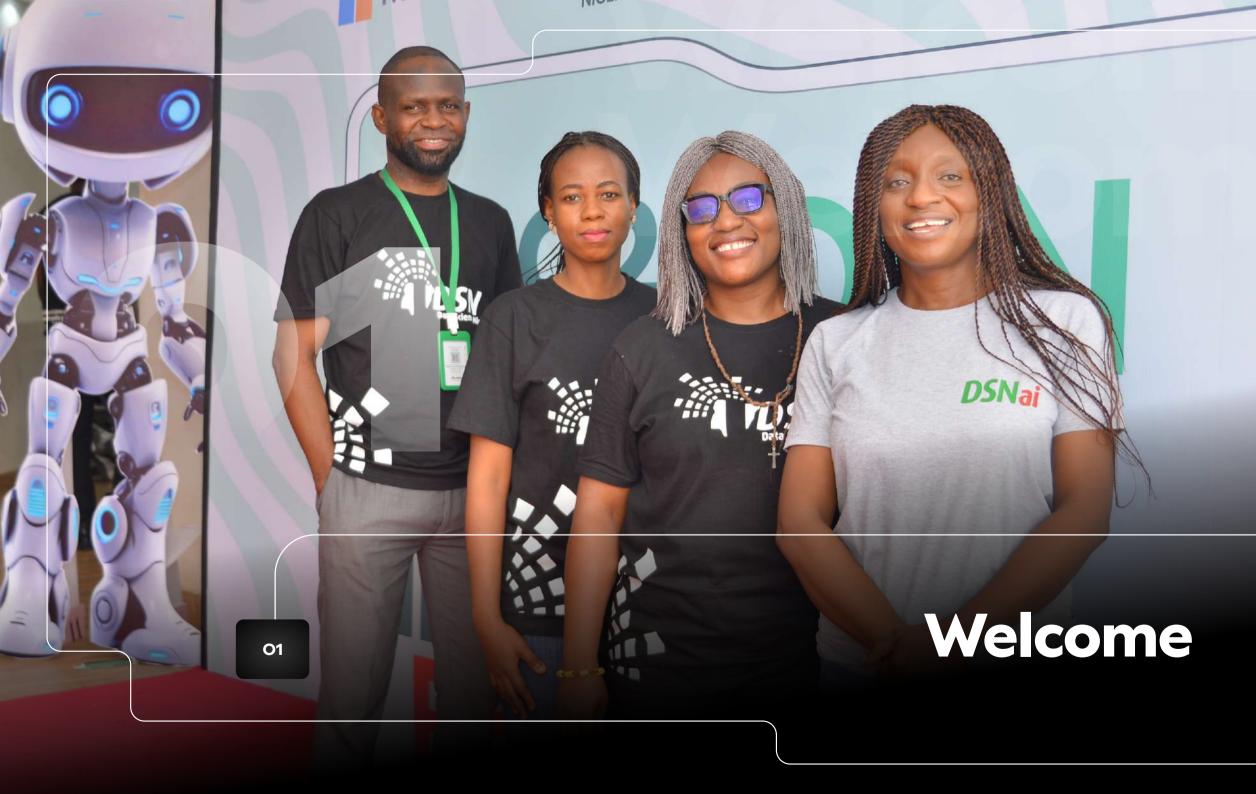- Facilitation of Shared Learning across Multiple Communities to Strengthen Collective Growth

Localising AI Possibilities for Sustainable Socioeconomic Impact

Localising AI Possibilities for Sustainable Socioeconomic Impact

Welcome

01

Localising AI Possibilities for Sustainable Socioeconomic Impact

The past year has been a defining chapter in our journey to localise Artificial Intelligence for sustainable development. At Data Science Nigeria (DSN), we continue to demonstrate that Africa can lead—not just participate—in shaping AI solutions that are ethical, inclusive, and globally relevant. A critical highlight of the year was our contribution to Nigeria's first National Artificial Intelligence Strategy, developed in partnership with the Federal Ministry of Communications, Innovation and Digital Economy, Lagos Business School, and other stakeholders. Building on this, we helped operationalise the strategy through the National AI Collective, a formal framework launched in collaboration with the Honourable Minister to catalyse national AI adoption.

This initiative is already activating sectoral use cases, executive learning, national AI repository development, and startup ecosystem engagement—laying the foundation for a thriving AI-driven economy. To support implementation across tiers of government, we extended our strategic learning exchange to Singapore, engaging with AI Singapore through the SEA-LION initiative, backed by the Gates Foundation.

This global immersion provided Nigerian sub-national leaders with practical models to localise AI possibilities and adapt responsible, scalable governance frameworks. These learnings are now being applied in states like Kano, Kaduna, and Lagos, reinforcing our commitment to building context-aware, locally embedded AI solutions. Our deployment of governance-focused generative AI platforms and intelligent decision-support systems further demonstrates this commitment. In public health, we led the DHIS2 end-to-end deployment and capacity building in Edo

State—now a national reference point for AI-powered governance. This work received global visibility at the DHIS2 Conference in Oslo, where we showcased Nigeria's innovation in integrating AI into public systems. Our talent development efforts remained unmatched.

Through our Microsoft-supported AI classes delivered in over 45 cities, we trained more than 40,000 learners. Our DeepTech_Ready Programme, in collaboration with the 3 Million Technical Talent (3MTT) initiative and Google.org, is preparing 20,000 Nigerians for deep-tech careers. In partnership with GIZ and the Digital Transformation Centre, we also empowered over 60 policy leaders to steer AI adoption with ethical foresight and strategic intent. At the heart of our work is inclusion. We expanded AI access by launching beginner content in Yoruba and Hausa, reaching more than 100 million people in West Africa.

Our Multilingual African Voice Project and Llama-powered uLearn platform—spotlighted by Meta—are reshaping how underserved communities learn, interact, and innovate using AI. This year also broadened our global footprint. From winning recognition at ICLR 2025 to engagements in Paris, Kigali, GITEX Asia, and Brussels, we showcased Africa's

AI innovations to the world. We led critical discussions on AI policy and safety with UNESCO, the Tony Blair Institute, and the Gates Foundation, strengthening our positioning as a trusted advisor and ecosystem builder. Yet, as we celebrate these milestones, we remain guided by our core purpose: to build people-first AI that is rooted in local realities and delivers real impact.

From catalysing sectoral adoption at a national scale to enabling grassroots learning, we are proving that the promise of AI is only truly realised when it is owned, understood, and shaped by those it aims to serve. As we look to the future, we reaffirm our belief that AI must be inclusive, responsible, and African-led.

Every innovation, every strategic partnership, and every community engagement brings us closer to an Africa that does not just consume AI but defines its global future. Thank you for being part of this journey. Together, we are building Africa's AI future—boldly, inclusively, and sustainably.

Dr. Olubayo
Adekanmbi
Founder & Lead Mentor
Data Science Nigeria

Empowering Local Expertise-
Practice and Pipeline Building through
Inclusive Talent Development

AI Career Development for Kids & Teens

As part of our commitment to inclusiveness, the AI Career Development for Kids and Teens was a hybrid event designed to inspire and educate young minds aged 5-18 about opportunities in artificial intelligence and technology. Leveraging our hub centres as viewing locations, the Programme reached diverse communities with virtual and in-person participation options.

The event featured an interactive panel with data analysts, data scientists, and a machine learning engineer who shared insights into AI careers and practical applications.

By fostering early exposure to technology and innovation, this initiative empowered participants to envision a future in tech, breaking barriers and ensuring no child is left behind in the digital transformation journey.

1.

AI for Beginners in Hausa for Inclusive Learning

Recent research shows that students taught in their local dialect demonstrate a deeper understanding of subject matter. In alignment with this insight, Data Science Nigeria (DSN) officially launched its AI Learning Videos in Hausa, supported by Google Africa.

At the launch event, the Deputy Governor of Kaduna State, Dr. Hadiza Balarabe, emphasised that artificial intelligence is no longer a futuristic concept; we are already living in the age of AI, and leveraging it is essential to staying relevant in the global digital landscape.

With the availability of AI learning resources in Hausa, language is no longer a barrier to acquiring relevant tech skills in Northern Nigeria. This initiative marks a crucial step in Democratising access to AI education, ensuring that learners in diverse linguistic communities are not left behind in the digital transformation process.

https://youtube.com/playlist?list=PLomGkrTWmp4uDzOE1Map6Fo776khmdlUg&si=nh_B_-l8lleoWy4e

AI for Beginners in Yoruba for Inclusive Learning

Data Science Nigeria (DSN) launched AI for Beginners in Yoruba, an innovative initiative designed to make foundational AI knowledge accessible to Yoruba-speaking communities.

This Programme features 40 educational videos that demystify AI concepts in the Yoruba language, bridging the gap between technology and cultural inclusion. The launch received widespread acclaim, positioning DSN as a pioneer in localising tech education for underserved populations. By making AI concepts relatable and comprehensible, this initiative not only sparked interest among new learners but also empowered communities to see AI as a tool for solving local challenges.

The launch's impact was amplified by significant media coverage, inspiring similar efforts to democratise technology across linguistic and cultural barriers in Africa.

https://www.youtube.com/playlist?list=PLomGkrTWmp4tEOEwt4gzoo3jpZyRHuHUA

DSN AI Bootcamp

The Data Science Nigeria AI Bootcamp 2024 was undoubtedly the highlight of the year for the DSN community, representing the peak of an inspiring journey that began with the FREE AI Classes, progressed through Pre-Bootcamp Learning, and advanced via rigorous Qualification Hackathons and Project Participation.

This landmark event brought together 200 of the most outstanding talents from a pool of over 30,000 participants, creating a transformative experience that left a lasting impression on all involved.

Hosted over five immersive days at the University of Lagos, the Bootcamp achieved an impressive 70:30 male-to-female participation ratio and drew representation from over 30 states across Nigeria, showcasing its inclusivity and reach.

The Programme not only equipped attendees with advanced AI skills but also empowered them to return to their local communities as ambassadors of knowledge and innovation. With over 25 expert speakers, including several who flew in internationally, the event provided world-class mentorship and learning experiences, solidifying DSN's commitment to fostering Africa's development through technology.

Adding to the excitement, special award categories like 'Mr. & Miss Algorithm' and 'AI School of the Year' celebrated exceptional contributions and community impact, reinforcing the spirit of collaboration and excellence.

https://youtu.be/oQHpB1DPUmU?si=5HJ47ddAI7jsRKJ7

DSN AI Bootcamp

BlueChip AI Summit Hackathon Participation

As a leader in AI talent development and solution innovation across the continent, Data Science Nigeria (DSN) partnered with Bluechip Technologies to design, manage, and deliver the hackathon competition at the Bluechip Data & AI Summit, held December 2, 2024, at Eko Hotels & Suites, Lagos. The summit drew over 4,000 in-person attendees and more than 5,000 virtual participants, bringing together engineers, scientists, tech executives, government officials, entrepreneurs, and students from across Africa and beyond

Under the theme "Empowering the Digital Era: Data-Driven and AI Solutions for a Future-Ready Africa," the summit featured a 30-day hackathon hosted on Kaggle. It attracted 447 entrants who submitted 12,731 solutions, tackling challenges like predictive loan approval modelling.

Startups and developers showcased innovative AI and big data applications addressing critical, continent-specific issues. DSN's representation, through our Business Lead, Aanu Oyeniran, and Community Manager, Tejumola Asanloko, highlighted the organisation's pivotal role in fostering innovation, collaboration, and capacity building across Africa's AI ecosystem.

2.6

Democratising Artificial Intelligence through immersive learning (AI in Every City)

In partnership with Microsoft and Digital Skills Nigeria, Data Science Nigeria continued to empower individuals across Nigeria and beyond, providing foundational and advanced knowledge in artificial intelligence to diverse learners.

The Data Science Nigeria 2024 FREE AI Classes achieved remarkable milestones, training over 40,000 learners across five specialised courses: Data Analytics with Excel, Data Analytics with Power BI, Data Science & Machine Learning with Python, Machine Learning with Azure, and App Development with PowerApps.

Delivered over 10 cohorts between July and September, the program utilised three delivery modes: physical, virtual, and hybrid, to cater for all types of learners. The courses provided participants with in-demand technical skills, practical knowledge, and the opportunity to engage with cutting-edge tools and technologies, preparing them for career advancement in the digital age.

This impactful initiative was supported by our hub partners, strategically spread across over 45 cities within and outside Nigeria. These hubs acted as training centres, creating a robust network of learning environments that allowed participants to engage meaningfully with the curriculum.

The collaborative effort ensured inclusivity and representation across diverse communities, bridging the digital skills gap and equipping participants with the tools to contribute to Africa's growing AI and tech ecosystem. This widespread reach and scale underscore DSN's commitment to building capacity and fostering sustainable technological growth through strategic partnerships and innovative delivery methods.

Fostering Learning & Practice -
Cross-Industry Capacity Building

03

Edo State Government Public Service Staff Capacity Building on Global District Health Information Software 2 (DHIS2)

Over 350 public servants in Edo State, Nigeria, were trained in data visualisation and analytics using customised learning content and hands-on practice using the global DHIS2.

A customised embedded training model equipped public service staff with the necessary expertise to integrate digital tools for insights generation into public administration, fostering efficiency and responsiveness. The certification of 250 data champions across more than 30 MDAs has not only positioned Edo State as the largest DHIS2 learning community and community of practice globally but also strengthened Edo State's capacity for data-driven decision-making, enhancing transparency and accountability in government.

The successful transfer of data visualisation and analytics skills to 'data champions' within various government units has modernised Edo state public administration and created a sustainable framework for continuous improvement.

This effort addressed the critical shortage of data visualisation and analytics skills across government entities capable of supporting data-informed operational planning and decision-making across MDAs and ensuring the long-term viability of governance innovations. The event was co-hosted by the Edo state Head of Service and attended by key executives of over 35 MDAs and 350 trained data champions from various MDAs within the state.

Localising AI Possibilities for Sustainable Socioeconomic Impact

GIZ/DTC AI Training for Policy Actors and Industry Leaders

The Artificial Intelligence for Policy Actors training program is a transformative initiative designed to equip policymakers with essential knowledge and practical skills to navigate the evolving landscape of Artificial Intelligence (AI).

The training, which was organised and delivered in partnership with the Digital Transformation Center (DTC) in cooperation with the National Information Technology Development Agency (NITDA) and funded by GIZ, equipped over 60 policy actors across the six geopolitical zones in Nigeria on the use of AI for decision-making and policy development.

3.4

The Development Bank of Nigeria's (DBN) 3rd Annual Techpreneur Summit Panel Session

Dr. Olubayo Adekanmbi was a distinguished speaker at the Development Bank of Nigeria's 3rd Annual Techpreneur Summit as part of our continued commitment to advancing technological innovation and supporting entrepreneurship across Africa.

Held under the theme "Catalysing Tech Innovation: Empowering Entrepreneurs for Regenerative Growth", the summit brought together trailblazers and forward-thinking entrepreneurs eager to harness emerging technologies to drive sustainable economic progress.

In a high-impact panel session, Dr. Olubayo Adekanmbi shared insights from years of pioneering work at the intersection of data science, innovation, and inclusive growth. He emphasised the importance of equipping entrepreneurs with the tools, networks, and mindset needed to thrive in a rapidly evolving digital economy.
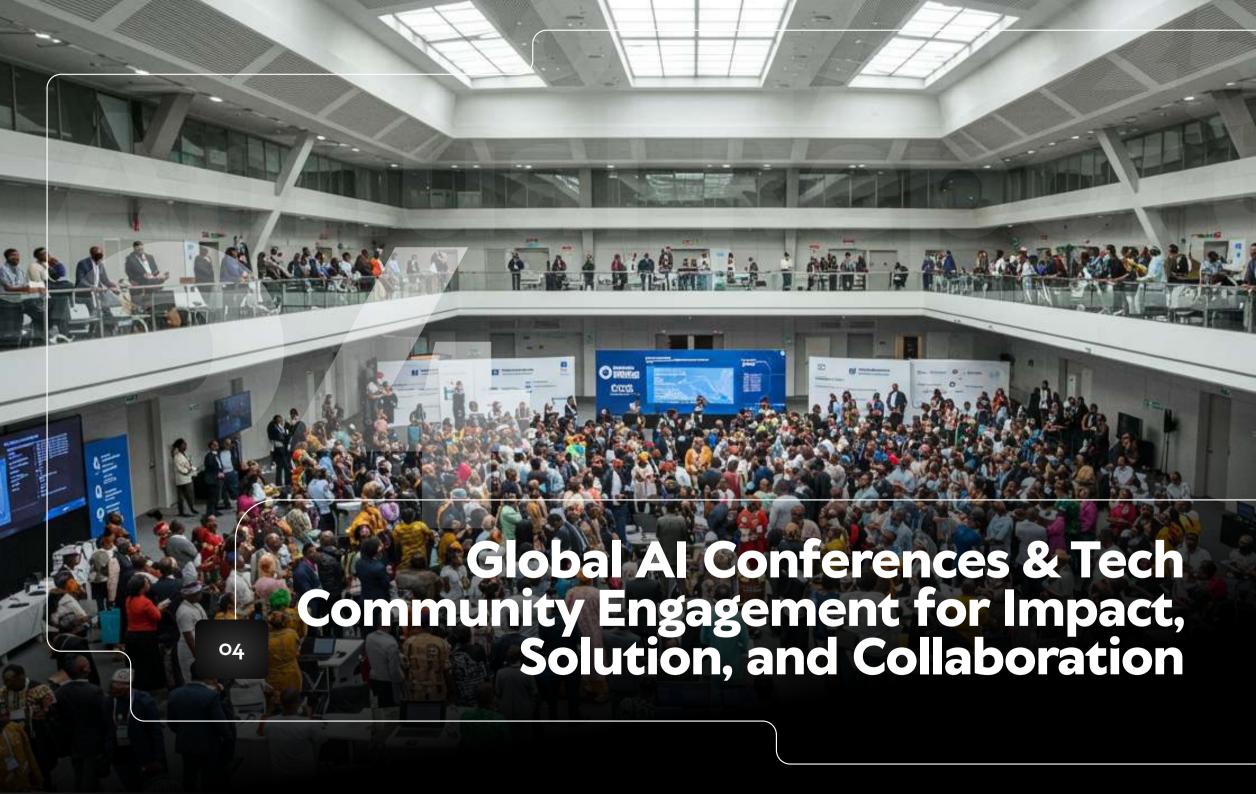
This engagement reflects our organisation's strategic vision to lead in AI and tech-for-good and empower a new generation of Techpreneurs who are shaping Africa's future, one innovation at a time.

Our participation in such catalytic platforms reinforces our role as thought leaders and changemakers in Africa's digital transformation journey.

Global AI Conferences & Tech Community Engagement for Impact, Solution, and Collaboration

Participation at the AfriLab-led France-Nigeria Tech Showcase in Paris, France

As part of the largest-ever Nigerian bilateral tech delegation to France, Data Science Nigeria (DSN), represented by our Business Lead, Aanu Oyeniran, participated in the AfriLab-led France-Nigeria Tech Showcase in Paris. DSN featured prominently at Spotlight Nigeria, the country's flagship bilateral event, and participated in Bpifrance Inno Génération 2024, Europe's largest business event with over 65,000 attendees.

DSN was also part of the high-level delegation that visited Station F, the world's largest startup hub, engaging in strategic meetings with global and multinational organisations. These engagements provided a platform to present DSN's AI-driven innovations, localised products, and impact solutions, positioning the organisation as a key driver of Africa's tech-enabled development and a catalyst for global partnerships.

DataFest Conference Participation and Sponsorship

Data Science Nigeria (DSN) sponsored the DataFest Africa 2024 as a community partner in our ecosystem-development initiatives. A premier gathering of data enthusiasts, professionals, and innovators.

This sponsorship underscored our commitment to supporting and amplifying the efforts of other communities making significant strides in technology and data science. We engaged with thousands of participants at the event, sharing insights into DSN's impactful initiatives, including the FREE AI Classes, the AI Bootcamp, and so many more.

We highlighted how these initiatives transform lives and communities while offering pathways for individuals to connect with and benefit from DSN's numerous opportunities.

Our participation further solidified DSN's leadership role in fostering collaboration and driving innovation across Africa's data science ecosystem.

The Institute of Electrical and Electronics Engineers (IEEE) Global Communication Conference in Cape Town, South Africa

Our Product Lead, Uche Edwin, was invited to participate as a panellist at the IEEE Humanitarian Technologies Board (HTB) workshop at the IEEE GlobeCom conference in Cape Town, South Africa, in December 2024.

At the session, themed "Unlocking Rural Africa: Expanding Connectivity in the Age of Generative AI," Uche shared practical insights on the barriers hindering the adoption of Generative AI at scale across Africa.

Drawing from Data Science Nigeria (DSN)'s deep community engagement and ecosystem-building work, he highlighted infrastructure gaps, low digital literacy, limited access to quality datasets, and the mismatch between global AI models and local realities. He emphasised that while Generative AI holds tremendous promise for transforming education, healthcare, agriculture, and governance in Africa, meaningful impact will only happen when solutions are contextualised, inclusive, and rooted in local language and culture.

Uche's contribution underscored DSN's commitment to advancing AI for social good and building indigenous capacity to ensure that AI solutions in Africa are not just imported but co-created with and for the people.

Participation at the Global Inclusivity and AI Africa (GIAA) Conference, Lagos

Data Science Nigeria (DSN) actively participated in the GIAA Conference 2024, held at the Lagos Continental Hotel from September 10th to 11th, 2024, bringing bringing together over 370 global stakeholders to discuss AI's role in Africa's development.

Our team actively represented by Uche Edwin and Olanrewaju Lawal set up an exhibition booth showcasing uLearn, engaging with key stakeholders, including Nigeria's Minister of Communications, Innovation, and Digital Economy, Dr. Bosun Tijani, who expressed strong interest in our work.

We also connected with industry leaders, including Advantage Health Africa, leading to potential collaborations. The event featured discussions on AI for food security, digital equity, and responsible AI deployment, with major announcements like Google's AI Fund for Nigerian startups and a USTDA-backed broadband expansion project.

DSN remains committed to driving AI innovation and fostering strategic partnerships to advance inclusive AI adoption across Africa.

TechCabal Moonshot Conference on Africa's AI Future-Keynote Address at Upskill Event on AI & Workforce Future

What happens when Africa takes the driver's seat in the global AI revolution?

At Moonshot by TechCabal 2024, that question wasn't just asked — it was answered by visionaries shaping the continent's future. Among them was our Founder and Lead Mentor, Dr. Olubayo Adekanmbi, whose thought leadership sparked vital conversations on Africa's data autonomy and talent readiness for the AI age. The event brought together changemakers for powerful sessions, where he featured prominently in: TED Talk: Building AI Talent for the World and the Emerging Tech Panel: The Battle for Representation – How Africa Produces Its Own Data for Global AI Platforms.

Dr. Olubayo Adekanmbi underscored during his TED talk on nurturing African tech talent as a focal point for global competitiveness, "Talent is everywhere, but opportunity isn't," meaning investments in people should outpace pursuits of quick wins.

On the panel "The Battle for Representation", he dug deeper, highlighting how sparse African data hinders AI's understanding of the continent. From voice-to-text tools to code-switching models, he offered concrete solutions. He concluded with a rallying cry for cross-sector collaboration to build the data-driven foundation Africa needs.

4.6

Deep Learning Indaba 2024 in Dakar, Senegal

The Deep Learning Indaba is the annual meeting of the African machine learning and AI community. Its mission is to strengthen African AI and to ensure that it focuses on learning, teaching, research, and the role of peer learning and community building.

Data Science Nigeria (DSN), as always, was present at this prestigious event in a grand style – showcasing our work in African languages, organising a workshop and winning numerous awards for our research works.

Huawei Cloud Summit Nigeria - Powering Local AI Innovation via Infrastructure Partnerships

Data Science Nigeria (DSN), represented by our Senior Machine Learning Engineer/Research Lead, Anthony Soronnadi and Machine Learning Engineer, Olanrewaju Lawal, participated in the Huawei Cloud Nigeria Summit 2024, an event showcasing Huawei's advancements in cloud technology tailored for the Nigerian market. The summit emphasised Huawei's commitment to building a localised, high-availability cloud infrastructure to support scalable AI and machine learning applications.

Key Technological Advancements:

Huawei's Nigerian cloud platform provides high reliability (99.99% uptime) and low-latency AI model inference (<15ms), supporting real-time applications. Its pre-trained Pangu AI models offer advanced NLP, computer vision, and scientific computing capabilities, easing AI adoption. Backed by endorsements from FinTech leaders like OPay and PiggyVest, Huawei Cloud is positioned for enterprise-grade use.

Strategic Implications for Data Science Nigeria:

Data Science Nigeria (DSN) plans to pilot Huawei's AI infrastructure to boost real-time platform performance, explore Pangu models for faster innovation, and support national digital growth through advanced cloud and AI integration.

Ogun Tech Summit Participation

Data Science Nigeria (DSN) served as Gold Sponsor at the Ogun Tech Summit (Tech Summit Ogun) 2024, held October 9–10 at the June 12 Cultural Centre, Abeokuta. The event convened hundreds of innovators, tech enthusiasts, entrepreneurs, startups, educators, government officials, and students across Ogun State, reinforcing its position as the region's most considerable convergence of tech stakeholders.

At the summit, DSN's Masterclass—titled "Artificial Intelligence for an Improved Teaching and Learning Outcome"—drew a significant audience and spotlighted our Beginners AI in Yoruba Learning Series, now live on YouTube.

Led by Program Manager Michael Adeniran, Community Manager Enoch Oluwabukunmi Ajiola, and Studio and Program Manager Emmanuel Omorodion, DSN's launch of the AI in Yoruba series mirrored the success of our AI in Hausa program. It underscored our belief in delivering AI education in everyday languages. Throughout the event, we engaged deeply with students, developers, and community leaders in Ogun State to demonstrate how localised content ignites curiosity, builds digital fluency, and closes learning gaps.

Our participation reaffirmed DSN's commitment to inclusive AI education and catalysed dialogue around co-creating regionally relevant tech programs—further solidifying our mission to build Africa's AI ecosystem with purpose and accessibility.

EduAI Hub Summit Participation

Data Science Nigeria (DSN) participated in the AI in Education Summit 2024, organised by our partner, EduAI Hub. The two-day event brought together policymakers, AI developers, and scalability experts to explore AI's transformative role in reshaping education across Africa. DSN was represented by Machine Learning Engineer, Olanrewaju Lawal, and Software Analyst, Oluwatobi Adeyokunnu, who contributed insights on localised learning innovations and engaged in high-level dialogues around scaling AI solutions for education.

The summit featured keynote addresses by Dr. Oluwakemi Olurinola, Dr. Obichi Obiajunwa, and Dr. Gbeminiyi Sobamowo, covering AI's role in personalised learning, task automation, and predictive analytics. Discussions also addressed challenges such as infrastructure gaps, affordability, and ethical adoption of AI in education. A key highlight was the EduAI Hackathon, which showcased projects on AI-powered learning, grading, and translation.

DSN's active participation reinforced our role as a thought leader in democratising AI for education—building on our track record of developing indigenous AI learning platforms, localised content (such as AI in Hausa and AI in Yoruba), and adaptive AI tutoring systems. The summit further underscored the need for policies, educator training, and sustainable funding, aligning with DSN's mission to shape inclusive, scalable AI-driven education solutions for Africa.

Participation at the Gulf Information Technology Exhibition (GITEX) Asia & AI Everything 2025 in Singapore

Data Science Nigeria (DSN) was present at GITEX Asia 2025, Asia's largest global tech, startup, and digital investment event. Represented by our Geospatial Lead, Chinazo Anebelundu, Product Lead, Uche Edwin, Machine Learning Engineer, Olanrewaju Lawal, and Data Analyst/Machine Learning Engineer, Rashidat Sikiru, the DSN team explored groundbreaking innovations across artificial intelligence, robotics, and smart cities.

Attending the exhibition sessions provided a powerful glimpse into the rapid pace of global technological advancement and reaffirmed DSN's mission to build AI solutions grounded in Africa's real-world challenges.

The experience also inspired new perspectives on scalability, localisation, and the importance of cross-continental collaboration to ensure Africa is not left behind in the next wave of innovation.

Participation at the 4th International Conference on Artificial Intelligence and Robotics (ICAIR 2024), Lagos

Our organisation, through our Research and Innovations Lead, Anthony Soronnadi, actively participated in the 4th International Conference on Artificial Intelligence and Robotics (ICAIR 2024).

This conference provided an invaluable platform for our team to engage with diverse stakeholders, fostering discussions on the application of AI in revolutionising medicine in sub-Saharan Africa.

We gained key insights into emerging trends and connected with potential collaborators, further strengthening our commitment to this vital area of research and development.

DSN Co-Hosts Exclusive AI Salon for Nigerians in the Diaspora at Kigali AI Summit, Rwanda

To strengthen Africa's position in the global AI ecosystem, our organisation proudly co-organised a landmark gathering at the Global AI Summit in Kigali, in collaboration with Cc-Hub, AI Salon, and the Africa Deep Tech Community. This unique session, titled "The Last Shall Be First — Africa's Practical Path to Leading the AI Revolution," convened key stakeholders to reimagine the continent's role in shaping the future of artificial intelligence.

The session explored how Africa's distinct challenges present opportunities for inclusive and transformative AI leadership on the global stage. Rooted in curiosity, strategic foresight, and practical dialogue, this convening affirmed the continent's capacity to shape the future of intelligent systems in locally grounded and globally relevant ways.

We remain committed to fostering such powerful collaborations that elevate African voices and drive impactful conversations on deep tech and innovation.

Participation in the Belgium/Nigeria Trade Engagement in Brussels, Belgium

Our CEO and Founder, Dr. Olubayo Adekanmbi, was a featured speaker at the prestigious Brussels Africa Business Summit and Exhibition 2025, organised by Alfonso Group, Imperial Group, and NIDEOBELUX.

Sharing the stage with other global industry leaders, Dr. Olubayo contributed to insightful conversations around the transformative theme: "Unlocking Global Opportunities: Business Matchmaking and Networking."

The summit underscored the importance of strategic connections in driving innovation, fostering partnerships, and unlocking new avenues for growth. Dr. Olubayo's presence spotlighted our commitment to global collaboration and positioned our organization at the forefront of Africa's business and innovation narrative.

Representation at the Mastercard Foundation Pan-African AI for Job Creation Agenda and AI for Impact Workshop, Kigali, Rwanda

Data Science Nigeria (DSN) was represented at two strategic convenings hosted by the Mastercard Foundation in Kigali, Rwanda, focused on shaping the future of AI for inclusive economic growth across Africa.

The Pan-African AI for Job Creation Agenda Setting, held from February 4th to 5th, 2025, brought together key ecosystem actors to co-develop a continental roadmap for leveraging AI to drive youth employment. DSN supported on-site facilitation sessions, contributing insights on national AI strategies, youth skilling frameworks, and scalable job creation models. The sessions also featured peer learning across countries and practical planning for AI workforce development in underserved communities.

On February 6th, 2025, DSN participated in a high-level AI for Impact Knowledge Workshop led by the Global Chief Information Officer of the Mastercard Foundation. The session provided a collaborative platform to align on responsible AI deployment, digital infrastructure needs, and impact measurement frameworks. DSN shared its experience in implementing AI solutions across education, agriculture, and entrepreneurship, reinforcing its role as a leading implementation partner in Africa's AI-for-development landscape.

Together, these engagements further positioned DSN as a key voice in co-creating inclusive, scalable, and impact-driven AI strategies for the continent.

Participation at the Africa Social Impact Summit 2024 - Impact Workshop for NGOs

At the Africa Social Impact Summit (ASIS) 2024, which hosted over 2,000 participants, 50+ industry speakers, and delegates from more than 50 countries, Data Science Nigeria (DSN) led a high-level panel during the NGO Impact Workshop.

Represented by our Business Lead, Aanu Oyeniran, Project Intern, Ugochi Okafor, and Community Manager, Enoch Oluwabukunmi Ajiola, DSN showcased its Pan-Nigerian skilling initiatives and unveiled practical use cases for Microsoft 365 Copilot, demonstrating how NGOs can optimise operations, reduce costs, and enhance productivity.

With the support of 40+ technical partners, the session reinforced DSN's role in advancing AI adoption for sustainable development across Africa's non-profit ecosystem.

DSN Participation at the AI in Retail Congress

Data Science Nigeria (DSN) was represented at the Retail Congress by our Technical Delivery Lead, Consulting and Services, Nifemi Oluwaseun and Admin Officer/Executive Assistant, Ijeoma Nwankwo, underscoring the organisation's ongoing commitment to advancing data-driven innovation in Africa's retail landscape.

The congress, themed "Retail Beyond Borders: Expanding Local Trades, Unlocking Global Markets," opened with remarks from Congress Chair Prof. Louis Nzegwu, who emphasised the transformative power of technology and global competitiveness. In her special address, Hon. Folashade Ambrose-Medebem, Lagos State Commissioner for Commerce, Cooperatives, Trade, and Investment, highlighted the state's infrastructural strides and support for MSMEs through digital connectivity and access to funding.

The keynote sessions explored critical themes such as financing retail expansion and leadership in diverse markets. Industry leaders emphasised financial inclusion, supplier credit, and contextual consumer insights as growth enablers.

A CEO roundtable and several expert panels focused on the roles of digital transformation, stakeholder engagement, and regulatory alignment in cross-border retail development. A key highlight was the launch of "THRIVE: Mastering E-Commerce the

African Way", offering practical insights into payments, logistics, and online operations.

The congress concluded with a call to action around AI in retail and capacity-building through the LBS Retail Academy. DSN's presence reinforced its strategic role in fostering inclusive, data-enabled commerce across Africa.

The congress concluded with a call to action around AI in retail and capacity-building through the LBS Retail Academy. DSN's presence reinforced its strategic role in fostering inclusive, data-enabled commerce across Africa.

DSN Presence at the Fidelity Bank SME Hub opening

On February 12th, 2025, Data Science Nigeria (DSN), represented by our Machine Learning Engineer, Olanrewaju Lawal, attended the Fidelity Bank SME Hub Launch in Gbagada, Lagos, a strategic initiative to empower SMEs and entrepreneurs.

The event, led by Fidelity Bank MD Dr. Nneka Onyeali-Ikpe, highlighted the bank's commitment to supporting businesses beyond financial aid, offering training in digital transformation, branding, and business growth strategies.

The Creativerse section was a transformative space for content creators in music, videography, and photography. The hub is set to drive SME innovation and economic growth with its training halls, networking spaces, and production studios.

DSN remains dedicated to collaborating with ecosystem partners to foster entrepreneurship and digital transformation in Nigeria.

05

AI Governance and Policy Advocacy with Multi-Stakeholder Engagement for Sustainable Development

UNESCO's Policy Engagement on Nigeria's AI Readiness Assessment – A high-level convening focused on evaluating the nation's preparedness for adopting and governing Artificial Intelligence, Abuja

In line with Nigeria's commitment to responsible Artificial Intelligence (AI) adoption, a two-day national workshop was held in Abuja to assess the country's preparedness using UNESCO's Readiness Assessment Methodology (RAM). The workshop was built on the official launch of the RAM framework by the Honourable Minister of Communications, Innovation, and Digital Economy, Dr. Bosun Tijani, on July 22nd, 2024, at the UN House, Abuja.

The engagement convened policymakers, researchers, industry leaders, and development partners to evaluate Nigeria's readiness across RAM's five assessment dimensions—legal, socio-cultural, scientific/educational, economic, and technical. Participants also reviewed more than 20 draft AI policy recommendations, validating their relevance and alignment with Nigeria's developmental priorities.

Key Highlights:

- Stakeholders examined progress on RAM implementation, covering phases from stakeholder mapping and expert consultations to evidence gathering and policy drafting.

- Robust discussions on the draft National AI Strategy (NAIS) underscored the importance of a clear implementation roadmap,

stronger integration of ethics, and the establishment of a multidisciplinary oversight group.

The workshop reaffirmed Nigeria's progress in AI policy development while underscoring areas that require urgent attention for sustainable adoption. It also reflected strong national and international interest in shaping a unified, inclusive, and ethical AI ecosystem for the country.

Data Science Nigeria (DSN) was represented by Oluwaseun Nifemi, Technical Delivery Lead, Consulting and Services, who actively contributed to stakeholder dialogues advancing sustainable and inclusive AI adoption.

Tony Blair Institute Roundtable session on Designing Effective AI Regulations in the Global South

Data Science Nigeria (DSN) participated in the strategic roundtable discussion on "AI Regulation in the Global South," convened to shape inclusive and context-specific regulatory frameworks for artificial intelligence across emerging economies.

The session, guided by a draft policy paper from the Tony Blair Institute, brought together experts to examine how governments in Africa, Latin America, the Middle East, and Asia can balance innovation with responsible governance.

The event highlights the importance of inclusive AI development, ethical data practices, and the role of local expertise in shaping policies that reflect the realities of underrepresented communities.

The roundtable emphasised five key recommendations—from defining regulatory objectives to ensuring continuous adaptation—and explored tools like the AI Regulation Wheel to guide national strategies. DSN's involvement reinforced its ongoing commitment to ethical AI, local capacity building, and advancing AI policies aligned with sustainable development goals across Africa.

https://lnkd.in/eEMYxfab

TONY BLAIR INSTITUTE FOR GLOBAL CHANGE — WHAT WE DO — INSIGHTS — EXPERTS — WHO WE ARE

TECH & DIGITALISATION

How Leaders in the Global South Can Devise AI Regulation That Enables Innovation

Lagos State Governor's Special Invitation to the 9th Lagos State Corporate Assembly

Data Science Nigeria (DSN) was specially invited by the Lagos State Governor to the 9th Lagos Corporate Assembly (BOS Meets With Business Community)—a high-impact platform where private sector leaders directly engage with the government to address critical business challenges across infrastructure, taxation, MSMEs, technology, and security. The Assembly fosters actionable dialogue, leading to policy directives and reforms from MDAs.

Previous editions have delivered tangible results, including 10 billion in funding for women-led businesses, training for over 12,000 artisans, and waivers on regulatory permits. This edition, which was attended by our Business Lead, Aanu Oyeniran, further affirms DSN's growing influence in shaping tech policy and contributing to an enabling environment for innovation and inclusive growth in Lagos State.

12th General Meeting of the National Council on Communications, Innovation and Digital Economy (NCCIDE)

Data Science Nigeria, represented by our Northern Nigeria Technical Program Lead, Faiza Sani, proudly participated in the 12th Regular Meeting of the National Council on Communications, Innovation, and Digital Economy (NCCIDE), held in Makurdi, Benue State, from December 2nd to 6th, 2024.

With the theme "Accelerating the Adoption of Artificial Intelligence through Policy and Innovation for Sustainable Development in Nigeria," the event underscored Nigeria's commitment to leveraging AI for national development and maintaining its leadership in technological advancement and digital connectivity.

This annual forum convened stakeholders from across the country to discuss policies and strategies driving Nigeria's digital transformation. Representing the private sector, Data Science Nigeria contributed insights on accelerating AI adoption by fostering talent development nationwide.

Immersion Visit to Southeast Asian Languages in One Network (SEA-LION), Singapore, on AI Governance, supported by the Gates Foundation.

As part of our commitment to deepening Nigeria's AI capacity through global collaboration, Data Science Nigeria (DSN) embarked on a strategic learning and engagement visit to AI Singapore, a globally recognised hub for national AI innovation and deployment.

The visit which was embarked on with the Honourable Commissioners of Science and Technology for Lagos, Kaduna and Kano states, Mr. Olatunbosun Alake, Ms. Patience Fakai, Dr. Yusuf Kofarmata offered a unique opportunity for our team to participate in hands-on sessions focused on model pre-training and fine-tuning, with a deep dive into the SEALION model architecture—AI Singapore's homegrown foundation model designed with adaptability and national relevance in mind. We also gained practical insights into AI model deployment best practices, emphasising scalable, secure, and responsible deployment pipelines across public sector and enterprise applications.

In addition to the technical sessions, the DSN team studied how AI Singapore executes its national AI strategy through structured programs such as 100 Experiments (100E) and the AI Apprenticeship Programme (AIAP). These programs highlight a powerful blend of academic rigour, government coordination, and private-sector collaboration—an approach that mirrors our ambitions in Nigeria.

These experiences directly inform DSN's ongoing work, particularly in the rollout of our STANDARD AI Governance Framework and the design of local generative AI systems in Nigerian states like Kano, Kaduna, and Lagos. The visit also strengthened our understanding of responsible AI

deployment, dataset governance, and the role of federated innovation in scaling impact.

This engagement marked a key milestone in our journey to build African-led, globally informed AI systems that deliver real impact for health, governance, education, and inclusion.

In April 2025, Data Science Nigeria (DSN) conducted an AI Governance Peer Learning Immersion Trip to Singapore, with key activities at the AI Singapore Innovation Lab, to advance AI-driven governance in Nigeria. The visit on April 23rd and 24th, 2025, engaged Nigerian subnational government stakeholders and DSN's technical team in a transformative exploration of Singapore's AI ecosystem. On April 23rd, stakeholders received an overview of Singapore's AI landscape, generative AI applications in governance, healthcare, and education, and toured the cutting-edge AI Singapore Innovation Lab. This experience provided a blueprint for integrating AI into Nigerian public services, inspiring innovative citizen engagement and service delivery approaches.

On April 24th, DSN's technical team delved into the SEA-LION large language model, tailored for Southeast Asian languages, through sessions on its architecture, training infrastructure, and multilingual adaptation. The team explored SEA-LION's data collection pipeline, model optimisation, and real-world applications in conversational AI, finance, education, and governance. Hands-on workshops on fine-tuning, bias mitigation, and ethical AI deployment equipped the team to develop localised AI solutions for Nigeria's diverse linguistic and cultural contexts. These technical insights enhanced DSN's capacity to create robust, scalable AI models for low-resource languages and governance use cases.

The visit yielded significant outcomes for DSN's 2025 objectives. Stakeholders gained frameworks for AI governance, drawing from Singapore's policies to craft state-level strategies in Nigeria, while learning to leverage AI for data-driven decision-making in healthcare,
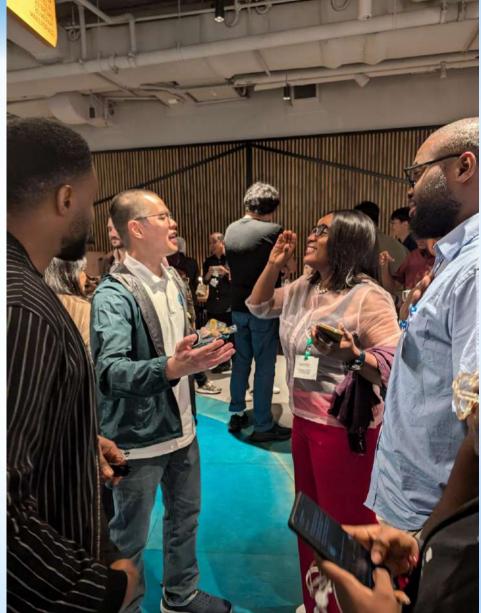
education, and economic development. The technical team's expertise in SEA-LION's development and deployment informed DSN's efforts to build Nigeria-specific AI solutions, contributing to a Generative AI Governance Playbook and Assessment Tool. By fostering public-private partnerships and ethical AI practices, the trip positioned DSN to lead Nigeria's AI

Generative AI for Governance Platform Development

As part of our commitment to advancing responsible and impactful AI adoption across Africa, Data Science Nigeria (DSN) has pioneered Generative AI for Governance, developing context-aware, locally relevant solutions that empower public institutions to make smarter, data-driven decisions.

In 2025, we launched a groundbreaking platform - the STANDARD AI Governance Assessment Framework - to help subnational governments assess, strengthen, and responsibly adopt AI across policy formulation, implementation, review, and evaluation.

The framework has been applied to support governance modernisation in collaboration with key government stakeholders. Our deployments across Kano, Kaduna, and Lagos states exemplify the real-world application of generative AI in public governance. Our tools actively support smarter health, education, agriculture, and digital infrastructure governance. Our strategic engagements with international AI hubs, such as AI Singapore, back this initiative.

It reflects our belief that governance can be transformed when AI is developed with local context, linguistic diversity, and transparency at its core.

Contribution to the Lagos State Innovation Bill Draft

Data Science Nigeria (DSN) was honoured to participate in the 2nd High-Level Stakeholder Workshop, which aimed to collaboratively review and enrich the Lagos State Innovation Bill before it enters the legislative phase.

The session brought together forward-thinking leaders from government, academia, private sector, and innovation-driven organizations - all united by a shared goal: to build an enabling legal and policy framework that powers inclusive, tech-enabled development in Lagos.

This critical dialogue was organised by the Lagos State Ministry of Innovation, Science and Technology, under the visionary leadership of Hon. Commissioner Mr. Olatunbosun Alake.

At DSN, we remain committed to advancing data science, AI, and tech innovation for social good - and are proud to contribute to a future where policy and innovation go hand in hand.

Follow-Up Workshop on the Implementation of UNESCO's AI Readiness Assessment Methodology (RAM) – Lagos

Following the national launch of UNESCO's AI Readiness Assessment Methodology (RAM) in Abuja in July 2024, Nigeria convened a follow-up mid-term evaluation workshop in Lagos to advance the framework's implementation. The workshop brought together representatives from government, civil society, academia, the private sector, and international partners, including UNESCO, to review progress and chart the next steps for inclusive and ethical AI adoption in the country.

Deliberations highlighted the need for:

- Broader inclusion of marginalised and underserved groups in AI governance.

- Stronger policy execution mechanisms and clearer institutional roles.

- Greater transparency and accountability in deploying AI within the public sector.

- Updated regulatory frameworks, particularly in AI procurement and use.

- Sustained capacity building and collaboration to bridge knowledge gaps across sectors.

Participants also emphasised the importance of ensuring that Nigeria's AI systems remain transparent, accountable, and human-centric, while calling on UNESCO to continue providing technical support to help translate policy recommendations into tangible actions.

This Lagos workshop built on the momentum from Abuja, marking a critical step toward Nigeria's goal of establishing a unified, inclusive, and ethically grounded AI ecosystem.

Harnessing Geospatial AI for Social Impact and Public Good

06

Driving Global Geospatial Conversations:
DSN's Multi-Level Impact at Geopalooza 4.0

Geopalooza 4.0 was a three-day hybrid symposium focused on raising the profile of geospatial approaches in global development. Data Science Nigeria (DSN), represented by our Founder/CEO, Dr. Olubayo Adekanmbi, Chinazo Anebelundu (Geospatial Business Lead), Serah Peter-Adeoye (Geospatial Analyst), and Bashirudeen Opeyemi (Project Intern), was heavily represented at the summit.

DSN presented on three separate occasions, highlighting the use of GIS tools, data, and technology in building practical AI solutions that improve the lives of everyday people. In line with DSN's commitment to empowering staff through continuous learning and exposure to global conversations, our team exchanged knowledge, built networks, and contributed to discussions on the future of geospatial solutions for global development.

Each day convened experts, implementers, decision makers, and innovators for live, interactive sessions on innovative geospatial applications.

Keynote Speech and Panel Session at the GeoAI for a Sustainable Future in Africa Workshop - Deep Learning Indaba (DLI) 2024 in Kigali, Rwanda

On September 7th, 2024, Dr. Olubayo Adekanmbi, Founder and CEO of Data Science Nigeria (DSN), delivered a keynote address at the GeoAI for a Sustainable Future in Africa workshop during the Deep Learning Indaba 2024 conference in Dakar, Senegal. His presentation emphasised the transformative potential of geospatial artificial intelligence (GeoAI) in addressing Africa's unique challenges and opportunities.

Dr. Olubayo Adekanmbi's keynote highlighted practical applications of GeoAI technologies across various sectors in Nigeria and beyond. He underscored the critical role of data science in driving sustainable development, sparking an engaging Q&A session that delved deeper into his insights' practical applications.

Later that day, he participated in a panel discussion titled "Driving Sustainable Progress in Africa Through Geospatial AI Capabilities." The panel, moderated by Sekou Remy, included other notable experts such as Jackline Tum, Zaheed Gaffoor, Akram Zaytar, Aisha Alaagib, and William Ogallo. The discussion emphasised the critical role of geospatial AI technologies in mitigating the adverse impacts of

climate change, tackling food security, and achieving the Sustainable Development Goals (SDGs). Panelists also highlighted the importance of collaboration, innovation, and investment in building impactful GeoAI solutions at scale.

The workshop, organized by the GeoAI-Africa community, brought together students, experts, innovators, and enthusiasts to explore the transformative potential of geospatial AI in Africa. Activities included insightful presentations, engaging discussions, and a collaborative hackathon aimed at driving sustainable progress on the continent.

Geospatial Biweekly Webinar

In 2025, Data Science Nigeria (DSN), we continued our mission to democratize access to cutting-edge geospatial knowledge through our Geospatial Biweekly Webinar Series - a dynamic virtual learning platform that nurtures the next generation of geospatial analysts, data scientists, researchers, and public sector innovators.
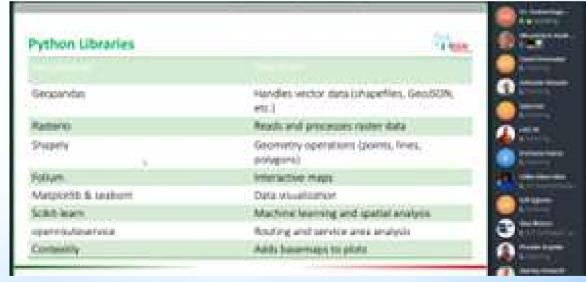
Held every two weeks, the webinar series provides free, hands-on training on geospatial tools and methods including remote sensing, spatial data analysis, QGIS, Google Earth Engine, and AI-driven geospatial analytics.

The sessions are designed to be accessible to learners at all levels - from students and early-career professionals to researchers and policymakers - with content tailored to real-world African development challenges in health, agriculture, urban planning, disaster response, and climate change.

Each session promotes interactive, practical learning using open-source tools and local case studies. Beyond technical training, the series fosters a vibrant community of practice where participants collaborate, share projects, and access mentorship opportunities.

This initiative directly supports DSN's goal of building inclusive spatial intelligence capacity across Nigeria and Africa, ensuring that geospatial data is not just available but also understood, utilized, and applied for local impact.

The webinars have reached thousands of learners from across the continent, helping to bridge the skills gap in one of the most critical domains of digital transformation.
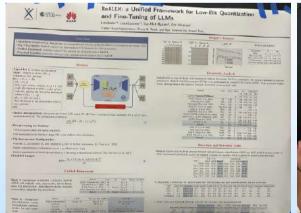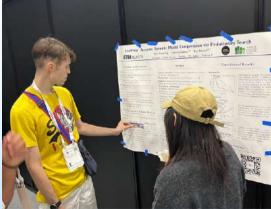
DSN Research on GeoNLP for Equitable Water Access Accepted at Prestigious IJCAI for Good Symposium

Data Science Nigeria's (DSN) research paper, "GeoNLP-Powered Equitable Distribution of Basic Amenities to Mitigate Water Scarcity in Underserved Nigerian Communities," was selected as one of only 23 papers from Deep Learning Indaba 2024 under the AI for Social Good and SDGs track.

Following a rigorous peer-review process, the paper has been accepted for publication at the renowned IJCAI for Good Symposium, underscoring DSN's commitment to applying cutting-edge AI research for real-world social impact.

GeoST4R Project: Strengthening Stakeholder Collaboration for Routine Health in Kano State

As part of the GeoST4R (Geospatial Tools for Health Service Delivery) project, Data Science Nigeria (DSN) convened a high-level stakeholder engagement in Kano State, bringing together the State Primary Health Care Development Agency, Ministry of Health, Bureau of Statistics, and allied agencies.

The session focused on digitising microplanning systems for RMNCAHN (Reproductive, Maternal, Newborn, Child, Adolescent, and Elderly Health and Nutrition) interventions using advanced geospatial technologies.

DSN showcased a chatbot for simplified access to microplan details and a decision support dashboard for settlement mapping, population targeting, and route optimization. The engagement underscored Kano State's commitment to innovation-driven universal health coverage and highlighted the value of inclusive, cross-sectoral collaboration in strengthening last-mile health service delivery.

Leading on Digital Public Infrastructure

Physical participation at the Global District Health Information Software 2 (DHIS 2) Annual Conference in Oslo, Norway

The DHIS2 Annual Conference is a global event that brings together implementers, developers, researchers, and policymakers of the District Health Information Software 2 (DHIS2) platform from around the world to share experiences and advancements related to the. Hosted by the Health Information Systems Programme (HISP) at the University of Oslo, the conference features presentations, workshops, and interactive sessions focused on innovations, implementation strategies, data use, new improvements and updates in health information systems and the DHIS2 platform itself.

Participants engage in discussions on national-scale deployments, integration with other digital health tools, and the application of DHIS2 for data-driven decision-making in public health. The event also serves as a platform for community networking and collaboration to strengthen digital health ecosystems globally.

In 2025, Data Science Nigeria (DSN) participated in the conference following submitting eight abstracts, five of which were accepted. These abstracts highlighted DSN's multifaceted work in Edo State, funded by the Bill & Melinda Gates Foundation, aimed at supporting a digital transformation initiative for the Edo State Government using the open-source DHIS2 platform. This initiative resulted in developing the EdoDiDa Data for Governance Platform,

an end-to-end data management solution powered by DHIS2, designed to improve decision-making and service delivery through integrated, real-time data use. Recognising the significance of this work, the conference organizers allocated a dedicated workshop session under the theme "DHIS2 Across Sectors" to showcase the project. During the session, the DSN team, represented by Ahmad Ibrahim, Chimaoge Esotu, Chinazo Anebelundu, and Uyi Briggs, delivered a comprehensive presentation of the platform's architecture, implementation process, and impact.

The project received strong commendation from attendees and organisers alike, with the DHIS2 Global Strategist particularly noting the initiative's success in extending DHIS2 usage beyond traditional single-sector applications to facilitate multi-sectoral data integration and governance within a unified system.

Building Certification Registry and Credentialing Platform on Sunbird Open-Source Solution

Data Science Nigeria (DSN) embarked on projects adapting the renowned Sunbird RC open-source architecture to support the DiCert and EduCert digital credentialing platforms. These efforts focused on developing a scalable, standards-compliant infrastructure tailored to the credentialing requirements of both public and private issuers in Nigeria and across Africa. The first platform, EduCert, started as a solution for the Ministry of Education in Edo State. It introduced streamlined workflows for schools and examination bodies to issue tamper-proof digital certificates. Features included issuer authentication, role-based access control, and automated credential generation linked to academic milestones. The platform being scaled nationwide supports real-time issuance and public verification of academic credentials, effectively reducing fraud and administrative overhead.

DiCert, the core credentialing platform, was then developed, also on the Sunbird RC (Registry and Credential) building

blocks, to support decentralised identifiers (DIDs) and verifiable credentials (VCs) in compliance with W3C standards. The DiCert credentialing platform allows any public or private issuer to register and issue secure and digitally verifiable credentials to recipients who can store, access, share and download their credentials. Key implementations included public key infrastructure for credential signing and QR code–based verification workflows, all designed to meet data protection and interoperability standards within digital public infrastructure.

Adapting Sunbird RC to Nigerian contexts enabled DSN to build a scalable credentialing infrastructure, supporting centralised governance and federated

issuance. This work underscores a continued commitment to leveraging open-source, scalable technologies for inclusive digital transformation in education and other sectors.

EduCert has streamlined report card and certificate generation and issuance for over 1.8 million students with free, digitally verifiable certificate generation. This new streamlined procedure has reduced processing times from years to weeks, saving the state approximately N1.3 billion, thus demonstrating the potential of digital tools to reduce cost, enhance efficiency and remove bureaucratic bottlenecks. These improvements have not only benefited students and wards but also reinforced public trust in the education sector and government services.

The initiative is also improving the academic opportunities of the Edo student and improving the overall life attainment potential of every student in the state.

Participation at the 2025 edition of the eGov Dialogues Conference on Digital Public Infrastructure in Nairobi, Kenya

Data Science Nigeria (DSN) was represented by Ahmad Ibrahim and Oluwaseun Nifemi at the 2025 edition of the eGov Dialogue, held in Nairobi, Kenya, on March 5, 2025. The event hosted collaborative forums to foster discussions on DPI and governance transformation, bringing together governments, policymakers, technologists, and development partners to share insights and best practices.

The event also included a session for technology experts focusing on a theoretical introduction to DIGIT and a technical hands-on session on installing, managing, and using the DIGIT platform.

Localising AI Possibilities for Sustainable Socioeconomic Impact

Endorsement of DiCert DPI at Gates Foundation Technical Panel & Partners' Forum Participation in Abuja

Data Science Nigeria (DSN) was selected to participate in the BMGF Tech and Innovation Fair held on September 4th, 2024, in Abuja. The team, represented by Dr. Olubayo Adekanmbi and Ahmad Ibrahim, showcased DSN's first DPI product, EduCert, to Bill Gates and his entourage.

Data Science Nigeria achieved significant strategic validation at the Bill & Melinda Gates Foundation (BMGF) Technical Panel & Partners' Forum in Abuja (September 2024), where our foundational Digital Public Infrastructure (DPI) product, EdoCert, was formally showcased directly to Bill Gates and key Foundation leadership.

This high-level engagement underscores global recognition of DSN's capacity to innovate and deliver scalable African-led DPI solutions for critical development challenges.

Specifically, the presentation of EdoCert powerfully exemplifies DSN's leadership in driving homegrown, technology-driven solutions poised to address Africa's unique development imperatives through robust DPI frameworks.
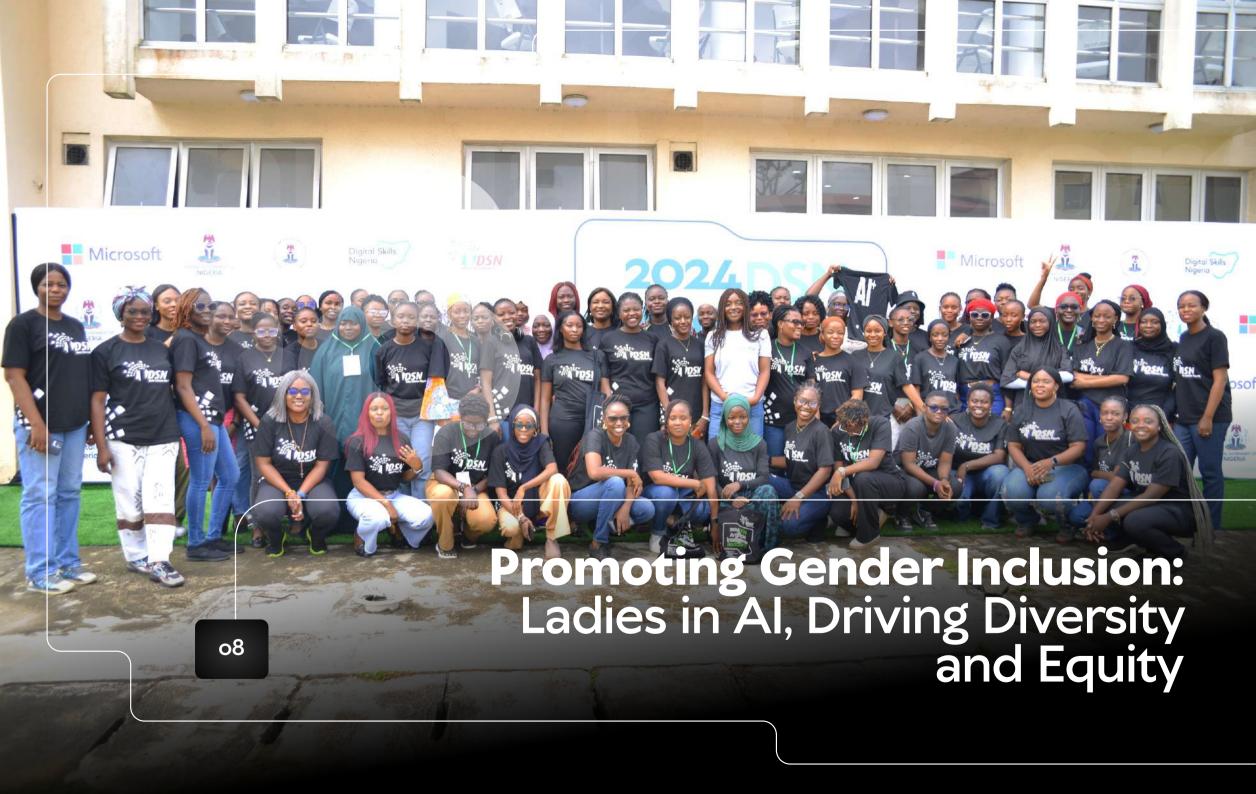
The event endorsement positions DiCert DPI as a credible tool for systemic transformation of registry and Credentialing for public services

Promoting Gender Inclusion:
Ladies in AI, Driving Diversity and Equity

08

Ladies in AI- International Women's Day Celebration

The Data Science Nigeria (DSN) Ladies in AI commemorated International Women's Day by organising a statewide awareness campaign across three locations in Kaduna State, Nigeria, themed "Digital Literacy and Social Impact Awareness". The event brought together over 150 online and onsite participants and focused on safeguarding women in the digital space.

As part of the commemoration, we also premiered a thought-provoking documentary titled "Digital & Social Impact Awareness", which tackled prevalent myths, misconceptions, and misinformation affecting women's engagement and safety online. This multifaceted program served as both an educational platform and a catalyst for digital inclusion and protection for women in our communities.

International Trade Centre (ITC) She Trades and UPS Women Exporters Programme Participation

Data Science Nigeria (DSN), ably represented by our Geospatial Business Lead, Chinazo Anebelundu, was delighted to participate in the ITC SHE TRADES AND UPS WOMEN EXPORTERS PROGRAMME 2.0, an empowerment program for female entrepreneurs that teaches and shows them how AI can improve customer retention for their businesses.

This event was another showcase and demonstration of how DSN develops AI solutions for practical use cases in health, finance, education, agriculture and business.

ArewaLadies4Tech Programme

The Arewa Ladies4Tech program has successfully trained over 5200 participants across three cohorts. The program consisted of two learning tracks: Data Analysis and Visualisation, and Data Science with Python.

This was achieved by partnering with four hubs strategically located across three senatorial districts of Kaduna State to ensure the seamless execution of the program and improve participation.

360 Maas hub and Al-mara hub to represent Kaduna central senatorial district, Ibrahim Dabo centre for Kaduna North Senatorial district and KADICT hub for the South senatorial district.

Empowering ArewaLadies4Tech through LifeSkills Mentorship & Internship

The ArewaLadies4Tech program has facilitated paid internship placements for over 100 participants through collaborations with leading organisations such as Data Science Nigeria (DSN), AAI, Natview Foundation for Technology Innovation (NFTI), Omeva Consulting, E-Health Africa, Connected Development (CODE), AgroLinking, and Techland Education Services. These internships provide participants with practical, hands-on experience and critical workplace skills, serving as a bridge from training to full-time employment. Notably, several participants have transitioned into permanent roles following their placements. To ensure career readiness, each internship cycle culminates in a close-out session focused on workforce integration and professional development.

In addition to internships, the program features a structured mentorship initiative to foster personal and professional growth. Participants benefit from guidance by renowned mentors and industry leaders, gaining soft and technical skills and access to valuable networks. Esteemed mentors include Dr. Amina Sambo Magaji, Faith Alabi, Salamatu Adamu, Hafsat El-Yakub, Naima Suleiman Ilu, Aisha Tofa, Hannah Kabir, Rumana Kabir, Maryam Bachi Arpa, Radiya Nasir, Nnamdi Nwachukwu, Binta Moustapha, Prof. Hadiza Hamma, and others.

Empowering Girls for the Future: International Day of the Girl Child

On October 11th, 2024, in celebration of the International Day of the Girl Child, Data Science Nigeria (DSN) organised educational outreach sessions across three schools in Lagos: Wesley Girls Senior High School, Mobolaji Bank Anthony Junior High School, and Prudence City College. The sessions aimed to empower young girls with foundational Artificial Intelligence (AI) knowledge, encourage participation in STEM fields, and build resilience. At each school, DSN facilitators introduced AI concepts, demonstrated real-world applications, and highlighted the growing opportunities for girls in the tech space. The sessions were highly interactive, with team members sharing personal journeys in AI and addressing students' questions on how to get involved in technology regardless of their current academic strengths.

In addition to the technical focus, the sessions emphasised the importance of resilience in personal and academic growth. Using engaging analogies—like learning to ride a bicycle—DSN facilitators illustrated how perseverance through failure builds strength. The girls were introduced to DSN's educational tools, such as Macro Tutor and AI for Kids, and participated in games, Q&A sessions, and group discussions. Each school event concluded with swag distribution, group photographs, and the donation of AI resource materials. Principals and teachers expressed enthusiasm for continued partnership with DSN, with some recommending future sessions on topics like self-hygiene and life skills. Overall, the events inspired the participating girls' curiosity, confidence, and a sense of possibility.

Kaduna State Government Hosts Arewa Ladies4Tech Community

The Kaduna State Government officially hosted the Arewa Ladies4Tech Community Hangout on March 19, 2025. The government delegation was led by the Deputy Governor of Kaduna State, Her Excellency Dr. Hadiza Sabuwa Balarabe, and was also graced by the Honourable Commissioner for Business, Innovation and Technology, Mrs. Patience Fakai, amongst other senior executives and members of the state's leadership team.

This milestone event underscores the Kaduna State Government's strong commitment to gender inclusion, innovation, and digital empowerment, while strengthening the role of Arewa Ladies4Tech as a pioneering community driving women's participation in technology across Northern Nigeria.

Highlights of the support received include four (4) tablets, a cash donation of N500,000, and a commitment for future collaboration with the Office of the Vice Presidency and the National Climate Change Commission.

Collaboration with Women in Data Science (WiDS) for WiDS Lagos Conference and Networking

Our team was present at the Women in Data Science (WiDS) Lagos Hangout, held at our AI Hub in Yaba, Lagos, in collaboration with the WiDS Lagos Conference and Networking team. The event created an empowering space for aspiring women in data to connect, learn, and grow through candid mentorship and peer exchange.

Our DSN Ladies in AI community was proudly represented on the panel by Oluwaseun Nifemi and Rashidat Sikiru, who shared their personal journeys into AI, practical career advice, and strategies for thriving in the tech space. Other accomplished panellists joined them, inspiring attendees with real-world stories and lessons.

This event reflects our ongoing commitment to bridging the gender gap in technology and fostering an inclusive environment where more women can access opportunities, mentorship, and visibility in the AI and data science ecosystem.

Uzemi Leadership Summit for Women

As a reinforcement of an unwavering commitment to empowering and providing equal opportunities for women in AI, Data Science Nigeria (DSN) honoured the invitation of Uzemi leadership summit – an initiative that empowers young females with technology skills.

DSN represented by Chimaoge Esotu and Chinazo Anebelundu had the opportunity to share tips on excelling in the field of Artificial Intelligence as well as all the platforms and opportunities that DSN create all year round to democratize AI knowledge and skills

Global Thought Leadership:
Shaping the Future of AI
and Innovation

09

Panel Session at the Gates Foundation Goalkeepers themed - The Future of Progress: Africa in Motion

Data Science Nigeria participated in the Goalkeepers Lagos event, a dynamic gathering of leaders, innovators, and changemakers united in advancing the Sustainable Development Goals (SDGs) through African-led solutions. Held under the theme "Future of Progress: Africa in Motion," the event highlighted the continent's immense talent, resilience, and capacity to drive impact across health, equity, and economic opportunities.

More than a celebration, it served as a powerful call to action - amplifying voices, showcasing progress, and reinforcing the urgent need to invest in what is working to ensure that progress, though fragile, continues to move forward.

As part of the Goalkeepers Lagos 2025 event, Dr. Olubayo Adekanmbi, Founder and Chief Executive Officer of Data Science Nigeria, joined a high-level panel session on the theme "Scaling Solutions in AI and Health." During the discussion, he underscored the critical importance of developing AI solutions by Africans and for Africans, emphasising the need for active participation in documenting local languages and using them to train small, contextually relevant language models.

He highlighted that true progress in AI for health must be grounded in local realities, where linguistic, cultural, and infrastructural nuances are fully understood. His call to action reinforced the idea that inclusive AI development is key to delivering impactful health outcomes for millions of Africans living across underserved and diverse communities.

Localising AI Possibilities for Sustainable Socioeconomic Impact

Participation at the 6th Edition of the Art of Technology (AOT) Lagos

As part of our ongoing commitment to thought leadership in Artificial Intelligence and responsible data innovation, Dr. Olubayo Adekanmbi was a featured panellist at the 6th Edition of the Art of Technology (AOT) Lagos, an event that brings together policymakers, innovators, and industry leaders to shape the future of Lagos through technology.

During the high-level panel session titled "Stay Woke: Balancing Data, Privacy, and Ethics in Nigeria's Digital Hustle," Dr. Olubayo Adekanmbi shared bold and nuanced perspectives on one of the most critical tensions in the age of AI: how to foster innovation while upholding strong ethical standards. In response to the question of whether data access should lead the way in AI advancement despite potential ethical concerns, he asserted:

"Innovation and regulation must go hand in hand at all times."

This powerful statement underscores the philosophy that defines our approach: technology should not outpace governance. Much like how we do not stop issuing vaccines because of side effects but rather mitigate their risks, Dr. Olubayo Adekanmbi emphasised that data is the lifeblood of AI. Without open and ethical access to data, innovation becomes stifled.

Yet, with strong regulatory frameworks in place, the risks associated with data misuse can be minimised without halting progress.

His insights echoed a broader message: Lagos, and by extension, Africa, has the potential to leapfrog into a globally competitive digital economy if we create the right balance between innovation and oversight. Events like AOT provide crucial platforms to shape these conversations, and we are proud to be at the forefront of that transformation.

Participation at the GSMA AI in Africa: Developing and Scaling Use Cases
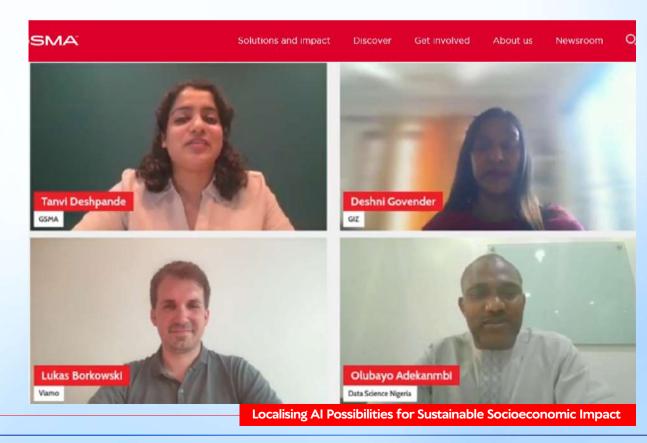
Data Science Nigeria (DSN) was represented at the GSMA webinar *"AI in Africa—Developing and Scaling Use Cases."* The event convened key stakeholders across the continent to explore opportunities for deploying artificial intelligence to address Africa's most pressing developmental challenges.

DSN's founder and lead mentor, Dr. Olubayo Adekanmbi, was featured as a panellist in the high-level discussion. He shared practical insights from DSN's ongoing work in building a sustainable, inclusive, and talent-led AI innovation ecosystem in Nigeria and beyond. His presentation focused on real-world AI applications that demonstrate DSN's commitment to solving local problems through scalable innovation, including:

- AI-driven AgriTech solutions that support smallholder farmers with precision agriculture, yield prediction, and crop disease detection.

- Climate-informed predictive analytics to enhance preparedness and response strategies in vulnerable communities.

- Smart energy applications leveraging data science and IoT to optimize access to affordable and sustainable energy.

Dr. Olubayo Adekanmbi also emphasised the importance of local data availability, grassroots AI capacity building, and multi-stakeholder collaboration in scaling these innovations responsibly and ethically.

https://youtu.be/VQ9GDjKR3-Y?si=FwP2PFyqmUMy4ZfC

Participation at Dentsu-Nigeria Management Retreat on Data Strategy

Dr. Olubayo Adekanmbi, was invited by Dentsu Nigeria to speak at the MediaFuse-Dentsu Nigeria Management Retreat, held in February 2025.

The high-level session, themed "Building a Sustainable Data and Technology Strategy for Marketing Communications in Nigeria," was designed exclusively for Managing Directors, Chief Executive Officers, and senior executives within Nigeria's marketing communications ecosystem.

In his keynote address, he emphasised the strategic imperative for organisations to adopt data-first thinking, invest in future-proof technology infrastructures, and build internal capabilities to drive sustainable growth in a rapidly evolving digital landscape. He highlighted case studies from global markets, aligned them with local realities, and outlined a practical roadmap for leveraging data and AI in marketing decision-making.

This engagement reflects Data Science Nigeria (DSN)'s broader mission to catalyse national development through data science and artificial intelligence, while fostering deeper collaboration with key sectors of the economy.

Driving the AI in Africa Conversation – DSN Featured in Google's Project Interview with TechCabal

Dr. Olubayo Adekanmbi participated in a featured interview with TechCabal, offering insights on Africa's unique position in the global AI landscape as part of the Google AI in Africa initiative. Speaking on behalf of Data Science Nigeria, he emphasised the continent's untapped potential in forging unconventional partnerships, the advantage of purpose-driven innovation, and the growing strength of community-led AI ecosystems.

Dr. Olubayo also reflected on lesser-known but impactful advancements emerging across the continent—highlighting how African ingenuity, resourcefulness, and contextual problem-solving shape a distinct AI development path from which the global community can learn.

This engagement reinforces DSN's commitment to advancing inclusive, locally relevant AI innovation and thought leadership across Africa.

Participation as a Panellist at the MTN Skills Academy Launch, themed "Innovation for Impact: Shopping Tomorrow's Careers"

Our founder, Dr. Olubayo Adekanmbi, joined the Honourable Minister of Communications and Digital Economy, Dr. 'Bosun Tijani, and other distinguished panellists at the official launch of the MTN Skills Academy. Themed "Innovation for Impact: Shaping Tomorrow's Careers," the event spotlighted the urgent need to prepare Africa's youth for a digitally driven future.

The MTN Nigeria initiative is a visionary step toward equipping young Africans with essential digital and financial skills—bridging opportunity gaps and unlocking new pathways to employment and societal transformation.

Shaping Global AI Safety: DSN's Contribution to the Landmark International AI Safety Report

In a historic milestone, Dr. Olubayo Adekanmbi, Founder and CEO of Data Science Nigeria (DSN), was appointed as a Senior Adviser on the International Scientific Report on the Safety of Advanced AI, commissioned by the UK Government's Frontier AI Taskforce.

He joined a globally renowned panel of over 80 experts from leading institutions across more than 20 countries, representing the world's most respected voices in AI research, policy, and governance. His appointment marked a significant recognition of DSN's leadership in Africa's AI ecosystem and its growing influence in shaping global narratives around the safe and ethical development of AI.

DSN's contribution brought critical perspectives from Africa to the forefront—ensuring that the priorities of emerging economies and developing nations are reflected in future-focused global AI governance frameworks.

This recognition strengthens our positioning as a leading voice in responsible AI, with a focus on equity, inclusion, and safety, and aligns with our broader mission to build solutions that serve 2 billion people across the Global South.

https://assets.publishing.service.gov.uk/media/6716673b96def6d27a4c9b24/international_scientific_report_on_the_safety_of_advanced_ai_interim_report.pdf

Involvement in Shaping the Hamburg Declaration on Responsible AI for the SDGs

Data Science Nigeria (DSN) contributed to the Hamburg Declaration by championing a people-first, linguistically grounded, and ethically transparent approach to AI development, particularly in the context of large language models.

Recognising the cultural biases embedded in AI systems trained predominantly on English-centric datasets, DSN emphasises the inclusion of native speakers and language experts to ensure the accurate representation of underrepresented languages and cultures.

Their proposition calls for participatory AI development that centres on local communities, uses expert human-in-the-loop processes for semantic accuracy, and ensures fair compensation and informed consent from data contributors.

DSN's commitment is reflected in its implementation of ethical governance frameworks, promotion of AI literacy, and creation of platforms for knowledge exchange between linguists, technologists, and policymakers across Africa. By aligning responsible AI development with inclusivity, transparency, and sustainability values, DSN is helping shape a globally equitable AI future.

Towards the Hamburg Declaration on Responsible AI for the SDGs

Shaping Africa's AI Future: DSN's Role in the Pan-African AI Talent Readiness Index

As part of its commitment to advancing Africa's AI ecosystem, Data Science Nigeria (DSN) contributed strategically to the Pan-African AI Talent Readiness Index, led by Qubit Hub.
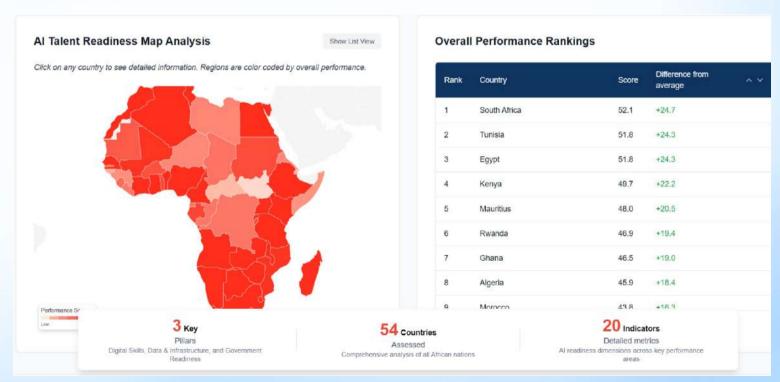
We propose leveraging our expertise in AI education, workforce development, dataset curation, and policy advocacy to support the index across three core pillars: Digital Skills, Data and Infrastructure, and Government Readiness.

Through our bootcamps, university programs, AI datasets, stakeholder engagements, and advocacy, we are positioned to provide valuable insights into the distribution and development of AI talent across the continent.

This collaboration will help shape a data-driven framework for measuring and strengthening Africa's AI capacity, aiming to inform national strategies, guide investments, and foster sustainable talent pipelines aligned with the continent's development goals.

https://t.co/ayFogIyP7V

AI Talent Readiness Map Analysis — Show List View

Click on any country to see detailed information. Regions are color coded by overall performance.

Overall Performance Rankings

Rank	Country	Score	Difference from average
1	South Africa	52.1	+24.7
2	Tunisia	51.8	+24.3
3	Egypt	51.8	+24.3
4	Kenya	49.7	+22.2
5	Mauritius	48.0	+20.5
6	Rwanda	46.9	+19.4
7	Ghana	46.5	+19.0
8	Algeria	45.9	+18.4
9	Morocco	43.8	+16.3

3 Key Pillars — Digital Skills, Data & Infrastructure, and Government Readiness

54 Countries Assessed — Comprehensive analysis of all African nations

20 Indicators Detailed metrics — AI readiness dimensions across key performance areas

Localising AI Possibilities for Sustainable Socioeconomic Impact

Guest Lecture on Building the Future with AI at Pan-Atlantic University

In May 2025, Pan-Atlantic University welcomed our team at Data Science Nigeria, Uche Edwin, Product Lead, and Olanrewaju Lawal, Machine Learning Engineer to deliver a guest lecture titled "Building the Future with Artificial Intelligence". The event, hosted by the School of Science and Technology, brought together final-year Computer Science and Software Engineering students for an engaging session designed to bridge the gap between classroom knowledge and real-world industry insight.

One of the session's key takeaways was the introduction of simple frameworks for identifying and solving real-world problems through AI. Uche encouraged students to begin with curiosity—understanding their environment and community challenges—and apply structured thinking to transform ideas into products. Tools like the 4W Problem Lens were presented as part of an effort to instil problem-first thinking in the next generation of tech leaders.

The lecture's impact was immediate and positive. Students expressed renewed interest in AI's potential and felt better equipped to explore how they might build solutions for local needs. The session reinforced Pan-Atlantic University's commitment to producing graduates who are academically grounded and practically prepared to contribute meaningfully to Nigeria's and Africa's technology future.

Transforming Ideas into Impact: Dr. Olubayo's Visionary Keynote at Brandcomfest 2024

In October 2024, Dr. Olubayo Adekanmbi, CEO of Data Science Nigeria, delivered the keynote address at the prestigious Brandcomfest 2024. The event at the Alliance Française in Lagos focused on the theme *"Tech-Driven Marketing Communications: Bridging Minds and Machines."*

As a leading expert in Artificial Intelligence, Data Science, and Digital Innovation, Dr. Olubayo Adekanmbi shared insights into the transformative power of technology in marketing communications.

He emphasized the growing importance of data-driven strategies in the marketing sector and discussed how businesses can integrate human creativity with technological advancements to drive meaningful engagement.

His address was a key highlight of the event, offering both industry professionals and businesses valuable perspectives on navigating the evolving landscape of digital marketing. His participation in Brandcomfest 2024 reinforced Data Science Nigeria's commitment to advancing knowledge and fostering innovation in Nigeria's tech and data science ecosystem.

Sparkle Business Webinar- From Data to Decisions

In October 2024, Dr. Olubayo Adekanmbi, CEO of Data Science Nigeria, delivered a keynote address at the Sparkle Business Webinar 3.0, themed "From Data to Decisions." Hosted by Sparkle Nigeria, the virtual event aimed to empower small business owners with actionable insights on leveraging data for growth.

Key Highlights:

- **Contextual Analysis:** Dr. Olubayo Adekanmbi emphasised the importance of understanding customer behaviour based on context, such as time of day or season, to make informed business decisions.

- **Predictive Analysis:** He discussed using historical data to forecast future trends, enabling businesses to anticipate customer needs and adjust strategies accordingly.

- **Prescriptive Analysis:** The session highlighted how businesses can determine the best actions to achieve desired outcomes, optimising resources and efforts.

The webinar also featured Ebunoluwa Efunkoya, CEO of Montego Hair, who shared practical data applications in managing inventory and pricing strategies. She highlighted how Sparkle's Business Platform facilitated her data-driven approach.

https://www.sparkle.ng/blog/Data-to-decisions/

AI for Humanity: Dr. Olubayo's Insights on Supporting Affected Populations through Innovation

In December 2024, Dr. Olubayo Adekanmbi, CEO of Data Science Nigeria, featured as a guest on the Humanitarian AI Today podcast. The episode, "Affected Populations in Discussion: Vulnerable Populations and the Rollout of AI Applications," was produced in collaboration with the UK Humanitarian Innovation Hub (UKHIH) and Elrha.

The discussion centred on the ethical deployment of Artificial Intelligence (AI) in humanitarian contexts, focusing on the role of AI in addressing the needs of vulnerable populations. Dr. Olubayo Adekanmbi and other experts discussed the importance of involving affected communities in designing and implementing AI-based solutions, ensuring transparency and safeguarding the rights of the most vulnerable groups.

This episode was part of a broader series of dialogues on responsible AI usage in humanitarian efforts, contributing to developing frameworks ensuring AI applications are impactful and ethically sound.

https://podcasts.apple.com/ke/podcast/affected-populations-in-discussion-vulnerable-populations/id1478575268?i=1000680953586

Participation at The WINx NG Event- The Age of AI: What is Changing

In 2024, Dr. Olubayo Adekanmbi delivered a keynote address at WINx NG (Women in Innovation Nigeria), a leading event focused on empowering women in the technology and innovation sectors. Dr. Olubayo Adekanmbi's participation underscores our commitment to supporting diversity and inclusion in the tech space.

During his presentation, Dr. Olubayo Adekanmbi highlighted the importance of innovation in shaping Africa's digital future. He also discussed the critical need for greater female tech representation, particularly in leadership roles, to drive economic growth and development. His insights emphasised the value of an inclusive ecosystem where women are central to the next wave of technological advancements.

Dr. Olubayo Adekanmbi's address at WINx NG not only reinforced our dedication to gender equality in innovation but also inspired a new generation of women leaders in technology. Through such engagements, we continue to foster an environment that nurtures diverse talent and promotes the advancement of all individuals in the digital economy.

Oxford Podcast Feature:
Dr. Olubayo Adekanmbi on Africa's Evolving Employment Landscape

In early 2025, Dr. Olubayo Adekanmbi, CEO of Data Science Nigeria, contributed to a pivotal episode of the University of Oxford's podcast series, Africa, Which Way Employment? This episode, titled "Next Steps and What to Expect," delved into the evolving employment landscape across the African continent.

The discussion centred on the challenges and opportunities presented by technological advancements, particularly Artificial Intelligence, in shaping the future of work in Africa. Dr. Olubayo Adekanmbi, alongside other experts, explored strategies for equipping the African workforce with the necessary skills to thrive in an AI-driven economy. The conversation also discussed

fostering innovation and entrepreneurship to create sustainable employment opportunities.

The episode is part of the University of Oxford's broader initiative to engage with critical issues affecting Africa's development and to promote collaborative research and dialogue on the continent's future.
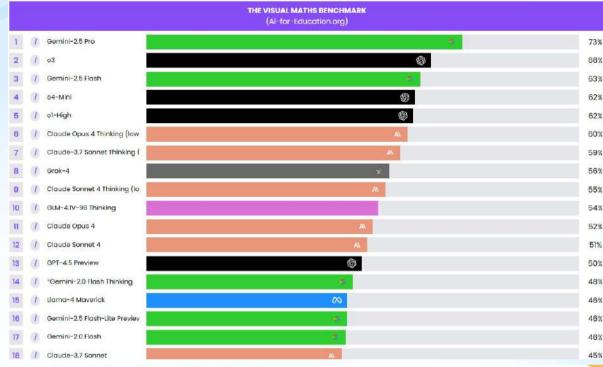
AI-for-Education.org Participation: Quality Assessment of AI

On March 19th, 2025, Data Science Nigeria participated in a virtual meeting on AI Education Benchmarks, facilitated by Mohamed Huti and attended by Olanrewaju Lawal and Anjuwon Ololade. The session explored how well current language models can generate, score, and assess educational content, focusing on two key benchmarks.

The Visual Maths Benchmark evaluates AI performance on early-grade visual math tasks. At the same time, the Pedagogy Benchmark tests the pedagogical knowledge of AI models by determining their ability to pass teacher certification exams—going beyond traditional student-level assessments. MMLU scores were referenced to provide comparative insight into content knowledge.

The discussion emphasised the importance of not just factual accuracy but also the contextual and instructional relevance of AI-generated content, raising critical questions on how well AI models adapt to the learners' linguistic and cultural contexts and whether they can reason like human educators to identify and support learning needs.

THE VISUAL MATHS BENCHMARK
(Ai-for-Education.org)

#	Model	Score
1	Gemini-2.5 Pro	73%
2	o3	66%
3	Gemini-2.5 Flash	63%
4	o4-Mini	62%
5	o1-High	62%
6	Claude Opus 4 Thinking (low	60%
7	Claude-3.7 Sonnet Thinking (	59%
8	Grok-4	56%
9	Claude Sonnet 4 Thinking (lo	55%
10	GLM-4.1V-9B Thinking	54%
11	Claude Opus 4	52%
12	Claude Sonnet 4	51%
13	GPT-4.5 Preview	50%
14	*Gemini-2.0 Flash Thinking	48%
15	Llama-4 Maverick	46%
16	Gemini-2.5 Flash-Lite Preview	46%
17	Gemini-2.0 Flash	46%
18	Claude-3.7 Sonnet	45%

Benchmark domain needs in education

- Educational application have a range of functions where they should show competence

- These can vary between specific applications and implementation settings

Benchmark Needs		Use Case		TEACHING MATERIALS	CHATBOT
GENERAL REASONING	1	General reasoning		✓	✓
PEDAGOGY	2.1	Pedagogical knowledge		✓	✓
	2.2	Pedagogy of generated outputs		✓	✓
	2.3	Pedagogy of interactions			✓
EDUCATIONAL CONTENT	3.1	Content knowledge		✓	✓
	3.2	Content alignment		✓	✓
ASSESSMENT	4.1	Scoring and grading			
	4.2	Providing feedback			✓
ETHICS AND BIAS	5	Ethics and bias		✓	✓
DIGITISATION / ACCESSIBILITY	6.1	Multimodal capabilities			
	6.2	Multilingual capabilities			

Generative AI for Finance and Accounting: Dr. Olubayo's Keynote Address at AICPA & CIMA

Data Science Nigeria (DSN) founder Dr. Olubayo Adekanmbi delivered a keynote speech at a high-profile event hosted by the Chartered Institute of Management Accountants (CIMA) at Mövenpick Hotel, Ikoyi, Lagos. The session explored how generative AI revolutionises finance and accounting by transforming predictive analytics, intelligent automation, and strategic decision-making.

Dr. Olubayo Adekanmbi shared expert insights on leveraging AI to drive innovation and efficiency within core finance functions, underscoring its critical role in shaping the future of financial management.

https://www.youtube.com/live/g7r_yqRclKk?si=eXxFq093kbqqUMch
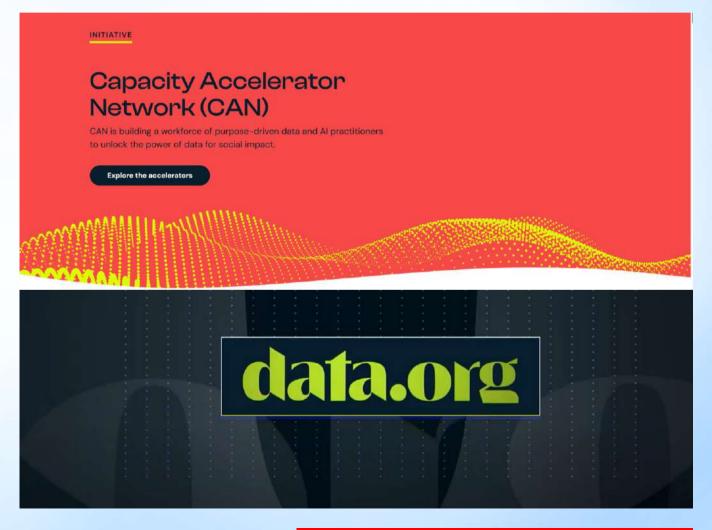
Contribution to the DataDotOrg Capacity Accelerator Network (CAN) 5 Minutes Series

Our Technical Lead, Oluwaseun Nifemi, recently featured in DataDotOrg's "5 Minutes With..." series as a Capacity Accelerator Network (CAN) fellow where she highlighted the vital need for AI models trained on Africa's rich linguistic diversity to ensure the continent is not left behind in the global AI revolution.

She emphasised that embedding local languages, culture, and community values into AI development is essential for creating more inclusive, responsible, and impactful AI systems that empower Africa's participation in the Fourth Industrial Revolution.

The interview offers valuable insights into how Africa can shape the future of AI through culturally aware innovation.

https://lnkd.in/epbKaBiu

Participation at the Microsoft AI Skilling Week Conference

Data Science Nigeria participated in the Microsoft AI Skilling Week Conference at the Federal Palace Hotel, Lagos, joining global tech leaders, policymakers, and innovators to spotlight Agentic AI and Africa's role in global AI integration. Represented by Business Lead Aanu Oyeniran and Community Manager Tejumola Asanloko, DSN reaffirmed its leadership as Microsoft's strategic implementing partner, driving inclusive, scalable AI education tailored to Africa's needs.

A key highlight was the AI Project Showcase, where winners emerged from DSN's nationwide community—validating our grassroots, decentralised talent pipeline. The event also underscored the need for flexible, applied learning—an approach DSN delivers through platforms like uLearn, MacroTutor, and EqualyzAI. This engagement reinforced our mission to build 1 million AI talents and provide solutions that impact 2 billion lives across emerging markets.

Participation at the Actuarial Intelligence Summit 2.0

As a thought leader in Data Science and AI, Data Science Nigeria (DSN), represented by our Community team, Enoch Oluwabukunmi Ajiola and Awak Mbuotidem, was invited to participate in the Actuarial Intelligence Summit 2.0, an event organised by the Actuarial Club, University of Lagos.

We delivered an insightful session on the theme "Bridging the Gap—The Role of Data Science in Modern Actuarial Practice." We emphasised how data science represents the future and specifically addressed how it can empower actuaries to excel in their roles.

The summit gathered over 300 attendees, including undergraduates, lecturers, alumni, and industry professionals. Overall, it was a highly impactful event, opening new perspectives for students and clearly demonstrating the significant role data science and AI will continue to play in actuarial careers.

Productising Knowledge:
Research and Locally Relevant
Solutions for Global Challenges

Catalysing Local Innovation with Multilingual African Voice Project

The African Voice project will collect 3000 hours of Nigerian Voices to power the development of localised language models.

Data Science Nigeria provides the technical coordination and preliminary model development for local use case applications.

https://web.facebook.com/metaafrica/videos/1059292512 261595/

DSN Solution LLaMA Use Case (uLearn) Spotlight by META

Following our participation in Meta's Innovators Roundtable with Nick Clegg, we were selected for the Llama Use Cases Campaign to spotlight our innovative use of Llama-powered AI in personalised education. We conducted a successful demo at our partner schools, showcasing our AI-content generation platform tailored to student learning styles. Feedback from staff and students was overwhelmingly positive, and post-demo analysis showed improved performance among students taught with the AI tool.

The session, documented by MissTechy Media, was featured in Meta's spotlight, marking a significant milestone and validating our solution's real-world impact.

Development of an Agentic AI Solution for Lagos State Government in Nigeria

This year marked the successful development of LLMiner, a generative AI platform designed to extract insights from unstructured government and business documents. The project combines natural language processing (NLP) with retrieval-augmented generation (RAG) to enable intelligent search, summarisation, and reasoning across complex policy, regulatory, and operational texts.

LLMiner comprises two specialised streams: GovLLMiner and BizLLMiner. GovLLMiner supports policymakers, public sector analysts, and researchers navigate extensive collections of government documents, including policy briefs, legislative texts, and administrative reports. Through secure document storage and advanced retrieval pipelines, it provides natural-language querying with context-rich, source-linked responses. Features include multilingual support, thematic and departmental classification, and version control for policy evolution.

BizLLMiner targets business content such as financial statements, strategic plans, investor communications, and compliance documentation. It enables internal teams and

executives to extract actionable insights, track regulatory obligations, and summarise trends across repositories.

Both platforms adopt a modular architecture, enabling integration with internal knowledge systems, dashboards, and existing workflows. The solutions will be deployed in secure internal systems (offline or online) to establish a new standard for AI-assisted decision-making in public and private sector environments.

End-to-End Deployment of Open Source Analytics Platform to Power Evidence-based Governance in Edo State using DHIS2

This year marked the conclusion of the Edo State Data for Governance project, which fully integrated District Health Information Software 2 (DHIS2) across its implementation. DHIS2 served as the backbone of the project's unified data management and governance platform, bringing together multiple sectors, ministries, departments, and agencies (MDAs) within Edo State.

The engagement extended well beyond conceptualisation and interface design. The team at Data Science Nigeria executed the entire development lifecycle, importing and visualising historical data, identifying programmatic gaps, designing user-centred workflows, deploying scalable data capture mechanisms, and conducting performance testing across diverse devices and operational contexts.

In addition to managing the platform and facilitating adoption among MDAs, the team developed several custom DHIS2 applications to address specific challenges and enhance functionality. These included:

- **Home App:** Provided a unified, cascading entry point to guide users across the platform.

- **Geospatial App:** Integrated DHIS2 with existing ArcGIS assets for spatial data analysis.

- **Excel to DHIS2 App:** Enabled efficient data migration from Excel-based systems into DHIS2.

- **Scenario Analysis App:** Supported evidence-based decision-making through comparative data modelling.

- **EdoDiDA Chatbot App:** Offered conversational access to DHIS2 data for real-time user engagement.

A core component of the project was sustained capacity building. Training programs were delivered to internal teams and public sector partners to ensure practical usage, administration, and long-term sustainability of the DHIS2 applications.

These collective efforts culminated in recognition at the 2025 DHIS2 Annual Conference, where the Edo State project was highlighted as an exemplary model of end-to-end DHIS2 implementation delivering scalable public sector impact.

Enhancing Family Planning Engagement through personalised chat interface – User Group product testing

The DKT Chatbot is an innovative digital tool offering women accessible, non-judgemental sexual health and family planning information. During this focus group session, the chatbot was in its early development stage, having only undergone limited in-house testing without any prior field validation. This emphasised the urgent need for real-world user feedback to assess its practical effectiveness and pinpoint areas for improvement.

The focus group aimed to bridge cultural, social, and linguistic gaps in the chatbot's design, ensuring it resonates with its target audience. The session sought to assess participants' knowledge and practices regarding family planning through carefully crafted survey questions and evaluate the chatbot's usability, accessibility, and content relevance. Insights from this initiative were intended to refine the chatbot into a more inclusive and impactful tool for empowering women across diverse demographics.

Data Science Nigeria (DSN) conducted the focus group in collaboration with local public health workers and our partners DKT and Tulane University in the Ifako Ijaiye community. The participants comprised 35 women aged between 15 and 40, representing a multi-generational collaboration. The participants also represented diverse backgrounds, including students, single women, married women, and pregnant women. This eclectic group provided a broad spectrum of insights to the focus group discussions.

Strategic Partnerships: Collaborating for Socio-Economic Impact and Growth

Partnership Engagement with the International Trade Centre (ITC)

On November 26, 2024, Ms. Haifa Ben Salem (Associate Programme Officer, United Nations International Trade Centre—Tech sector development: Africa, LATAM and The Caribbean) paid a business visit to Data Science Nigeria (DSN). During the meeting, we extensively discussed the significant impacts, projects, initiatives, and products that DSN has been involved with in the AI sector in Nigeria, Africa, and globally with the ITC representative.

We also discussed previous projects that DSN and ITC have collaborated to implement, chiefly the IDEAS project implemented on behalf of ITC, which the People's Republic of Japan supported on digital skilling and upskilling of Agro-Processing businesses in Imo state, Nigeria.

Data Science Nigeria (DSN) then did a deep dive into possible areas of collaboration between the ITC Tech for Entrepreneur team and DSN, which include digital skills acquisition and AI upskilling, Government and industry collaboration and partnership, amongst others.

The meeting ended with a commitment from the ITC team to collaborate with DSN in 2025.

Making the Digital World Safer for All – TikTok Online Safety Education Initiative for Parents

Data Science Nigeria (DSN), in partnership with TikTok and the National Information Technology Development Agency (NITDA), spearheaded the second phase of the #SaferTogether campaign—TikTok's flagship digital safety initiative in Sub-Saharan Africa. This phase expanded outreach to new regions, including Edo and Kaduna states, building on the success of Phase 1, which educated over 1,500 parents and teachers in Abuja, Lagos, and Kano.

DSN designed and delivered in-community workshops focused on equipping parents, teachers, and guardians with the knowledge and tools to help young people safely navigate TikTok and the broader digital landscape. The curriculum addressed critical topics such as misinformation, cyberbullying, sexting, digital citizenship, fake news, child sexual violence, and data protection.

This collaboration underscores DSN's leadership in advancing digital literacy and online safety education, reinforcing its commitment to fostering a secure and informed digital environment for Nigeria's youth.

Localising AI Possibilities for Sustainable Socioeconomic Impact

Strategic Engagement with the MacArthur Foundation on AI for Governance- Visit of the Country Director, Dr. Kole Shettima

In furtherance of our mission to apply Artificial Intelligence for social good and accountable governance, DSN hosted Dr. Kole Shettima, Country Director of the MacArthur Foundation, at our office for a strategic dialogue on potential collaborations and funding opportunities. This engagement marks a pivotal step in aligning DSN's work with MacArthur's "Nigeria Big Bet"—an ambitious initiative aimed at reducing corruption and promoting accountability, transparency, and good governance through Nigerian-led efforts.

Key Areas of Alignment and Discussion:

1. **AI for Good Governance – The Edo State Story**

    We presented the Edo State citizen data-driven governance model, showcasing our AI-powered solutions, including a locally trained chatbot for public accountability, as practical examples of how technology can support citizen engagement, service delivery, and real-time feedback loops in governance.

2. **AI Commons and AI Accountability**

    We highlighted DSN's ongoing contributions to the AI Commons movement, particularly our frameworks around AI transparency, fairness, and accountability, developed to support ethical deployment of AI in public systems.

3. **Technology in the Public Interest**

    Our discussions reflected the Foundation's global focus on "Technology in the Public Interest", which has seen nearly $50 million disbursed across 184 grants globally. DSN's model—combining localized AI development, public sector collaboration, and impact storytelling—was showcased as a scalable blueprint for public interest technology in Africa.

4. **Pan-African AI Fund Collaboration**

We also emphasized our role in the emerging global AI fund initiative, led by our team and coordinated through IRCAI, in partnership with ecosystem leaders such as Alex Tsado. This pan-African effort seeks to channel coordinated funding towards ethical, inclusive, and African-led AI innovation.

This engagement not only reinforced DSN's strategic positioning within the African AI ecosystem but also affirmed our readiness to scale impact through AI-powered governance, aligned with global philanthropic priorities and the Foundation's anti-corruption mission in Nigeria.
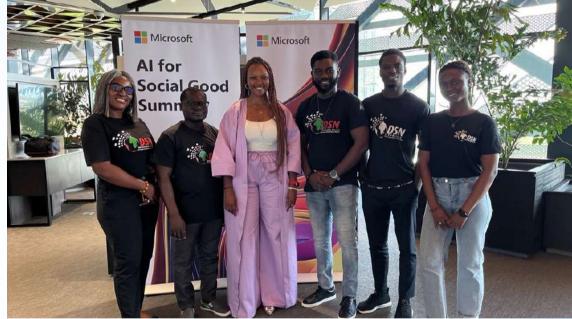
Microsoft AI Tour on Tech Advancements

At the Microsoft AI Tour in Lagos on February 19th, 2025, Microsoft reaffirmed its commitment to Nigeria's digital future by pledging $1 million to train 1 million Nigerians in AI by 2026, emphasising inclusivity, responsible AI adoption, and the widespread integration of Microsoft Copilot across sectors.

As a major implementing partner, Data Science Nigeria (DSN) was formally referenced to drive the delivery of this bold skilling initiative, leveraging its national network of learning communities, grassroots hubs, and AI-focused platforms to onboard thousands of learners across underserved and emerging communities.

Through this collaboration, DSN will play a key role in contextualising Microsoft's tools and curricula for local relevance, particularly within priority sectors such as education, agriculture, health, and public service.

Aligned with national programs like the 3MTT and Nigeria's AI Strategy, this partnership exemplifies scalable and inclusive AI capacity building, accelerating Nigeria's readiness for an AI-enabled economy, boosting employability, and advancing Microsoft's and DSN's shared mission of building a digitally empowered and future-ready Nigeria.

Hosting of the Gates Foundation, Global DPI Communications Lead in Edo State

The Bill & Melinda Gates Foundation team conducted a two-day visit to Edo State from February 25th to February 26th 2025 to evaluate the impact of the Gates Foundation sponsored and Data Science Nigeria (DSN) implemented Digital Certificate (DiCert) platform in streamlining and automating academic credentialing such as certificates, report cards and transcript across public schools in Edo State.

The visit, coordinated with the Edo State Ministry of Education, focused on the platform's role in reducing administrative bottlenecks, combating certificate fraud, and improving transparency.

The Foundation's delegation lauded Edo State's innovative approach to digitising education systems. It noted that the ministry's EduCert, powered by the DiCert platform, has generated over 720,000 digitally verifiable, tamper-proof certificates since its launch.

The engagements highlighted its success in accelerating certificate issuance for students in both urban and rural schools, while ensuring equitable access to verifiable academic records.

The delegation toured some schools in Benin City, observing real-time demonstrations of the DiCert system and gathering feedback from

principals, teachers, and students. Stakeholders emphasised the platform's user-friendly interface, instant verification capabilities for employers and institutions, and its role in eliminating document forgery. The team also reviewed backend data analytics, underscoring the system's scalability and adaptability for broader educational or administrative use. The visit culminated in a high-level meeting with the Edo State Head of Service, where discussions centred on leveraging DiCert's infrastructure to enhance more public sector and civil service domains.

The Gates Foundation team formally acknowledged Data Science Nigeria (DSN) for its thought-through technical implementation of the DiCert

platform. DSN emphasised its robust integration of blockchain architecture and cryptographic security protocols to establish a tamper-proof, decentralised credentialing ecosystem that aligns with global standards for scalable, interoperable, and fraud-resistant digital infrastructure.

In closing remarks, the Gates Foundation team reaffirmed support for Edo State's digital governance agenda and expressed optimism about the platform's potential to inspire similar reforms across Nigeria and beyond. The key steps include a comprehensive impact assessment, technical collaborations to refine the platform's interoperability, and exploring funding mechanisms to expand DiCert's applications into vocational training and workforce development programs. The visit highlighted Edo State's leadership in education technology and strengthened partnerships to advance sustainable, inclusive solutions for systemic public service and education challenges.

DSN Community Partnership with NVIDIA Deep Learning Institute

As part of our community membership benefit, Data Science Nigeria (DSN), in partnership with NVIDIA, offers our community members access to the Deep Learning Institute to give them a launchpad into cutting-edge AI development.

By providing free access to NVIDIA DLI's hands-on courses and labs, we've empowered aspiring developers to build real-world skills—from training neural networks to deploying AI applications—while opening doors to internships and job opportunities.

This partnership accelerates individual career journeys and strengthens our collective capacity to drive innovation across Africa's tech ecosystem.

AI Scaling Hub, helping to bring together the network of hubs in Nigeria to benefit from the Gates Foundation Global Funding

In alignment with our mission to strengthen Africa's data and AI ecosystem, Data Science Nigeria played a pivotal role in advancing the AI Scaling Hub initiative, a strategic effort to unify and empower AI innovation hubs across Nigeria under the broader vision of the Bill & Melinda Gates Foundation.

A landmark event marked this effort, the AI Scaling Hub Pre-Engagement Hangout, held at the Wheatbaker Hotel in Lagos. The gathering brought together key stakeholders from Nigeria's dynamic AI ecosystem and featured high-level delegates from the Gates Foundation, including Rachel Sibande, Senior Program Officer for Artificial Intelligence, and Olubunmi Okunowo, Senior Program Officer for Digital Public Infrastructure (DPI).

The session served as a platform to:

- Showcase groundbreaking innovations from local AI practitioners,

- Foster dialogue on the challenges and opportunities of AI adoption at scale, and

- Deepen connections between Nigerian innovators and global funding frameworks.

Our founder and chief host, Dr. Olubayo Adekanmbi, delivered a compelling overview of the Nigerian AI landscape, highlighting progress made, local capacity building, and how the AI Scaling Hub can act as a catalyst for growth, inclusion, and impact. This initiative is part of a wider continental agenda driven by the Gates Foundation to promote AI-led development in Rwanda, Senegal, Kenya, and Nigeria.

MEST Africa (Meltwater Entrepreneurial School of Technology) Engagement and visitation to the DSN AI Hub

As part of our commitment to advancing regional collaborations and fostering tech-enabled talent development, Data Science Nigeria (DSN) convened a high-level strategic session with the leadership of MEST Africa. The meeting was anchored by Oluwaseun Nifemi, who welcomed participants and facilitated a productive dialogue. A comprehensive presentation by Oluwaseun Nifemi and Aanu Oyeniran outlined DSN's organisational profile, key milestones, and significant contributions to Nigeria's data science and artificial intelligence ecosystem.

With over 16 years of operational excellence, MEST Africa is a Pan-African institution renowned for its fully funded, residential Programme focused on training aspiring software developers and technology entrepreneurs. Based in Ghana and supported by global partners such as Mastercard and UNICEF, MEST has launched over 80 startups, with 25 active ventures. The program's infrastructure is partially funded by the Meltwater Foundation, which provides participants with accommodation and essential learning resources.

The engagement identified three principal areas for future

collaboration between DSN and MEST:

- **Training & Program Structure**

  MEST runs a rigorous, hands-on entrepreneurship training Programme that culminates in potential seed funding of up to $100,000 for high-performing ventures in exchange for equity. The deeply immersive model offers a residential experience that cultivates technical and business acumen.

- **Curriculum Innovation**

  MEST is currently revamping its curriculum to integrate Data Science and Artificial Intelligence. DSN will play a pivotal role in contributing expertise, co-developing modules, and helping bridge the digital skill gap across the continent, particularly in Lagos and other urban hubs.

- **Stakeholder Engagement & Future Planning**

  MEST will sustain stakeholder dialogue through periodic updates and market research-driven planning. These efforts aim to ensure the curriculum remains relevant and responsive to the evolving needs of Africa's tech ecosystem.

This strategic engagement underscores DSN's ongoing mission to build a data-literate society and support inclusive digital transformation. The partnership with MEST Africa represents a significant step forward in cultivating a new generation of African entrepreneurs empowered with advanced data and AI capabilities.

Participation in the Mastercard Associate Program, building professional capacity and industry exposure

Data Science Nigeria participated in the Mastercard Associate Program celebration, organised by Leap Africa in collaboration with Jobberman Africa and sponsored by the Mastercard Foundation, to commemorate one year of the associates' professional journey. Represented by Oluwaseun Nifemi, Ijeoma Nwankwo, and associates Fashugbe Tolani, Samuel Oluwafemi, Ugochi Okafor, Steven Great Ekeleme, and Omowaye Olajumoke, the event highlighted the accomplishments of associates who had completed a year of training and practical experience across various organisations, enhancing their skills and expertise.

Tolani Fashugbe of Data Science Nigeria shared her career journey, detailing her transition from an Admin Associate to the HR team, which was marked by increased responsibilities and notable performance. A panel session titled "Journey in One Year and What Next?" led by Nwakanma Annabel of Leap Africa provided key insights on career sustainability, growth, skill development, the importance of soft skills, and building a strong personal brand.

The event concluded with a photo session and a networking opportunity, allowing attendees to connect and share experiences.

Enabling National AI, Data and Analytics Ecosystem

Nigeria's National AI Strategy Industry Collective: Forging a Unified Path for Responsible AI

In April 2025, the National Artificial Intelligence Strategy (NAIS) Industry Collective convened a multi-stakeholder gathering of government officials, academics, private sector leaders, and diaspora experts to advance Nigeria's national AI agenda.

The event served as a platform to align strategic priorities, launch national initiatives, and catalyse ecosystem-wide collaboration for AI-driven socio-economic transformation. It emphasised the importance of inclusive innovation, local data infrastructure, and cross-sector partnerships for responsible AI development.

Key highlights of the event included:

- **Release of the AI Collective Leadership Learning Series**

  A 13-week strategic guide designed to equip Nigerian business leaders and executives with tools to unlock innovation and responsibly adopt AI for sectoral growth and national development.

- **Announcement of the Nigerian AI Repository**

  A curated national catalogue capturing AI innovations, data initiatives, use cases, tools, events, and milestones that reflect **https://techcabal.com/2025/05/26/unveiling-nigerias-ai-collective-ecosystem-a-community-of-practice-to-accelerate-innovation-and-inclusion/**

Nigeria's growing role in the global AI landscape.

- **Official Kick-off of Sectoral AI Networks**

  The industry-specific AI communities will be launched to promote peer learning, policy dialogue, and scalable innovation in sectors such as finance, health, education, law, and telecommunications.

- **Announcement of the Nigeria AI Collective Diaspora-Connect**

  A platform designed to bridge local AI talent with the Nigerian diaspora for mentorship, collaboration, and capacity-building, focusing on supporting the 3MTT initiative.

- **Presentation on NAIS Strategic Pillars and Industry Impact**

  Prof. Yinka David-West's session highlighted the NAIS framework and its relevance to driving industrial competitiveness and digital transformation in Nigeria.

The event marked a significant milestone in operationalising the National AI Strategy and advancing a cohesive, future-ready AI ecosystem that supports innovation, talent, and inclusive growth.

Microsoft Capacity Building for Nigeria Data Protection Commission (NDPC)

As part of our commitment to advancing responsible AI adoption and digital capacity in government, Data Science Nigeria (DSN), with the support of Microsoft, delivered a bespoke capacity-building Programme for the Nigeria Data Protection Commission (NDPC)—the country's apex regulatory body on data privacy.

The training commenced with a high-level kick-off session featuring the National Commissioner, Dr. Vincent Olatunji. It was officially launched by DSN's Founder and Lead Mentor, Dr. Olubayo Adekanmbi, alongside Aanu Oyeniran, DSN's Business Lead and Programme Lead. This leadership presence underscored DSN's dedication to building institutional capacity at the highest levels of governance.

The Programme was strategically designed to equip the agency with the technical expertise required to effectively carry out its statutory mandate in a rapidly evolving data-driven world. DSN curated hands-on sessions in AI, data governance, privacy engineering, and international data protection standards, ensuring participants were aligned with global best practices.

In addition, the Programme provided access to Microsoft's globally recognised certifications, empowering NDPC personnel with validated data protection and governance competencies. This initiative reinforced the Commission's institutional capacity and signalled Nigeria's growing leadership in safeguarding digital rights, strengthening compliance, and enabling trusted digital transformation.

DSN again positioned itself as a key partner in building policy-aligned, future-ready government institutions through this effort.

National AI Strategy Consultation and Engagement Session

As part of developing Nigeria's National Artificial Intelligence Strategy (NAIS), a strategic consultation and engagement session was held with stakeholders from the public sector, including government officials and military personnel.

The session aimed to gather expert feedback for refining the strategy, with discussions addressing key concerns such as job creation, education integration, AI literacy, and national security. Stakeholders emphasised the need for a flexible implementation timeline, stronger collaboration among agencies, and inclusion of leading academic institutions.

Critical inputs also included the importance of high-quality data access, legal frameworks, and secure platforms for classified military use. The session highlighted the necessity of involving cultural and religious leaders in AI literacy efforts and called for AI applications in correctional services, geospatial intelligence, and the prevention of deepfake threats.

Engagement Program for Developers in Government, in Partnership with the Federal Government of Nigeria and Microsoft

The Devs-in-Government initiative strengthens developers working in Government to ensure skilling. At the Devs-in-Government event 2025, themed "Data Storytelling in Government: Connecting Policies to People," Data Science Nigeria (DSN) participated in the panel session, speaking on the critical role of data storytelling in enhancing transparency, accountability, and governance.

This includes the need for infographics and video graphics in designing and delivering compelling data stories.

Microsoft-supported AI Developers Program, advancing capacity building in AI for Government

As part of our commitment to advancing digital transformation in the public sector, the Microsoft AI Developers Program trains over 300 government developers with hands-on AI skills to deliver smarter, data-driven public services.

The program uses Azure AI and Copilot to drive real-world impact in healthcare, education, infrastructure, and security, equipping participants to automate services, enhance decision-making, and boost transparency. With a strong focus on ethical AI adoption, the initiative is building long-term in-house talent and transitioning institutions from legacy systems to adaptive, citizen-centric technologies.
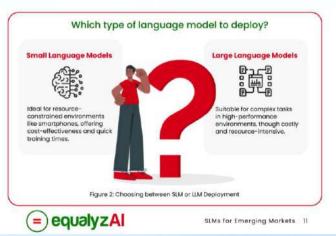
AI Research & Innovation:
Advancing Impactful Research through
Paper Presentations and Awards

13

Release of the flagship White Paper on Small Language Models for African-Centric Innovations
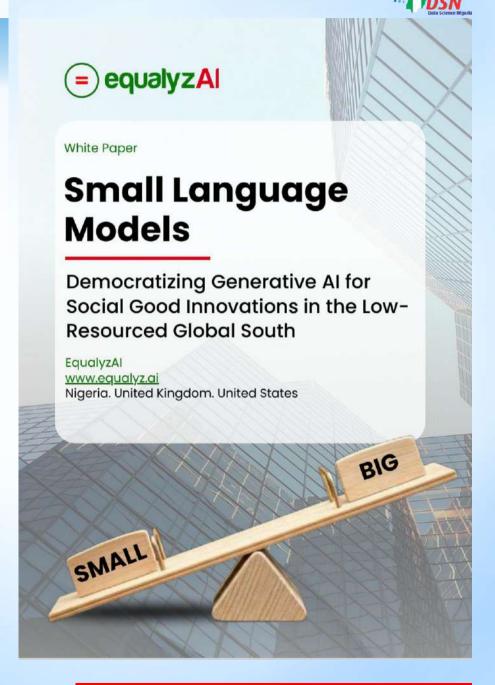
In 2025, EqualyzAI released its flagship white paper, "Why Africa Needs Small Language Models to Drive Inclusive AI Innovation," laying the foundation for a new era of AI that prioritises equity, representation, and relevance for African communities.

The paper makes a compelling case for shifting the global focus from massive, resource-intensive models to purpose-built Small Language Models (SLMs) trained on hyperlocal datasets. These models meet the continent's unique linguistic, cultural, and infrastructural realities.

To propose a localised, scalable, and inclusive AI development strategy, the white paper draws on real-world challenges such as unreliable connectivity, low computing access, and underrepresented languages.

Small Language Models (SLMs)

SLMs are compact, efficient, and designed for environments with limited resources. They also require few computational resources and offer quick training times.

Large Language Models (LLMs)

LLMs are resource-intensive, require massive computational power and infrastructure. Their cost and energy demand also make them less suitable for low-resource settings.

Which type of language model to deploy?

Small Language Models

Ideal for resource-constrained environments like smartphones, offering cost-effectiveness and quick training times.

Large Language Models

Suitable for complex tasks in high-performance environments, though costly and resource-intensive.

Figure 2: Choosing between SLM or LLM Deployment

= equalyzAI

SLMs for Emerging Markets   11

= equalyzAI

White Paper

Small Language Models

Democratizing Generative AI for Social Good Innovations in the Low-Resourced Global South

EqualyzAI
www.equalyz.ai
Nigeria. United Kingdom. United States

Paper presentation and Award at International Conference on Learning Representations (ICLR) 2025, Singapore

At the International Conference on Learning Representations (ICLR) 2025, Data Science Nigeria (DSN) had five papers accepted and presented, showcasing our commitment to advancing AI for low-resource African contexts across language, health, education, and culture.

The paper titled "How Effective Are AI Models in Translating English Scientific Texts to Pidgin: A Low-Resource Language?" authored by Flora Oladipupo, Olubayo Adekanmbi, Anthony Soronnadi, and Ife Adebara—received the prestigious Didactic Paper Award, recognizing its outstanding clarity in addressing the complexities of scientific translation in African Pidgin.

Participation at NeuRIPS 2024, Canada

The Women in Machine Learning (WiML) Workshop at NeurIPS 2024 brought together a global network of researchers, scholars, and industry professionals to spotlight the contributions and challenges of women in the field of artificial intelligence.

Data Science Nigeria (DSN) was proudly represented by four female researchers, each selected for and awarded the travel grant to present their work. Their research spanned critical areas such as low-resource natural language processing, reflecting our mission to build inclusive AI systems.

Through engaging poster presentations, mentorship sessions, and collaborative discussions, our researchers contributed to shaping a more equitable future for AI.

This participation marked an essential step in strengthening the representation of African women in global AI spaces and demonstrated our continued commitment to fostering gender-inclusive research excellence.

Participation at the Annual Meeting of the Association for Computational Linguistics (ACL 2025), Vienna, Austria

Data Science Nigeria (DSN) was proud to attend the 6th Workshop on African Natural Language Processing (AfricaNLP), held as part of ACL 2025 in Vienna, Austria. Two of our research papers were accepted and presented. Both papers reflect our commitment to leveraging AI for real-world impact, particularly in health-related communication in African languages.

The first paper, titled "Retrieval-Augmented Generation Meets Local Languages for Improved Drug Information Access and Comprehension", was authored by Ahmad Ibrahim Ismail, Bashirudeen Opeyemi Ibrahim, Olubayo Adekanmbi, and Ife Adebara.

This work introduced a Retrieval-Augmented Generation (RAG) system integrated with multilingual translation and text-to-speech components to bridge the information gap in medication safety. The system demonstrated strong translation accuracy in Yoruba, Hausa, and Igbo, with promising implications for reducing medication errors in low-resource healthcare settings.

The second paper, "Beyond Generalisation: Evaluating Multilingual LLMs for Yoruba Animal Health Translation", evaluated how well multilingual large language models (LLMs) perform domain-specific translation in low-resource settings. Focusing on veterinary communication in Yoruba, the research revealed that while fine-tuning improves translation perfor-

mance, challenges like morphological complexity and domain vocabulary mismatch persist. This work highlights the critical need for more culturally and linguistically aware AI systems.

These contributions further strengthen DSN's position at the forefront of healthcare-focused, language-inclusive AI research in Africa.

Presentation at the Data Science Africa (DSA) 2025 Conference, Ibadan

At DSA 2025, EqualyzAI led a session in line with one of our core values—impact. Olanrewaju Lawal led the event, which delivered a rich, hands-on exploration of large language models (LLMs) and Agentic AI, bridging theory with real-world applications.

In the first session, participants gained foundational and practical insights into customising LLMs like GPT-4 and Llama for tasks such as classification and translation. We emphasised prompt engineering and inclusive AI, especially for African languages. A practical walkthrough involved fine-tuning BERT on a resume classification dataset, demonstrating how pretrained models can be specialised for real-world problems like sentiment analysis and document tagging.

The second session introduced Agentic AI, with attendees learning to build intelligent agents using tools like LangChain. We showed how to automate tasks—like document search and database querying—by combining LLMs with external data sources, effectively turning AI into a proactive problem-solver. This hands-on experience empowered participants to create agentic solutions for data science and business automation.

Driving Organisational Excellence:
Governance, Talent Development,
and DSN Staff Capacity Building
for Long-Term Success

DSN Culture Ideathon Week and Internal Innovation Hackathon

As part of our continuous efforts to reinforce our organisational values and promote a strong, unified workplace culture, Data Science Nigeria (DSN) hosted the Culture Ideathon Week—a dynamic, seven-day event dedicated to celebrating and embedding our core values: Leadership, Impact, Excellence, Can-Do, Innovation, Integrity, and Selflessness.

Each day of the Ideathon focused on one of these values through engaging, interactive activities and gamified learning experiences. Staff members actively participated in themed games and challenges designed to inspire reflection, collaboration, and creativity around each core value. Daily winners were recognised and rewarded with cash prizes, promoting friendly competition and boosting team morale.

Beyond the fun and excitement, the Culture Ideathon served a strategic purpose: to cultivate a deeper understanding of DSN's cultural pillars and their practical application in day-to-day operations. The initiative strengthened team bonding and re-emphasised our commitment to excellence and impactful work.

This week-long experience reinforced our belief that organisational culture is not just a statement, but a way of life reflected in how we work, lead, and serve.

In alignment with DSN's commitment to Innovation—one of our core values—the DSN Innovation Challenge was born from the momentum of the Culture Ideathon Week. The initiative was designed to inspire creativity, foster collaboration, and surface transformative ideas across the organisation.

DSN management hosted an Open House in August 2024 to kick off the challenge, where the Innovation Challenge was formally introduced to staff nationwide. The session outlined the rules of participation, including group formation guidelines, submission deadlines, and details of the prizes to be won.

From this call, 22 teams were formed across various locations. However, only 13 teams met the submission deadline and presented their ideas. On October 3rd, 2024, the training room was transformed into a hub of creativity and ambition, as each group pitched their solutions to a panel of esteemed judges.

Each team embraced innovation not just in its ideas but also in its names—creative group identities such as VisionX, Alpha Synergy, Team Rubie, ICON Team, Innovyze, Wasteless Innovators, MindForge Collective, and Team Responsible AI brought vibrancy and personality to the competition.

The judging panel featured distinguished professionals from the global tech and innovation ecosystem:

- Chioma Udoh, MBA, PMP – Senior Product Manager at Andela
- Priyank Sharma – Senior Director (CX & Product) at LINEN Inc.
- Nelson Inno – CEO at WeSpark and CIO at Dmany
- Elise Jalinat-Werner – Innovation Consultant and Facilitator

The ideas presented span various sectors, exploring how Artificial Intelligence (AI) can address challenges in agriculture, education, healthcare, transportation, and other fields. The room buzzed with intellectual energy as staff shared insights, received feedback, and learned from one another, making the event more than a competition—it celebrated collective intelligence.

Winners and Innovation Highlights

At the end of a highly competitive session, three outstanding teams were awarded cash prizes for their ground-breaking concepts:

1st Place – VisionX ($500): A platform enabling access to real-time health records via QR codes

2nd Place – Innovyze ($300): A text-to-speech solution for underrepresented African local languages

3rd Place – Alpha Synergy ($200): A proposed data marketplace designed for Africa by Africans

The event concluded with light refreshments and a networking session, where teams continued conversations around innovation, potential collaborations, and ways to implement their ideas in real-world scenarios.

The DSN Innovation Challenge 2024 showcased the organisation's wealth of creativity and reaffirmed our belief that when people are empowered to think differently, the possibilities are limitless.

Grant Management Training Programme for Staff Capacity Development in Nairobi, Kenya

The grant management training organised by Strathmore University Business School covered a comprehensive range of topics. These included the fundamentals of grant management, resource mobilisation, and the grant management cycle, which encompasses planning and proposal development. Participants also learned about different grant delivery models, working with sub-grantees, and handling application and obligation documents, including grant amendments.

The training addressed budgeting, costing, financial reporting, the importance of internal control systems, and grant risk management. Additional topics included ensuring grant compliance, monitoring and evaluation, emerging trends in grant management, common pitfalls in grant management, and the process of grant closure. The training was a five-day training with group assignments, presentations, and hands-on engagement on problem identification and solutions, using the Problem Tree model, SWOT analysis, and objective analysis.

Data Science Nigeria (DSN), through our Finance and Procurement Managers, Segun Odugbemi and Abel Oladele, also attended the Effective Purchasing and Contract Negotiation Strategies organised by Indepth Research Institute in Nairobi (Kenya). Indepth Research Institute (IRES) is a leading provider of data-driven insights, innovative solutions, and transformative training, empowering organisations across the world to achieve sustainable growth and positive impact

DSN Culture Diversity Day

As part of our commitment to promoting cultural identity, inclusiveness, and national pride, Data Science Nigeria (DSN) hosted a vibrant celebration of Nigeria's Independence Day on October 2nd, 2024, in honour of the country's 64th Independence Day, which is officially marked on October 1st.

The day was filled with colour and cultural expression as staff arrived dressed in their traditional attire, proudly showcasing the diversity and richness of Nigeria's cultural heritage. One of the event's key highlights was a team-based presentation, where staff were grouped and asked to blend Nigerian culture with DSN's organisational values creatively. The synergy of both cultures highlighted our shared identity as Nigerians and reinforced the values we uphold at DSN—Excellence, Impact, Innovation, and Leadership.

To further inspire and drive conversations around resilience and societal impact, the team watched the thought-provoking biographical film, "Funmilayo Ransome-Kuti." The movie spotlighted the determination of one of Nigeria's foremost female activists and the collective strength of the women in her community. The screening served as a powerful reminder to all staff of their ability to be agents of change in their respective roles—driving progress within DSN and across the broader society.

The celebration also provided a platform for team members to share stories about their cultural backgrounds, languages, and traditions—fostering deeper connections and mutual appreciation among staff. The event concluded with an atmosphere of joy and camaraderie, as Nigerian music, dance, and food were shared, reminding everyone of the beauty in our diversity.

The 2024 Independence Day celebration was not just a cultural event but a reaffirmation of DSN's commitment to unity, identity, and purposeful impact

Representation at the Gates Foundation Digital Public Infrastructure (DPI) Workshop in Kigali, Rwanda

The Digital Public Infrastructure (DPI) team, represented by Ahmad Ibrahim and Oluwaseun Nifemi, were in Kigali, Nairobi, together with the CEO, Dr. Olubayo Adekanmbi, for a 2-day workshop on the new grants by the Gates Foundation to explore the integration of Artificial Intelligence in DPI projects.

The workshop which held at the Kigali Headquarters of the Co-creation (CcHub), was attended by Data Science Nigeria (DSN), the technical partners, Digital Impact Alliance (DIAL).

The project will involve DSN providing technical support to 10 selected innovators who will explore and innovate at the intersection of DPI and AI.

Practical DIGIT Training to Strengthen Technical Expertise

On April 23rd, 2025, the organisation commenced a practical training session for its technical staff as part of its roadmap to strengthen capacity in Artificial Intelligence (AI) and Digital Public Infrastructure (DPI). This hands-on initiative forms a critical step in preparing the workforce to deliver on the organisation's vision of leveraging DPI for inclusive and sustainable governance.

The training was designed not only to introduce technical teams to advanced concepts but also to provide applied, real-world exposure to the tools, platforms, and methodologies that underpin effective DPI implementation. With DIGIT recognised as the foremost DPI enabler, participants were equipped with comprehensive resources and guided through practical exercises that will enable them to design, deploy, and scale technology solutions across governance and public service use cases.

This effort is closely aligned with the AI/DPI Portfolio's strategic roadmap, which emphasises building in-house technical expertise as a foundation for sustainability. By embedding skills within the organisation, the programme ensures that teams are capable of supporting digital identity systems, payment platforms, registries, and AI-driven public service enhancements without over-reliance on external actors.

The training also laid the groundwork for a progressive technical readiness framework, ensuring that staff can transition from pilot-level engagement to full-scale implementation of AI-driven DPI solutions. This positions the organisation to not only improve public service delivery but also strengthen data-driven decision-making, transparency, and citizen engagement across multiple governance domains.

Employee Wellness Program – Promoting Mental and Physical Health Awareness across our operational sites (Lagos, Edo, Kaduna)

Data Science Nigeria hosted a Mental Health Awareness Week that brought renewed energy, reflection, and connection as part of our ongoing commitment to fostering a supportive and thriving work environment. The weeklong initiative focused on promoting mental and physical well-being, while encouraging empathy, gratitude, and open dialogue among staff.

The week began with strong engagement, as an introductory post on "Five Ways to Take Care of Your Mental Health" sparked immediate interest and awareness. This momentum carried into the following days, with staff interacting actively with shared content, including a practical video on mental health strategies and a Gratitude Challenge that drew in 18 heartfelt reflections.

Wednesday's Appreciation Day emerged as the highlight of the week. For the first time, team leads shared personalised appreciation cards with their teams—a gesture that resonated deeply and fostered a renewed sense of recognition. This moment of connection not only uplifted staff but also uncovered and swiftly addressed relationship gaps within teams, reinforcing DSN's culture of empathy and accountability.

The week culminated on Friday with a Wellness Games Day, uniting the Lagos and Edo teams in an energising group exercise and spirited games session. The event closed on a high note, with expressions of gratitude and camaraderie across the organisation.

This initiative underscored the importance of mental health and well-being in the workplace and reflected DSN's proactive approach to building a people-first, resilient culture.

Employee Appreciation and Workers' Day Celebration

On May 2nd, 2025, Data Science Nigeria (DSN) held a special breakfast session celebrating Workers' Day, honouring the phenomenal team whose dedication and brilliance power the organisation's mission. The session served as a moment of reflection, gratitude, and connection — a heartfelt acknowledgement that every success story at DSN is made possible by the people behind the scenes. From groundbreaking innovations to everyday excellence, the team's creativity, resilience, and commitment remain the driving force behind every milestone achieved and challenge overcome.

Staff who did well during Quarter 1 were also appreciated for their performances across the quarter. These recognitions highlighted individual excellence and reinforced the culture of celebrating hard work, innovation, and dedication across all roles.

As beautifully captured during the celebration, "An organisation is only as exceptional as the people who power it — and you are our heartbeat." This event was a tribute to the energy and excellence that DSN staff bring to the table every day. While one day is never enough to fully appreciate their impact, the Workers' Day event and quarterly appreciation moments reminded DSN that its greatest asset is its people — the builders, thinkers, and doers shaping the future of African data science.

Celebrating Milestones & AI Advocacy

Celebrating DSN's 8th Anniversary

In November 2024, Data Science Nigeria marked its 8th anniversary—a milestone that provided a moment of celebration and a powerful opportunity for reflection and renewal.

The DSN's 8th Anniversary brought together team members to revisit the journey so far, honour our collective achievements, and reaffirm the values that have shaped our identity.

This year's theme, "Building DSN's Legacy Together," underscored the importance of shared purpose and unity as we continue to grow. The event offered space to reflect on how far we've come—from a bold vision to build Africa's AI ecosystem, to becoming a leading force in AI-for-good innovation on the continent.

More importantly, it reinforced our commitment to maintaining a strong organisational culture anchored in excellence, integrity, collaboration, and community impact.

Team members were recognised for consistently living out DSN's core values, and the atmosphere was filled with gratitude and forward-looking optimism. As

we look ahead, we remain committed to shaping today with purpose, while laying a solid foundation for future generations of African innovators and change makers.

Together, we are not just building programs - we are building a legacy.

DSN Ranked 6th on the Top 10 Substack Ranking in Nigeria

In a powerful affirmation of our thought leadership and content excellence, Data Science Nigeria (DSN) was ranked 6th among Nigeria's Top 10 Substack publications. This recognition highlights the growing influence of our insights, storytelling, and community engagement across the data and AI ecosystem.

From research-backed articles to real-world applications of artificial intelligence in Africa, our Substack has become a trusted source for thousands of readers seeking knowledge, inspiration, and impact-driven innovation.

This milestone reflects a ranking and the collective voice of a community committed to shaping Africa's digital future.

Osaretin Victor Asemota ✔
@asemota

Follow

@hackSultan from @substack with love.

Top publications based in Nigeria

1. **Not the boring tech stuff**
   By HackSultan

2. **Money Africa's Newsletter**
   By Money Africa

3. **MSME Africa Pulse**
   By Olu from MSME Africa

4. **Hauwa's Newsletter**
   By Hauwa

5. **The GenZ HR**
   By The GenZ HR

6. **DSN – Data Science Nigeria**
   By DSN – Data Science Nigeria

Recognition of Dr. Olubayo Adekanmbi as AI Person of the Year at the 8th Tech Innovation and Telecoms Awards 2024

In a landmark achievement, Dr. Olubayo Adekanmbi was named AI Person of the Year at the 8th Edition of Tech Innovation & Telecoms Awards (TIA 2024).

This award category honours individuals who have demonstrated exceptional leadership and impact in the field of Artificial Intelligence, particularly within the context of the Nigerian tech ecosystem. It reflects his unwavering commitment to advancing "AI for Good" initiatives, bridging the AI talent gap through scalable programs, and fostering responsible AI deployment for equitable outcomes.

The Tech Innovation & Telecoms Awards (TIA), organised by InstinctWave, a Lagos-based media and events company, is an industry-recognised platform that celebrates outstanding organisations, individuals, and institutions driving innovation and digital transformation in the ICT sector.

Best Bank in Cloud Adoption	Ecobank eProcess
Telecom Marketing Personality of the Year	Martins Ogbebor, Head of Marketing, mq.
Telecom PR Personality of the Year	Lola Fafore, Deputy Director Public Affairs & Communications Dept - Huawei
Cloud Personality of the Year	Wale Adedeji, CEO, Datamellon
Data Centre Personality of the Year	Dr Krish Ranganath, Regional Executive - West Africa, Africa Data Centre
Corporate Social Investment Personality of the Year	Odunayo Sanya, Executive Director, MTN Foundation
IT Personality of the Year	Kehinde Ogundare, Country Manager, Zoho
Telecom Personality of the Year	Akeem Ogunkoya, CEO, IMBIL
Data Center Leader of the Year	Ike Nnamani, Chief Executive Officer Digital Realty
AI Person of the Year	Dr Olubayo Adekanmbi, CEO, Data Science Nigeria
Technology Person of the Year	Ayotunde Coker, CEO - Open Access Data Centres

Recognition of EqualyzAI as a Top Startup fostering African language acquisition by AU-Startups

In May 2025, EqualyzAI was recognised by AU-Startups as one of the top startups driving African language acquisition and preservation. The acknowledgement highlighted our pioneering work in building culturally grounded small language models and AI agents with improved performance in African languages, leveraging ethical data practices.

This continental recognition affirms our commitment to making African languages accessible through AI and reinforces our position as a leading force in Africa's language-tech space.

https://au-startups.com/2025/05/27/top-startups-fostering-african-language-acquisition-and-preservation

Contribution to Landmark AI Whitepaper by Lagos Business School, Microsoft, and PwC

Data Science Nigeria (DSN) provided expert insights featured in a landmark AI whitepaper jointly produced by Lagos Business School, Microsoft, and PwC Nigeria. The whitepaper explores AI's immense opportunity—projected to add $15.7 trillion to the global economy by 2030—and assesses Nigeria's readiness for this transformative shift.

This comprehensive report examines the opportunities, challenges, and strategic pathways for AI adoption in Nigeria, offering essential guidance for policymakers, innovators, and technology leaders seeking to drive sustainable AI growth.

https://lnkd.in/duWAzy9F

Technology and Innovation Leadership for Social Impact

Design and Implementation of an AI-Powered End-to-End Academic Analytics Platform for the Federal University of Agriculture, Abeokuta (FUNAAB)

As part of our mission to revolutionise higher education through intelligent data systems, Data Science Nigeria (DSN) delivered the AI-Powered End-to-End Academic Analytics Platform to the Federal University of Agriculture, Abeokuta (FUNAAB). This transformative solution is designed to streamline institutional planning, performance tracking, and data-driven governance by automating multi-year data ingestion, processing, and visualisation, turning static records into dynamic, actionable insights.

FUNAAB's leadership warmly hosted the DSN delegation, led by Business Lead, Aanu Oyeniran, Technical Delivery Lead, Solutions and Training, Chimaoge Esotu and Data Analyst, Benedict Ajanaku. The Vice Chancellor, Professor Olusola Babatunde Kehinde, and senior university leadership formally received the team, underscoring the partnership's strategic significance.

The platform's inaugural deployment at FUNAAB integrated over a decade of academic data into AI-powered dashboards

and predictive analytics. Key indicators such as student performance, course outcomes, and departmental trends are now available in real time—enabling proactive decision-making and enhancing the institution's effectiveness in managing learning outcomes and academic operations.

This initiative reinforces DSN's role as a trusted technology partner in advancing Nigerian universities toward data-driven excellence while equipping them with tools essential for the future of higher education.

Community
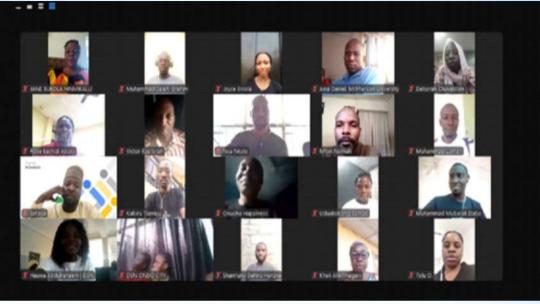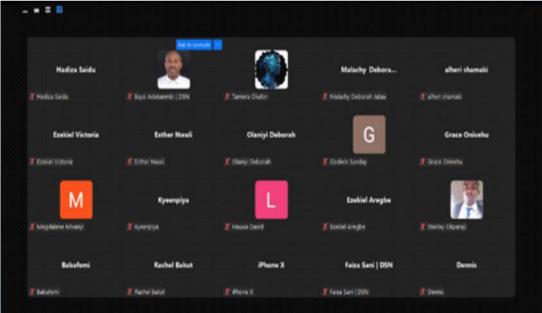
2024 End-of-Year Community Meetup Event

As our usual end-of-the-year practice, the Data Science Nigeria (DSN) community organised an End-of-Year Meetup to celebrate the year's achievements, foster connections within the community, and set the tone for 2025. This vibrant gathering brought together DSN community members, ambassadors, mentors and partners to reflect on the milestones reached in 2024. The event featured engaging sessions such as speaking sessions, community spotlight, networking opportunities, and stories of impact from our community members.

In true DSN spirit, the event reinforced the bonds within our growing network and energised the community to continue driving Africa's development through technology and innovation. It was a fitting conclusion to a remarkable year and a launchpad for even greater impact in 2025.
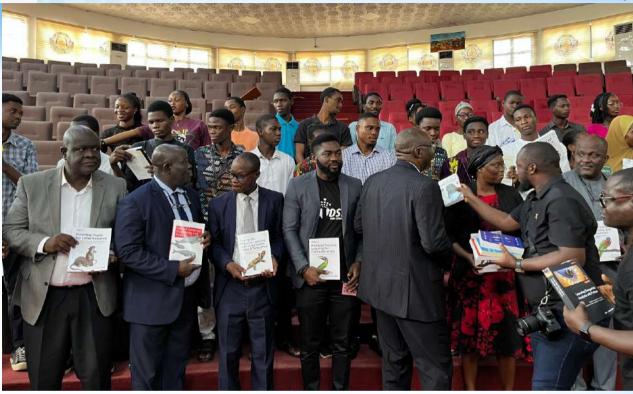
Donation of N1 Million AI Learning Library to Olabisi Onabanjo University in Recognition of AI School of the Year Award

As part of our commitment to democratising Artificial Intelligence education and recognising excellence in AI adoption, Data Science Nigeria (DSN) formally donated a N1 million AI Learning Library to Olabisi Onabanjo University (OOU). The donation was made to honour the university's recognition as AI School of the Year, awarded during DSN's annual AI Bootcamp.

The DSN delegation, led by our Business Lead, Aanu Oyeniran, was warmly received by the University's leadership, including the Vice Chancellor, Prof. Ayodeji Agboola, alongside principal officers of the institution.

The Vice Chancellor expressed appreciation for the recognition and reaffirmed OOU's dedication to innovation-driven education, noting that the partnership with DSN will further position the institution as a hub for AI capacity development and research.

This strategic collaboration underscores DSN's mission to build Nigeria's AI talent pipeline, empower universities with world-class resources, and prepare students for the future of work.

DSN Community Hangout at the Deep Learning Indaba, Dakar, Senegal – fostering collaboration, knowledge exchange, and strengthening Africa's AI ecosystem

At the Deep Learning Indaba conference, the continent's premier gathering for machine learning and AI. We organised a Data Science Nigeria (DSN) Community Hangout in our usual practice.

This lively meet-and-greet brought DSN members from across the globe into one room to celebrate our collective wins, share insights, and spark ideas in a fun, informal setting.

Through every talk, fun games, and warmth, we reinforced DSN's leadership in African AI and the power of learning and collaboration to drive the community.

DSN Community Mentorship Program

One of the key benefits of Data Science Nigeria (DSN) membership is exclusive access to our Community Mentorship Program, connecting you with seasoned data science professionals for personalised guidance, feedback, and career support. We bring together seasoned AI and data science professionals with eager learners each month through our Community Mentorship Program.

Over time, this recurring touchpoint has become a cornerstone of our community: a safe space where questions spark breakthroughs, confidence grows alongside competence, and emerging talent is nurtured into tomorrow's innovators.

Research Masterclass - Upskilling for DSN Community

In March, we launched a transformative four-week Research Masterclass themed "The Researcher's Journey: Crafting Ideas into Impactful Products." From day one, participants were immersed in cutting-edge practices—learning to move seamlessly from hypothesis generation and experimental design to data-driven prototyping and real-world deployment.

Guided by leading academics and industry experts, at the end of the fourth week, our community members mastered advanced research methodologies and produced tangible prototypes, demonstrating how rigorous inquiry can be shaped into solutions that address Africa's most pressing challenges.

This masterclass didn't just teach theory; it forged a mindset of innovation, empowering attendees to turn their ideas into products that will drive our continent forward.

Facilitation of Shared Learning across Multiple Communities to Strengthen Collective Growth

At Data Science Nigeria (DSN), we strengthen our campus and city communities to deepen their learning and improve peer connections. At each campus or city, the community ambassador identifies the topics that the community members are craving, which can be hands-on workshops in Python for Data Science, an introduction to Artificial Intelligence, or a deep dive into the fundamentals of Data Analytics.

By curating content specifically for themselves, these meetups ensure that every session is immediately applicable: from coding labs tailored to local industry challenges, to panel discussions featuring alumni who have gone on to build careers in AI and data science.

Beyond the technical curriculum, these grassroots events are powerful community-building catalysts. Community members leave not only with new skills but also with lasting professional relationships, ready to support one another as they bring inclusive AI innovation back into their communities.

Financials

Total Income Resources (FY 2024/25)

	Amount	
Inflow	**NGN**	**USD**
Grants and Project Finance	5,539,559,230.46	3,395,735.29
Others Income	40,911,000	25,341
Interest Earned	6,367,027.08	4,139.81
Total Income Resources	**5,586,837,257.54**	**3,425,215.78**

Clients, Donors and Sponsors (FY 2024/25)

Name	Amount	
	NGN	USD
Gates Foundation	2,301,197,465.33	1,394,652.00
Luminate	263,859,162.34	176,261.00
Pathfinder International	189,847,006.71	117,261.00
Tulane University School of Public Health and Tropical Medicine, USA	108,646,204.21	70,150.00
FHI 360/USAID	29,051,053.39	18,818.62
German Development Cooperation Digital Solutions for Sustainable developments in Nigeria (GIZ)	12,150,000.00	8,020.33
Google.org	2,458,228,074.00	1,500,000.00
Mastercard Foundation	31,962,268.80	20,266.35
Data.org	31,051,096.77	20,000.00
Boston University	13,510,426.07	8,007.84

Clients, Donors and Sponsors (FY 2024/25)

Name	Amount	
	NGN	USD
University College London	35,051,294.48	22,048.20
TikTok PTE. LTD	57,178,848.36	35,485.94
BOAZ Integrated Energy Allied Service	7,400,000.00	4,504.50
MacArthur Foundation	426,330.00	259.50
Training/Other Income	47,278,027.08	29,284.47
Total	**5,586,837,257.54**	**3,425,019.77**

Expenses (FY 2024/25)

Expense Category	Amount	
	NGN	USD
Staff Welfare	30,851,821.00	20,059.70
Office Security Expenses	3,043,800.00	1,979.06
Local Travel-Staff	35,144,630.03	22,850.86
International Travel-Staff	243,911,765.68	158,590.22
Payroll Expenses	20,073,439.30	13,051.65
Contract Staff	390,069,608.23	253,621.33
Research Expenses	100,022,823.70	65,034.35
Branding and Publicity	16,681,200.00	10,846.03
General and Administrative Expenses	56,913,060.65	37,004.59
Repairs and Maintenance	5,069,644.97	3,296.26
Electricity Bill	820,000.00	533.16

Expenses (FY 2024/25)

Expense Category	Amount	
	NGN	USD
Rent	27,679,611.12	17,997.15
Telephone - Communication	834,525.00	542.60
Bank charges	13,088,901.48	8,510.34
Legal and professional fees	2,418,750.50	1,572.66
Event Expenses	53,001,225.85	34,461.14
Sundry Office Expenses	111,750.00	72.66
Printing and Stationery	4,980,207.50	3,238.11
Platform Subscription	97,135,628.42	63,157.11
Hotel and Accommodation (Travel)	31,009,390.00	20,162.15
Logistics and Transportation (Non Travel)	15,807,065.87	10,277.68
Utilities	240,000.00	156.05

Expenses (FY 2024/25)

Expense Category	Amount	
	NGN	USD
Award Expenses	368,500.00	239.60
Software & Application Development	1,367,000.00	888.82
Health Management Organisation - Staff	3,059,591.72	1,989.33
Project Equipments	206,553,949.10	134,300.36
Video Coverage, Photograph & Interview	13,900,250.00	9,037.87
License and Certificate	1,252,912.50	814.64
Contract/ Consultancy	1,966,681,834.90	1,278,726.81
Training Expenses	22,241,476.64	14,461.30
Audit Fee	400,000.00	260.08
Insurance expenses	2,511,333.64	1,632.86
Fuel (Diesel & Petrol)	3,880,000.00	2,522.76

Expenses (FY 2024/25)

Expense Category	Amount NGN	USD
	NGN	**USD**
Gift /Donation Expenses	58,266,903.26	37,884.85
Studio Expenses - Voice Over Recording	63,801,551.75	41,483.45
Membership Subcription	565,000.00	367.36
Data Subscription	1,150,500.00	748.05
Direct Assessment (Tax)	149,580.00	97.26
Staff Career Development	24,950,408.15	16,222.63
Depreciation	11,197,800.00	7,280.75
Total Expenditure	**3,531,207,440.96**	**2,295,973.63**

Leadership Team

Advisory Board

1. **Dr Kirk Borne - Advisory Board Chairman**
   Chief Science Officer, Data Prime, Inc
   Founder and Owner, Data Leadership
   Group LLC

2. **Prof. Olayinka David-West**
   Dean at Lagos Business School,
   Pan-Atlantic University

3. **Dr Stephen Odaibo**
   Founder, CEO, and Chief Software Architect
   of Retina-AI, Houston, USA

4. **Dr Amina Sambo-Magaji**
   Founder, She&Tech

5. **Ngozi Dozie**
   Director Carbon/OneFi, Nigeria

6. **Dr Jacques Ludik**
   Founder of MIIA (President) & amp; CEO,
   Cortex Logic Cape Town, South Africa

7. **Dr Elaine Nsoesie**
   Boston University USA

8. **Dr Eric Sodomka**
   Director,
   Economachina LLC/LTD

9. **Prof. Delmiro Fernandez-Reyes**
   University College London, United Kingdom

10. **Shingai Manjengwa**
    Founder, Fireside Analytics, Canada

11. **Frederick Lester**
    Chief Data Strategist/ Analytics Executive
    Rutgers University
    Big Data Advisory Board Member & Chief
    Data Strategist/Analytics Exec.,
    Ulwazi Analytics International, Inc, USA

12. **Alex Tsado**
    Co-founder, COO, CPO, Ahura AI, USA

13. **Uzo Mkparu**
    Founder & CEO, Techscale LTD Member
    Board of Directors, Preston Healthcare
    Consulting, Nigeria

14. **Dr. Victor Odumuyiwa**
    Ag. Director, NITDA IT Hub, University of
    Lagos, Nigeria

15. **Prof. Sahalu Junaidu**
    Director Institute of Computing and ICT
    Head of Department Computer Science
    Ahmadu Bello University Zaria, Nigeria.

Localising AI Possibilities for Sustainable Socioeconomic Impact

Staff

Full Name	Full Name	Full Name	Full Name
Aanu Oyeniran	David Isokpehi	Favour Iheagba	Joshua Afolabi
Adedoyin Israel Akinpelu	Deborah Praise	Favour Ubah	Kafayat Ayinde
Ademola Quadri	Dennis Ebah	Gafar Adewunmi	Kehinde Olatoye
Adetokunbo Adeyanju	Destiny Balogun	Gideon George	Lawal Olanrewaju
Ajieh Daniel	Dr Ife Adebara	Gloria Adesina	Maria Obisami Temitope
Anjuwon Ololade	Ebrusphioghene Oyibo	Godwin Adegbehinde	Mayowa Sholola
Anthony Soronnadi	Ebuka Philips	Habiba Sani	Mbuotidem Awak
Awoyomi Oluwabukunmi	Edugie Iruobe	Hauwa Abdulraheem	Michael Adeniran
Ayoleyi Lurogho	Emmanuel Bello	Humphrey Nyahoja	Moses Oyedele
Babatunde Temitope	Emmanuel Davis	Ibrahim Ahmad	Mr. Chimaobi Isaac
Benedict Ajanaku	Emmanuel Omorodion	Ibrahim Ogunbiyi	Mr. Joseph Fayese
Blessing Agboola	Esther Aba	Ifechukwude Ashinze	Muhammad Sulaiman
Chimaoge Esotu	Ewezu Ngim Ngim	Ifeoluwa Adegbola	Nafisa Nurudeen
Chinazo Anebelundu	Ezekiel Oladejo	Ijeoma Nwankwo	Nasiba Ladan
Chinemerem Metu	Faiza Sani	John Eze	Olabisi Abdusshakur
Colette Esotu	Fathia Alliu	John Ogundipe	Oladele Abel

Staff

Full Name	Full Name	Full Name
Olajumoke Omowaye	Precious Ibe	Temitola Ajekiigbe
Olamide Onayemi	Rashidat Sikiru	Theresa Acheampong
Olamide Shogbamu	Ronke Akinmosin	Timothy Kipruto
Olanrewaju Emmanuel	Saadat Olorunishola	Tobiloba Oyeniran
Olatunbosun Johnson	Salama Barnabas	Tochukwu Abia
Olawale Ahmed	Samuel Alaofin	Uche Edwin
Oluwabukunmi Ajiola	Sarah Gandu	Uyi Okundaye
Oluwadamilola Odusola	Segun Odugbemi	Yacine Dosso
Oluwaseun Nifemi	Serah Akojenu	Yusuf Adelakun
Oluwatobi Adeyokunnu	Seyi Emmanuel	
Oluwatobi Olayanju	Stanley Umeakunne	
Oluwatosin Oyero	Steven Great	
Omotowa Oluwatobi	Suad Adeleke	
Oyindamola Adisa	Sylla Dussu	
Oyindamola Boluwatife Olatunji	Tabitha Adesina	
Pere Ganranwei	Tejumola Asanloko	

Community Champions

AI+ Community	Full Name
Campus-DSN AAUA	Faith Olaoye
Campus-DSN ATBU	Muhammad Adamu Dembo
Campus-DSN BELLS	Isreal Emmanuel
Campus-DSN BOWEN	Daniella Afgebai
Campus-DSN BUK	Kassim Muhammad Atiku
Campus-DSN BUK	Basirah Adejoke Musa
Campus-DSN COVENANT	Eniola Joyce
Campus-DSN EKSU	Lawson Eburu
Campus-DSN EKSU	Favour Falade
Campus-DSN FULokoja	Esther Omosome
Campus-DSN FUNAAB	Testimony Adekoya
Campus-DSN FUOYE	Dorcas Akinnibosun
Campus-DSN FUPRE	Vincent Favour
Campus-DSN FUTA	Nunsi Shiaki
Campus-DSN FUTMinna	Ani Emmanuel Chigozie
Campus-DSN FUTMinna	Odunola Akimu
Campus-DSN FUTMinna	Aishat Adebanjo
Campus-DSN IlaroPoly	Esther Odunayo Oduntan

AI+ Community	Full Name
Campus-DSN JSTU	Olusegun Taiwo
Campus-DSN Landmark University	Barnabas Ayomide
Campus-DSN McPherson	Omorere Idowu
Campus-DSN McPherson	Oyindamola Babatunde
Campus-DSN MOUAU	Utibe-Abasi Abia
Campus-DSN OAU	Elizabeth Ogunsakin
Campus-DSN OAU	Aramide Adebesin
Campus-DSN UI	Inioluwa Fashina
Campus-DSN UNIBEN	Favour Ugbodu
Campus-DSN UNIBEN	Usiobaifoh Victor Ehizefua
Campus-DSN UNIJOS	Chinomso Nnorom "
Campus-DSN UNILORIN	Abdulraqib Omotosho Shaki
Campus-DSN UNILORIN	Ayokunle Olabinjo
Campus-DSN UNIPORT	Favour Emmanuel
Campus-DSN UNIUYO	Utibe-Abasi Abia
Campus-DSN UNN	Ibekwe Kingsley
City-DSN Aba	Emmanuel Chijioke
City-DSN Aba	Rachel Anyanso
City-DSN Abeokuta	Uthman Abdulrahman
City-DSN Abuja	Raphael Tarbo

Community Champions

AI+ Community	Full Name
City-DSN Abuja	Chidiebere Nnadiegbulam
City-DSN Ado Ekiti	Abraham Adeniran
City-DSN Akwanga	Lucky Babuje Sule
City-DSN Bauchi	Mahi Aliyu
City-DSN Bauchi	Fatima Abdulkareem
City-DSN Calabar	Joseph Edet
City-DSN Dutse	SALISU IBRAHIM
City-DSN Egbe	Afolayan Stephen Oluwayomi
City-DSN Egbe	Adelodun Abdulwasiu
City-DSN Enugu	Okorie Oluchukwu C
City-DSN Ijebu-Ode	Michael Odebode
City-DSN Ilorin	Pelumi Ogunremu
City-DSN Jos	John Ebuga
City-DSN Kaduna	Peter Okwukogu
City-DSN Kankia	Usman Abdullahi
City-DSN Katsina	Muhammad Sanusi Waziri
City-DSN Lekki-Ajah	Olusegun Adelowo
City-DSN Magboro	Grace Falabi

AI+ Community	Full Name
City-DSN Osogbo	Famosa Adegbite
City-DSN Ota	OLAJIDE DADA
City-DSN Owerri	Chibuzor Izuogu
City-DSN Port Harcourt	Amarachi Ugagbe
City-DSN Port Harcourt	Otto Godswill
City-DSN Sokoto	Marcel Obinna
City-DSN Somolu	Gabriel Olatunji
City-DSN Somolu	Akande Ayodeji Rilwan
City-DSN Taraba	ANAS YUNUSA ADAMU
City-DSN Uyo	Danielson Ani
City-DSN Zamfara	Ashiru Sani
City-DSN Zamfara	Muhammad Usman
City-DSN Zaria	Aliu Toheeb
Campus-DSN IAI (Togo)	BOUAB Bligni Touafic
City-DSN Bamako	Bourama Fane
City-DSN Benin Republic	Ariane Houetohossou
City-DSN Maradi (Niger)	Yusee Habibu
City-DSN Maritime Togo	Wachiou BOURAÏMA
City-DSN Nairobi (Kenya)	Simon Derrick Njenga Nduati

Facilitators

Full Name

1. Alexander Jessica
2. Abdulkarim Abubakar Tilde
3. Abisoye Suberu
4. Adegbite Famosa
5. Adekunle Opeyemi David
6. Adenusi Cecilia
7. Adepoju Ibrahim
8. Ahmad Ibrahim
9. Akinola Afolabi
10. Ayatullah Hazzan
11. Ayodele Ojo
12. Blessed Yahweh
13. Cynthia Ibegbu
14. Dosumu Temitope
15. Ebuga John Saduna
16. Ehidiabhen Lawrence Ubiaza
17. Emeka Onwuepe

Full Name

18. Emmanuel Ezekiel
19. Favour Adelani
20. Godwin Kper Simeon
21. Hamza Rabiu Muhammad
22. Ibrahim Rabiu
23. Idiabana Moses Oghenemaro
24. Isaac Omeiza Usman
25. Jameel Muhammad Sameen
26. Joel T. Adagonye
27. John Ebuga Saduna
28. Kehinde Odeyale
29. Muhammad Adamu Dembo
30. Muhammad Liman
31. Obinna Nwachukwu
32. Ogunsami Adeniyi
33. Olaniyan Alaba Iskeel
34. Oluwayomi Zeblon
35. Peter Yusuf Shom
36. Pius Onyinyechi Godswill

Full Name

37. Salisu Ibrahim
38. Tochukwu Amaechi
39. Umar Abubakar
40. Usman Abdullahi Musa
41. Yusuf Abdulakeem
42. Zainab Aliyu
43. Nicholas Aniefiok Udoh
44. Andy Elijah Wabida
45. Mbuotidem Awak
46. Aroso Emmanuel Adedeji
47. Chukwuka Tolulope Obu
48. Muyiwa Joseph Obadara
49. Eburu Lawson
50. Raheem Mary Titilope
51. Victor Oshionwu
52. Olorunnisola Adedamola Ismail
53. Adeniyi Oluwaferanmi O.
54. Omisore Halleluyah Oluwatobiloba

Facilitators

Full Name

1. Elaine Nsoesie
2. Azeez Busari
3. Ahmed Oyelowo
4. Dr. David Adelani
5. Dr. Kirk Borne
6. Toyosi Odukoya
7. Dr. Sakinat Folorunso
8. Dr. Ife Adebara
9. Sebastian Obeta
10. Olalekan Akinsande
11. Dr. Orieke Nnanna
12. Emeka Okoye
13. Toyin Aguda
14. Pauline Okeyo
15. Toyin Ogunmola
16. Dr. Sanmi Koyejo
17. Stephen Odaibo
18. Elisha Odemakinde

Full Name

19. Ezekiel Ogundepo
20. Dr. Victor Odumuyiwa
21. Dr Orieke Nnanna
22. Edward Olayemi
23. Fatima Tambajang
24. Prof. Kris Sankaran
25. Sharon Ibejih
26. Dr Roseline Ogundokun
27. Aminah Mardiyyah Rufai
28. Moses Joel
29. Victor Olufemi
30. Bunmi Akinremi
31. Samuel Bamgbola
32. Tina Okonkwo
33. Olabode Oladipupo
34. Eboigbe Osagie
35. Bamgbola Samuel
36. Ngozi Aderibigbe

Full Name

37. Precious Onu
38. Victor Akinode
39. Ubongabasi Obot
40. Dr. Adekemi Omotubora
41. Sade Dada
42. Oluwatoyin Koleosho
43. Ahmed Oyelowo
44. Confidence Vandu
45. Oluwatosin Ilesanmi
46. Plang Dakon
47. Ahmed Dauda
48. Dr. Yusuf Ibrahim
49. Odemakinde Elisha
50. Dr. Fola Adeleke
51. Dr. Segun Popoola
52. Mudathir Salahudeen
53. Dr. Osondu Oguike
54. Ime Inyang

Mentors

Full Name

• Mary Salami
• Adetola Baruwa
• Olanrewaju Lawal
• Sebastine Obeta
• Opeyemi Osakuade
• Opeoluwa Iwashokun
• Busayo Awobade
• Opeyemi Bamigbade
• Julius odunuga

Community Hub Partners

Name	Location
o2 Innovations Lab	Nasarrawa
4H Multi-Resource and Entrepreneurship Services Ltd	Bauchi
8thGear Hub and Venture Studio	Lagos
A+ Computer Training Technology Limited	Bauchi
Abor ICT Development Initiative	Abia
Adefam Computer Infotech	Osun
AL-AREEB SCHOOL	Kaduna
Algohub Tech	Kwara
American Corner	Gombe
Bol-UI Innovation Hub	Oyo
Bravpuls Technologies	Kaduna
Charanchi ICT Center	Katsina
Codeant Technology Hub	Imo
DENOR TECH HUB	FCT
Dutse Digital Skills and Training Center	Jigawa
Exquitec Education Technology	Ogun

Name	Location
Frankbotics Technologies Limited	Imo
Furqaan Hub	Katsina
Great Hope Computer Academy	Abia
Harmony International School Madalla	Niger
HSPROJECTS TECHNOLOGIES	Oyo
H-Tech Hub	Sokoto
Technifiok LLC	Ondo
ICIN LEARNING CENTER	Plateau
Innovation Growth Hub	Abia
Ismail Ahmad	Kaduna
Joseph Sarwuan Tarka University	Benue
Kunoch Digi	Imo
LearnFactory Nigeria	Abia
Lumilab Hub	Katsina
The MindBook Group	Akwa Ibom
Mzienet Systems	Ogun
Nhub Nigeria	Plateau
Olaoye Faith Oluwatobiloba	Ondo
OOU Tech Community Hub	Ogun
Opolo Global Innovation Hub	Osun

Community Hub Partners

Name

	Location
• Oroki Innovation Hub	Osun
• Royal Heritage Academy	Osun
• Sambo Secondary School	Zamfara
• SKILLS ACADEMY	Oyo
• STEMLAB	Kano
• Zibeh Institute of Technology	Plateau
• YMCA BILLIRI	Gombe
• EdTech Center Of Excellence	Ogun
• Codesquad LLC	Kwara

Community Adopters

AI+ Community	Full Name
Campus- DSN Topfaith	Blessed Yahweh
City-DSN Kankia	Muhammad Bala Kado
City-DSN Zamfara	Zainab Aliyu
City-DSN Ondo City	Nicholas Udoh
Campus- DSN Landmark	Dr Abiodun Moses
Campus- DSN BOWEN	Abidemi Adeniyi

Our Partners

Project Partners
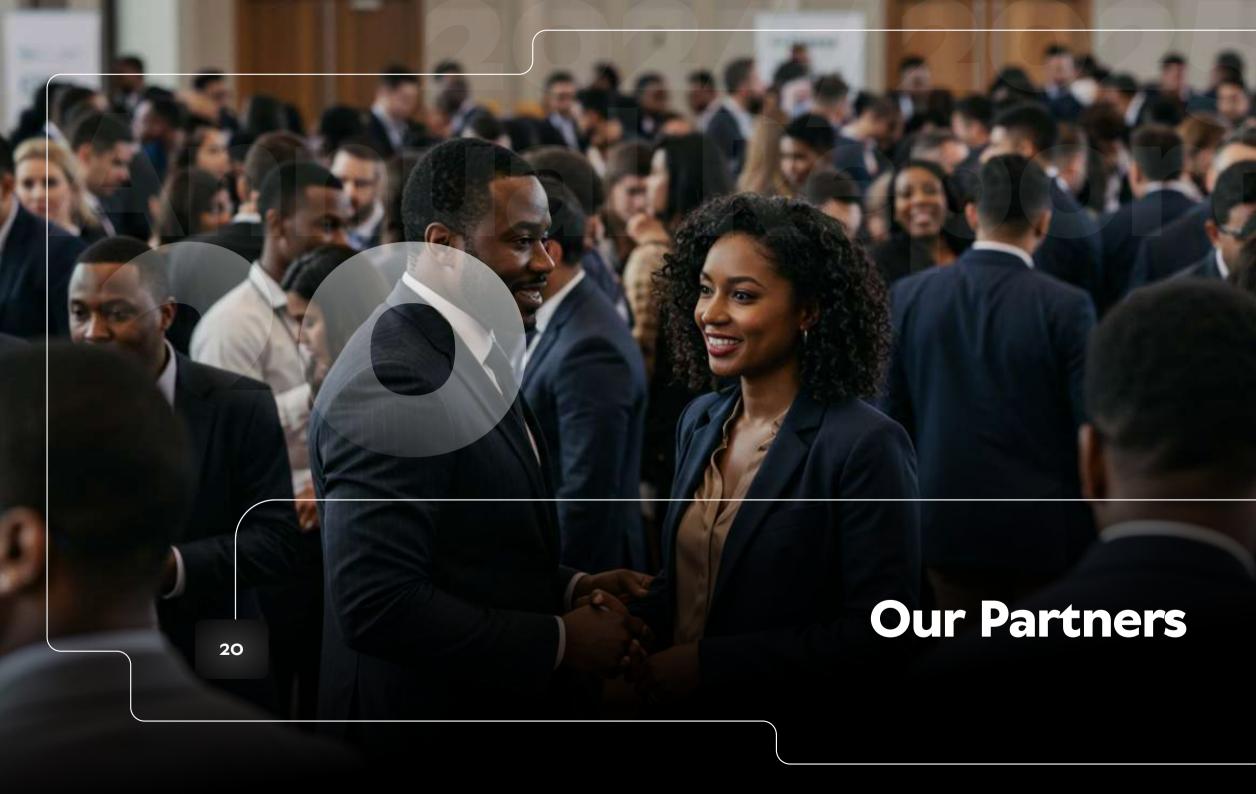
Consultants and Vendors

Name

- Findworka
- WesOnline
- Loubby AI
- GraySilicon
- Tekdi
- Pods365
- Metis
- Filoi.in
- Systango
- Mudal Global Concept
- Sophos
- Bigyard Digitals
- Andersen Consulting
- Ingenium Legal Practice
- Lagos Mums
- NEETGEN Initiative
- Endowed Grace Stitches

- Family Resource Ministry
- Techsocietal
- Tech Summit Ogun
- iConsulting Framework

Localising AI Possibilities for Sustainable Socioeconomic Impact

Connect With Us

- Data Science Nigeria
- @dsnai
- @dsn_ai_network
- @dsn_ai_network
- info@datasciencenigeria.ai
- 0814 000 0853
- 0814 000 0853
- www.datasciencenigeria.org