

North Africa School on Internet Governance (NASIG-24)

Nouakchott - Mauritania

26-28 October 2024

Mauri Center Hotel



NASIG-24 Report

Organizers



الوكالة الرقمية للدولة
Agence Numérique de l'Etat



NASIG
North Africa School
of Internet Governance

Partners





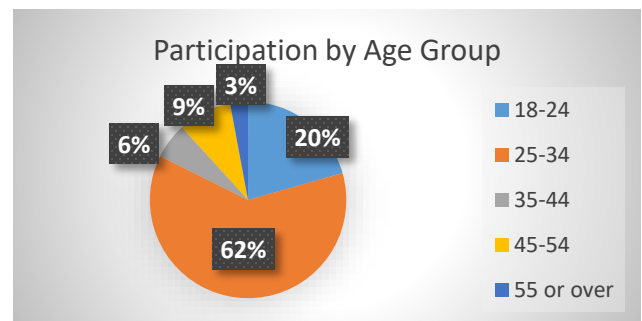
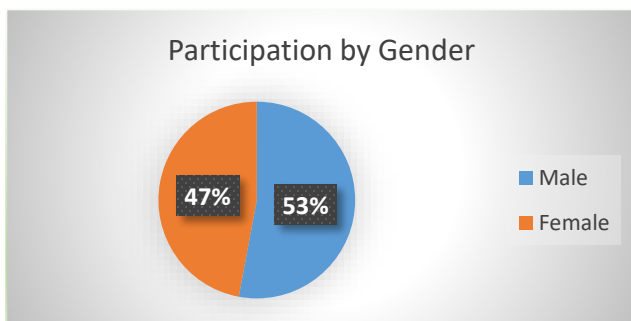
The North Africa School on Internet Governance (NASIG-24) was held from October 26-28, 2024, graciously hosted by the Digital Agency of the State (AN-ETAT) at Mauri Center Hotel in Nouakchott, Mauritania. The NASIG-24 program is designed to develop a cadre of qualified professionals who can effectively contribute to shaping policies and processes that ensure a secure, transparent, and open Internet. Participants were equipped to identify and address key issues in Internet governance, such as digital resource management, the interconnected roles of international and regional organizations, cybersecurity, regulatory legislation, and human rights within the digital landscape.

NASIG-24 program also explored the mechanisms and principles of multi-stakeholder engagement and ways to strengthen collaboration across governments, the private sector, civil society, and technical and academic sectors, all in support of building a balanced and sustainable digital ecosystem.

The North Africa Internet Governance Forum has meticulously designed this capacity-building program to include diverse sessions led by an esteemed group of international and regional experts and professors. This program represents a significant step toward empowering young professionals who can contribute meaningfully to the evolution of digital policies and the realization of a shared vision for a secure and open Internet. The training aligns with the priorities and needs of North African countries as they navigate the rapidly evolving digital landscape and address contemporary challenges.

NASIG-24 Participation Analysis:

The NASIG-24 participation included 34 participants from the North African countries (Mauritania, Tunisia, Egypt, Morocco, Algeria, Sudan & Libya). It is worth noting the NAIGF commitment to the positive participation of persons with disabilities in the NASIG-24.



NASIG-24 Participants List

1. Aïcha EMEINE, Mauritania
2. Cheikh Abdelkader Telmoud, Mauritania
3. Fetouh Sadegh, Mauritania
4. Khadijetou Ahmed SID AHMED, Mauritania
5. Lemrouwa BAH, Mauritania
6. Mariem EL KHARCHI, Mauritania
7. Mohamden BILLAL, Mauritania
8. Mohamed Lehbib Abeidna, Mauritania
9. Mohamed Lemine ATHIE, Mauritania
10. Mohamed Vall Mohamed Yahya, Mauritania
11. Tekeiber BAH, Mauritania
12. Vatimetou zahra Haimoudane, Mauritania
13. Youssef El vadel Ebba, Mauritania
14. Mouna Taleb, Mauritania
15. Ishagh moussa sane, Mauritania
16. Ahmed Mohamed Oudaa, Mauritania
17. Raghiya ahmeida jidou, Mauritania
18. Meimoune Ahmeide jidou, Mauritania
19. Ahmed Sid Ahmed, Mauritania
20. Yacoub Tfeil, Mauritania
21. Aminetou Mohamed El Mokhtar, Mauritania
22. Mahmadou Alassane Thiam, Mauritania
23. Yacine Youssef Kone, Mauritania
24. Hanan Abu Ajila Shniba, Libya
25. Islame ouallah, Morocco
26. Zerga fatma, Algérie
27. Yazid M. Rahuma, Libya
28. Emaan Salah Majdaly, Libya
29. Abdel Rahman Mohamed, Egypt
30. Sarra Hannachi, Tunisia
31. Zouhour Nawali, Tunisia
32. Laeed Zaghlami, Algeria
33. Marwan Abdelbaset Mohamed, Sudan
34. Mohamed Kholief, Egypt

NASIG-24 Instructors:



Mr. Aziz Hillali, University Professor, President of ISOC Morocco

Ms. Anriette Esterhuysen, Senior Advisor Internet Governance

Mr. Fahd Batayneh, Middle East Stakeholder Engagement Director, ICANN

Mr. Ahmed Farag, Chair, North Africa IGF

Ms. Xianhong Hu, Information for All Programme (IFAP), UNESCO

Dr. Ahmedou Haouba, University Professor

Dr. Mohamed Lamine Salihi, University Professor

Dr. Mohamed Hegazy, Senior legal consultant

Mr. Mohamed Farahat, Lawyer, Legal & Internet Governance consultant

Dr. Aroua Hdhili, PHD-Senior Software Engineering, AI Consultant

Ms. Aicha Jeridi, Vice Chair, North Africa IGF

Dr. Martin Koyabe, Global Forum on Cyber Expertise (GFCE) Africa

Dr. Souhaib Yousfi, Assistant Professor of Cyber Security Science at Efrei, Paris, France.

Mr. Mourad Blal, Fact Checker, journalist, CMO (Chief Media Officer)

Dr. Walid Al-saqaf, Professor Doha University

NASIG-24 Agenda:

DAY 1: Saturday, 26 th October 2024	
10:15 - 11:15	Session 1: Introduction to Internet Governance
11:30 - 12:30	Session 2: Main NGO 's Mission and project & Strategy on Internet
12:30 - 13:00	Discussion
14:30 - 15:30	Session 3: Digitalization and Infrastructure in MENA
15:30 - 16:30	Session 4: Data governance Laws in MENA
17:00 - 17:30	Discussion
DAY 2: Sunday, 27 th October 2024	
09:00 - 10:00	Session 5: AI & emerging technologies
10:00 - 11:00	Session 6: Cybersecurity in Africa
11:30 - 12:30	Session 7: Multistakeholderism
12:30 - 13:00	Discussion
14:00 - 15:00	Session 8: Freedom of expression and Fake News
15:00 - 16:00	Session 9: Digital transformation
16:15 - 17:00	Discussion
DAY 3: Monday, 28 th October 2024 (Practicum Day)	
09:00 - 10:00	Session 1 Practicum
10:00 - 11:00	Session 2 Practicum
11:15 - 12:15	Session 3 Practicum
13:30 - 14:30	Session 4 Practicum Presentations
14:30 - 15:30	Session 5 Discussion and Evaluation
15:45 - 16:45	Certificate Distribution & Closing Remarks

Practicum Outcomes:

It is the practical part of the school, culminating in presentations and outputs done by the learners and their trainers during the last two days. Its main objective was to assess the understanding of the topics and knowledge given during the school, and to produce an output to be submitted to the North African Forum, with suggested recommendations or by developing new ideas for future projects. During the learning process, SIG learners were divided into groups. Each group worked on a topic chosen by experts, to answer guiding questions and divided themselves into pro and cons groups, develop a paper for each view, then gather all the discussion points and conclusions in a report that the group presented on the final day.



1. Data Governance Laws in North Africa

- **Data Protection Laws:** How robust are data protection laws across North African countries? Are they aligned with international standards like GDPR?
- **Cross-Border Data Flows:** What are the regulations governing the transfer of personal data across borders within North Africa and to other regions?
- **Government Oversight:** How is government oversight of data collection, storage, and use implemented in North Africa? Are there effective mechanisms for accountability and transparency?

2. Artificial Intelligence (AI) and emerging technologies

- How can AI and other emerging technologies contribute to solving environmental challenges? Consider technologies in renewable energy, conservation, and sustainable agriculture.
- **Ethical Consideration:** "What are the ethical issues surrounding AI? Consider aspects like data privacy, job displacement, and the decision-making process in AI algorithms"
- **Role in Education:** "How is AI transforming education? Present both current applications and potential future developments of AI in learning environments."

3. Cyber Security in Africa

- **Protecting Personal Data: Navigating Your Digital Presence,** Explore the concept of personal data by identifying information you share daily—such as your name, address, social security number, photos, location, and online behaviors. Explain why safeguarding this data is essential, and analyze the risks of it being compromised, with real-world examples like identity theft, financial fraud, or cyberstalking.
- Discuss foundational data protection principles, focusing on key GDPR rights such as access to personal data, the right to erasure, and data portability, and examine their relevance for students and digital citizens. Provide practical advice on protecting personal



information in common scenarios, like social media use, online shopping, and connecting to public WiFi. Conclude by emphasizing the importance of proactive data protection in today's interconnected world.

- **Psychological Manipulation in Cybersecurity: Understanding and Resisting Scammer Tactics"**
Investigate the psychological strategies commonly used in cybersecurity threats, including manipulation tactics like creating a sense of urgency, establishing false authority, and instilling fear. Discuss how these techniques effectively deceive individuals and present practical methods for recognizing and resisting them.



4. Digitalization, Domain names & infrastructure

- **Domain Name Registries:** How can North African countries strengthen their domain name registries to ensure stability, security, and resilience?

What steps can be taken to promote the use of country-code top-level domains (ccTLDs) and other relevant domain names?

- **Internet Governance** How can North African countries participate actively in global internet governance discussions and contribute to shaping the future of the internet?

What is the role of regional and international cooperation in addressing internet governance challenges?

- **Infrastructure Development:** How can North African countries accelerate the deployment of robust digital infrastructure, including fiber-optic networks, data centers, and 5G networks?
What strategies can be implemented to reduce the digital divide and ensure equitable access to digital technologies across urban and rural areas?

5. Freedom of Expression and Fake news

- **Sources and Spread:** What are the primary sources of fake news and disinformation in North Africa? How are social media platforms contributing to the spread of misinformation?
- **Impact on Society:** What are the social, political, and economic consequences of fake news and disinformation? How does misinformation influence public opinion, elections, and social cohesion?
- **Countermeasures:** What strategies are being employed to combat fake news and disinformation? How effective are fact-checking initiatives, media literacy programs, and digital literacy campaigns?



North Africa School on Internet Governance



NASIG 2024



The North Africa Internet Governance Forum dedicates this round of the North Africa School on Internet Governance (NASIG-24) to the memory of Ms. Nassima Berrayah, a cherished member of the North Africa IGF MAG from Algeria, who passed away on October 25, 2024. We extend our heartfelt condolences to her family and our prayers may her soul rest in eternal peace.