



As BDT Director, I will usher in a sustainable drive for thriving digital transformation to close the digital divide and enable equitable broadband connectivity for a better world #Kah4BDT

Amb. Prof.

## Muhammadou M.O. Kah

Throughout my career, I have been a global leader for the development of ICT programs and infrastructure across the globe, providing vision and strategic direction across the academic, government and private sectors (including start-ups) and civil society organizations. I bring immense capacity-building abilities as an institutional builder of sustainable and thriving digital ecosystems to respond to the needs of all Member States, especially LDCs, LLDCs, and SIDs. I will be a unifying leader for BDT, working to close the digital divide and champion inclusive and equitable digital outcomes.

I will provide leadership to establish substantive collaborations and partnerships to facilitate the adoption of innovations leading to affordable, universally accessible, reliable, secure, and ubiquitous broadband connectivity. I have leveraged entrepreneurial and innovative approaches to implement projects through academic communities, government, private sector and civil society organizations.

My work has allowed me to build a strong coalition of partners and multi-sector collaborators in international organizations, financial institutions, private and public sector. As a leader, I have provided attentive and accessible support, knowledge transfer, innovations, and mentorship to my team, students, and government leadership, nurturing their passion for ICTs and digital transformation and applications as well as facilitating opportunities to grow.

Geneva, Switzerland

+41-79-577-9697

muhammadou.kah@gmail.com

in linkedin.com/in/muhammadoukah

@mkah

@Kah4BDT

**Languages** Engl

English, Wolof, Arabic, French, Fulani,

Mandinka

Date of Birth

06 May, 1966

Nationality

The Gambia

**Marital Status** 

Married, with three daughters

# My leadership and vision for the BDT

It would be an honor to implement my strategic vision to drive forward a thriving ITU's development programs with innovative and sustainable initiatives for Member States. My leadership will be aimed at resolving access gaps with affordable and resilient broadband connectivity, closing the digital divide through inclusive activities, and facilitating digital transformation by increasing capability and capacity. This work will be propelled by innovative financing as well as collaboration with the private sector, learning institutions (academia), and civil society organizations.

Further, I will be a champion for Member States' requirements in respect of post-pandemic related challenges, especially where this relates to the digital divide, inclusivity in technological advancement, building needed competencies and capacity, requisite infrastructure, and smart policy regimes. My vision includes a commitment to address key challenges for Member States, in that digital and emerging technologies are still consumed and not created, and connectivity and digital divide remain unresolved. Thus, our BDT will enhance its activities to build and strengthen digital ecosystems for Member States with capabilities that will facilitate innovation. transformation, financial value, connectivity, and closing the digital divide with inclusivity.

My experience in a diversity of global cultural contexts shapes my vision for the BDT and facilitates my ability to ensure inclusivity, especially for youth, women, members of our society who are ably challenged, and other vulnerable members. I am equipped with the ability to build relationships and be sensitive to the needs of all people, particularly in the context of growing, adopting, and deploying emerging digital technologies and digital transformation.

My leadership and vision for the BDT will usher in a sustainable and continuous drive for thriving digital innovation leading to a better world. As an energetic and innovative director, I will bring thought leadership and a game-changing mindset to ITU's BDT to usher in great agility, collaborative teamwork, and a development focus. In addition, my technical and leadership background spans the digital and telecommunication ecosystem in member states, facilitating my deep understanding of the opportunities and challenges facing ITU's work. I am propelled by a commitment to facilitate our collective objective of closing the digital divide, creating an equitable and inclusive information society, and scaling up our drive towards the attainment of the SDGs enabled by digitalization.

I will provide leadership to facilitate innovation, collaboration and partnerships, with smart policy regimes for affordable and accessible broadband connectivity.



### Deploying my vision for BDT will include:



#### Collaborating

internally with the ITU Directorates Standard and Radio Communications to strengthen, align, and increase development as a core element in the overall institutions strategy, each directorate's strategy, programs, activities, and more importantly, as the ethos of a transformed ITU



#### **Facilitating**

the building of sustainable and resilient data and digital infrastructure to support digital transformation



#### Leveraging

the capabilities and applications of emerging technologies



#### **Facilitating**

the centrality of development as a core ITU value to be embedded in the organizational culture, reflected in all ITU processes, and championed across the organization resulting in change that will permeate through all internal functions, regional structures, and policy and regulatory regimes for Member States



#### **Bolstering**

the Telecommunication and Development Bureau with a diverse talent pool to support our work programs and activities



#### **Developing**

innovative, sustainable, and integrated systems, solutions, and applications for new and challenging issues experienced by Member States



#### Strengthening

multi-sector collaboration and partnerships to build a resilient and thriving digital ecosystem, connecting the unconnected, closing the digital divide with inclusivity, and digital skilling



#### Leveraging

resource mobilization and innovative financing for BDT's development programs leading to sustainable investments to advance Member States' digital transformation as a core of their national development plans



#### **Enhancing**

ITU flagship initiatives such as GIGA and Girls Can Code, equipping girls with digital skills and coding capabilities, Partner2Connect, and new innovative initiatives

Amb. Prof. Kah has a track record that stands out anchored on decades of substantive thought leadership in telecommunication and Development, ICTs for Development, Applications of ICTs in health, agriculture, education (digital learning technologies), government (e-government and digital transformation), mobile and emerging technologies and e-commerce. He also has substantive experience and leadership in **building Digital Ecosystems and value chains** across continents, within academia, public service, the private sector, civil society organizations and start-ups. He is a proven successful institutional builder with impactful leadership tenure at a diversity of institutions across continents. Energetic, enthusiastic, with high social and emotional intelligence. Amb. Prof. Kah has experience of supporting and working with a diversity of senior government leadership and regulatory regimes.

**Hon. Ebrima Sillah,** Minister of Information and Communication Infrastructure (The Gambia)



ICTs and digitalization are more than ever essential for the development of member countries, especially LDCs, LLDCs, SIDs, and communities across social, political, and economic elements. Emerging technologies, as well as digital platforms and tools, are being deployed with impactful applications in agriculture, health, trade, education, and delivery of social and government services. Harnessing artificial intelligence (AI), machine learning, deep learning, big data, blockchains, drones, and robotics is pivotal to strengthening ITU's mission, impact and value for Member States quest for digital transformation.

We must produce highquality content that builds ICT capacity and engagement in a meaningful way to help people not only be consumers of technology but also creators, experts, and visionaries for the future

As an international leader, BDT serves its Members by convening key stakeholders from the private and public sector to define policy, support positive enabling environments, and facilitate the sharing of standards and practices from many industries with a development focus. ITU has defined its current strategic priorities to connect the world and shape the future of ICT. This work connects deeply to my personal mission to leverage ICT to bring people together and ensure that everyone,

everywhere, has sustainable and equitable access to technology and affordable and reliable broadband connectivity.

As BDT Director, I will bring my experiences as a global leader, working directly on grassroots community capacity building as well as my international experience developing programs and partnerships across sectors, influencing policy and governance, and mentoring aspiring ICT professionals. We must produce highquality content that builds ICT capacity and engagement in a meaningful way to help people not only be consumers of technology but also creators, experts, and visionaries for the future. During my time as an Ambassador in Geneva. I have championed the centrality of digitalization as an enabler to achieving the SDGs. I have gained unique knowledge and experiences with key stakeholders in the multilateral system, across governments, civil society, academia, and the private sector.

The combination of skills I have demonstrated in my career in coordination, facilitation, negotiation, strategy development, and thought leadership combined with an extensive technical background has prepared me to lead the BDT. To fulfill ITU's Development mandate, I will infuse an entrepreneurial and start-up mindset, recruiting and retention of talent, into the culture of the BDT to encourage our team to harness their creativity and embrace disruptions and frugal innovation to support Member States with smart and pragmatic regulatory regimes and innovations that will build thriving ecosystems and digitallyenabled value chains for our Member States.

Under my leadership of the Telecommunication and Development Bureau (BDT), I will vigorously prioritize and focus on the following:

# Digital divide and inclusivity

The need for inclusive access to technology has become imperative to social development for all people, particularly those who face barriers to access. I will provide leadership to establish substantive collaborations and partnerships to facilitate the adoption of innovations leading to affordable and universally accessible, reliable, secure, and ubiquitous broadband connectivity.

Further, leveraging new and emerging technologies (AI, quantum computing, blockchains, robotics, drone technologies, machine learning, IOT, deep learning) cannot be achieved without first addressing the inequities in the science, technology, engineering, and mathematics (STEM) fields and without disrupting and improving curriculums and program structures and credential approaches (ex. embracing micro-credentials).

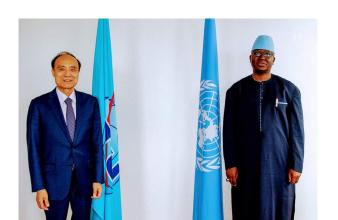
We must consider gender, age, ability, geography, and socio-economic status and apply an equity lens to all ITU's programs and activities. I will situate the BDT as a proponent and champion of digital equality, empowerment, and support for youth, women and the physically challenged. I will lead innovative and impactful initiatives aimed at bridging the digital divide to ensure affordable, accessible, and resilient broadband internet connectivity within urban areas and rural communities.

# Data and digital infrastructure

ICT has become more central in people's lives than ever before, with the COVID-19 pandemic creating a stronger need for people to operate remotely and rely on telecommunication systems and digital platforms and services. ITU plays a key role in enabling the least developed countries to keep up with the growing demands on data and digital infrastructure to drive towards a world that is connected even during global crises. Data and digital infrastructure is the first building block needed to be able to scale up the creation and use of digital services and platforms. This is particularly critical for LDCs, LLDCs, and SIDs, and I am committed to supporting innovative initiatives and programs, including multi-sectoral collaborations and partnerships for Member States to build their sustainable data and digital infrastructure.







# Digital transformation of government and social services

Using my significant field experiences working across different continents, as well as my diplomatic credentials, I will provide leadership to facilitate negotiations, cooperation, and engagement with partners to scale up ICTs and digital growth for value-creation and development across our Member States. Governments of Member States must adopt ICTs and embrace digital transformation for effective delivery of services to citizens and key stakeholders to put in place affordable and universally accessible, reliable, secure, and ubiquitous broadband connectivity, along with a digitally enabled supply chain, digital identifiers, and government digital platforms and services.

I will champion the adoption of advancements in emerging technologies and digital transformations to Member States, enabling a charge forward with sustainable development in our collective bid to promote economic and societal benefits and attainment of the SDGs. We will strengthen our technical support for Member States' digital transformation initiatives and programs to facilitate digital capability. This will include a focus on:

- Essentials for Member States Leadership and political buy-In; Team ability; Market and government readiness; Required resources and strategies for resource mobilization.
- Readiness for Member States Strategy; Governance; Data and digital infrastructure; Development ethos; Measurement; Build capacity and support infrastructure for cyber and information security for Member states, especially LDCs, LLDCs, and SIDs.
- Performance for Member States- Sustainable finance and innovation; Design and process innovation; Architecture, requirements, deployment, and implementation; Training and upskilling; Development of digital solution plan; Identify national development priorities; Strengthening national development plans embedding digital as a core element for all sectors and enabler of processes; Alignments and public awareness and education.







# Smarter Policy & Regulatory Regime Capabilities and Expert Guidance

As new and emerging technologies disrupt and challenge existing policy regimes that may not fit current times, the need for agility, expert guidance, and a broad talent pool to facilitate smarter regulatory frameworks for Member States will be BDT's commitment. Under my leadership, the BDT will be responsive to supporting Member States for needed reforms and improvements to usher in a regulatory environment that will enable a sustainable and thriving digital ecosystem for Member States. I will champion and commit to revitalizing and strengthening BDTs support for policy and regulatory regimes and frameworks that are fit for purpose, responsive, and facilitate growth.

I'll provide leadership to bring to the forefront of improved policy regimes for Member States to build capacity and capability on internet governance. This is particularly important for LDCs, LLDCs, and SIDs. This will swiftly facilitate the creation of an enabling environment wherein stakeholders are guided to developing smarter policy and regulatory regimes that consider the complicated questions around regulations, ethics, security, and privacy. Further, it will facilitate building a sustainable, thriving ecosystem that will harness the growing youthful talent in LDC, LLDC, and SID Member States to unleash their creativity, innovation, effective and efficient utilization and contribution of local content and indigenous knowledge as value to the ecosystems and value chains. In addition, this will lead to production capabilities contributing to the digital platforms and services powered by emerging technologies across global value chains and creating employment and wealth.

# Resource Mobilization, Sustainable & Innovative Financing, and a Culture of Excellence

To achieve ITU's ambitious goals, we must harness expertise, nurture and retain talent, and build a strong culture of a development ethos. Excellence, quality, and high performance will reinforce our values of being a people-centric, results-based organization that is impactful in the digital empowerment of citizens across Member States. Under my leadership, the BDT will manage resources and our operations efficiently with transparency and accountability, will strengthen the talent pool and financial resources, especially at BDT's Regional Offices.

As a leader, I will champion a culture of feedback, recognition, and inclusion. I believe that bringing out the best in others requires strong mentoring and support from leadership and that a learning and active listening culture enables organizational knowledge to be shared and grown. I will lead and secure strong multi-sectoral collaborations and partnerships to facilitate successful resource mobilization and infuse innovative and sustainable financing for the rapid deployment of programs.



#### PROFESSIONAL EXPERIENCE

**2020 - Present** 

Ambassador and Permanent Representative

Embassy of The Gambia to The Swiss Confederation and Permanent Mission of The Gambia to the UN Office, WTO. and Other International Organizations, Switzerland

2021 - Present

Visiting Professor (Non-Resident)

University of Johannesburg, South Africa

2017 - 2020

Vice President for Academic Affairs/Provost and Professor of IT & Computing

American University of Nigeria, Nigeria

2015 - 2017

Vice Rector for Technology and Information; Founding Dean & Professor of IT & Communications

School of IT and Engineering; ADA University, Baku, Azerbaijan

2015 - 2017

Fellow (Non-resident)

University of Cambridge, Judge Business School, UK

2015 - 2017

Cambridge Digital Innovation (CDI) Fellow

University of Cambridge, Digital Innovation, UK

2015-2016

Advisor to President of The Gambia on Science. Technology, and Innovation Policy

Office of the President. The Gambia

2009 - 2015

Vice Chancellor/President (Rector) & Professor of Information Technology & Communications The University of The Gambia, The Gambia

2009 - 2015

Principal /Overseer

The Gambia College for Teacher Training. The Gambia

2005 - 2009

Founding Dean and Chief Technology Officer; Professor of IT and Communications

American University of Nigeria, Nigeria

Department Chairman and Visiting Professor, Information Systems and Operations Management

American University of Sharjah, United Arab Emirates (UAE)

2000 - 2005

Assistant Professor of Information Systems and E-Commerce

Rutgers University, School of Business, USA

Under my leadership, I will reinforce the BDT's values and culture of development, being a people-centric, results-based and innovative organization.

1998 - 1998

Adjunct Associate Professor of Quantitative Methods and Management Science

Saint Mary's University, Halifax, Canada

1997 - 1998

Adjunct Associate Professor of Information Systems The George Washington, University School of Business and Public Administration, USA

1996 - 2000

Assistant Professor of Information Systems Howard University, School of Business, USA

1995 - 1996

Director of Institutional Research and Strategic Planning Bloomfield College, USA

Adjunct Professor of Statistics: Group Dynamics and Psychology

Bloomfield College, USA

1993 - 1995

Resident Visitor

Human Factors Group, AT&T Bell Laboratories, USA

#### **ADDITIONAL EXPERIENCE**

2004 -2005

Consultant Dubai Municipality Digitisation Project, UAE

1997 -2000 Consultant World Bank, USA

1994 -1996

Project Manager, Programmer and Analyst Strand Management Solutions, USA

1993 - 1995 Consultant

> The Gambia Telecommunication Company Ltd (GAMTEL). The Gambia

#### **CORPORATE GOVERNANCE & BOARD**

#### OF DIRECTOR EXPERIENCE

#### **Board Chairman**

ACT-Afrique Group, Senegal, 2019 - Present Zenith Bank - The Gambia, The Gambia, 2009 - 2020 Gambia International Airlines (GIA), The Gambia, 2013 - 2017

#### **Board Member**

African Agriculture Technology Foundation, Kenya, 2022 - Present Center for Rural Affairs and Community Development, Nigeria, 2019 - Present

Science for Africa, USA, 2017 - Present

Millennium Excellence Foundation, 2013 - Present

African University of Science and Technology, Nigeria, 2010 - Present The Gambia Standards Bureau Board. The Gambia. 2011 - 2015

Institute of Bankers of The Gambia, The Gambia, 2011 - 2015

The American University of Nigeria, Nigeria, 2010 - 2017

Nigeria Communications Commission's Digital Bridge Institute, Nigeria. 2007 - 2013

Abuja Technology Village, Nigeria, 2006 - 2013

#### Other

Advisory Board- ReEnergy Africa, Nigeria, 2022 - Present Advisory Board- Africa Europe Foundation, Belgium, 2021 - Present Advisory Board- Africa United Corporation, London, UK, 2022 - Present Governing Council Member, The Africa University of Science & Technology, Nigeria, 2018 - Present

Advisory Board Member, Nxzwake Institute, Ghana, 2017 - Present Panel Member, Malabo Montpellier Panel for Food and Nutritional Security in Africa, Senegal, 2017 - Present

Advisory Board Member, Massachusetts Institute of Technology (MIT) -Regional Entrepreneurship Acceleration Program (REAP) - Abuja Team, Federal Ministry of Communication & Digital Economy, Nigeria, 2019 - 2020

Chairman of National Committee on Galaxy Backbone PLC, Government, Federal Ministry of Communication & Digital Economy, Nigeria, 2020-2021

Member, AgTech and Digital Supply Chain for Agriculture Group constituted by ITFC and IsDB, Saudi Arabi, 2019 - 2020

Governing Council Member, American University of Nigeria, Nigeria, 2018-2020

Program Committee, EuroScience Open Forum, France, 2017 – 2018

#### LEADERSHIP ROLE AS A DIPLOMAT IN THE MULTILATERAL SYSTEM AT GENEVA

**○** 2021 - Present · · · · · · **○** 2020 - Present · · · · · · ·

Vice Chairman **UNCTAD's Commision** For Science Technology And Development

**Advisory Board** UNCTAD's Trade and Development Bureau 2021 - Present .....

Vice Chairman World Intellectual PropertyOrganization's (WIPO) General Assembly

2021 .....

Co-Friends of the Chair to facilitate outcomes on the Design Law Treaty WIPO General Assembly

2021 (Apr.-Sept.) .....

Chairman Group of African Ambassadors at Geneva 2022 - 2024 .....

Member, United Nations Human Rights Council. Geneva

**2022 - 2024** 

Vice President (Africa), **United Nations** Human Rights Council (UNHCR), Geneva

## **EDUCATIONAL**BACKGROUND

2017

Post Graduate Diploma (DiPSI), Strategy and Innovation University of Oxford, Saïd Business School, UK

**2016** 

Doctor of Science (D.Sc. - Honoris Causa)
The University of The Gambia, The Gambia

1999

PhD, Information and Technology Management
Thesis: "An econometric analysis of telecommunications, information technology, and economic growth in Africa:
A case study of the Gambia." (Best Dissertation Award)
Stevens Institute of Technology, USA

**1999** 

Master of Science in Finance (MSF)/Financial Engineering The George Washington University, USA

**1994** 

Advanced Graduate Diploma, Human Factors Engineering Stevens Institute of Technology, USA

**1992** 

Master of Science in Information & Technology Management/Info.Sys Stevens Institute of Technology, USA

1992

Bachelor of Science, Technology Management and Information Systems Stevens Institute of Technology, USA

#### PROFESSIONAL DEVELOPMENT

#### AND EXECUTIVE EDUCATION

#### **Digital Transformation Strategy Program**

School of Business, Imperial College, UK, 2022

#### **Program on Negotiations and Dispute Resolutions**

Harvard Law School, Harvard University, USA, 2022

#### Virtual Learning Journey: Diplomatic Tradecraft for Non Diplomats

Global Center For Security Policy (GCSP), Geneva, Switzerland. 2021

#### Post Graduate Certificate (IDP-C), Corporate Governance

INSEAD (Fontainebleau, France and Singapore), 2019

#### Transforming Leadership for 21st Century Africa

Harvard University, Kennedy School of Government, USA, 2018

#### **International Directors Program**

INSEAD - Certified Int'l Director (Fontainebleau, France and Singapore), 2018

#### The Voice of Leadership: Inspiration, Influence & Impact

The AGA KHAN University Graduate School of Media and Communication, Kenya, 2018

#### Beyond Innovation: Business Models For Transformative & Competitive Advantage

University of Cambridge, Judge Business School, UK, 2017

#### Advance Leadership Reunion & Follow Up Program

University of Cambridge, Judge Business School, UK, 2017

#### **Advance Leadership Program**

University of Cambridge, Judge Business School, UK, 2015

#### SELECTED HONORS AND RECOGNITIONS

- Recipient of the 2021 Endowed Professor of ICT, ICT University, Yaounde, Cameroon
- Recipient of the 2014 President of the Republic of The Gambia National Leadership Award, The Gambia
- Reciepient of National Merit Award Insignia -Officer of the Republic of The Gambia (OFR), 2014
- Reciepient of National Merit Award Insignia -Member of the Republic of The Gambia (MRG), 2010
- Served as member of selection committee for prizes awarded by the African Union, 2013 Award for Scientific Women, ECOWAS, Nigeria
- Served as member of Selection Committee of Distinguised Scientists from OIC Member States/ Islamic Development Bank, 2015 Prizes for Science and Technology, Saudi Arabia

#### SELECTED **PUBLICATIONS**

- Kah, Muhammadou M.O. Kah. (With Abubakar, N. H., & Dasuki, S. I.). How mobile phones contribute to the social inclusion of women in Africa. A Nigerian Perspective.
   28th European Conference on Information Systems (ECIS 2020), An Online AIS Conference (First Virtual ECIS Conference). June 15 17, 2020.
- Kah, Muhammadou M.O. (with Ignace Djitog), Ontological Approach to Holistic Healthcare Systems Simulation, International Journal of Privacy and Health Information Management (IJPHIM), 2020
- Inuwa, Ibrahim; M. O. Kah, Muhammadou; and Ononiwu, Chidi, "Understanding How the Traditional and Information Technology Anti-Corruption Strategies intertwine to Curb Public Sector Corruption: A Systematic Literature Review" (2019). PACIS 2019 Proceedings. 15. https://aisel.aisnet. org/pacis2019/15
- Kah, Muhammadou M.O. Book Forward, Pages vii-xvi, in the Integrated Series in Information Systems 35; Series Editors: Ramesh Sharda & Stefan VoB. Publication in: Knowledge Management For Development: Domains, Strategies and Technologies for Developing Countries. Edited by Kweku-Muata Osei-Bryson, Gunjan Mansingh and Lila Rao. Springer. 2014.
- Kah, Muhammadou M.O. (with Ritchard M'bayo and Samuel Tesunbi). Bridging the Knowledge Gap: Promoting Development through Communication, Education, and Knowledge Creation and Acquisition. Publication in: Communication and Development in Africa, University of Ibadan Press.
- Kah, Muhammadou M.O. (with Iliya, A.,Ononiwu, C. & Quaye, A. K. M). Mobile Phone use for empowerment and wellbeing of the physically challenged in Nigeria. In P. Nielsen & H. Kimaro (Eds.), Information and Communication Technologies for Development: Strengthening Southern-Driven Cooperation as a Catalyst for ICT4D (Vol. 552).. India: Springer. 2019.
- Kah, Muhammadou M.O. (with Heike Baumüller). Going Digital: Harnessing the power of emerging technologies for the transformation of southern African agriculture. Published in: Transforming Agriculture in Southern Africa -Constraints, Technologies, Policies and Processes Editors: Richard A. Sikora, Eugene Terry, Paul Vlek and Joyce Chitja. Routledge, Taylor & Francis-In Press. 2019

H.E. Amb. Prof. Kah has published numerous peer-reviewed journal articles, book chapters, grant funding applications, supervised MSC and PhD thesis, and examined several PhDs, on a range of topics including ICT in electoral processes, learning management systems, ICT social inclusion, mobile health, and more.

- Kah, Muhammadou M.O. (with J. Kah). Capacity Building: A Stakeholder-University Partnership Framework for The Gambia. Journal of African Administrative Studies, issue N°74, pp. 1-24, 2011.
- Kah, Muhammadou M.O. (with J. Kah and M. Speirs). ICT and Socio-Economic Development: Interventions and Issues in Rural Communities in Adamawa State, Nigeria. Proceedings of the 3rd International IDIA Development Informatics Conference, South Africa, 2009.
- Kah, Muhammadou M.O. (with J. Kah). ICT and Socio-Economic Development: A University's Engagement in a Rural Community in Yola, Nigeria; Theme: Social dimensions of ICT Policy. Book Chapter: IFIP TC9-8th International Conference on Human Choice and Computers. South Africa, 2008.
- Kah, Muhammadou M.O. (with J. Kah). Building Software Development Capacity and Competence in Rural Nigeria: Pitfalls and Prospects. Proceedings of the 10th International Conference on Social implications of Computers in Developing Countries. IFIP. UAE, 2009
- Kah, Muhammadou M.O. (with A. Ajibesin & H.Anthony Chan). Throughput Enhancement of Joint AMC & Power Control with Diversity Combining for Next Gen. Mobile Satellite Systems, IEEE Sarnoff Symposium, USA, 2009.
- Kah, Muhammadou M.O. (with Urquhart and Liyanage).
   ICTs and Poverty Reduction: A Social Capital and Knowledge Perspective, Journal of Information Technology, 2007.
- Kah, Muhammadou M.O. (with Mbarika, Samake and Sumrall). Information Technology Access: Cyber Café Diffusion in Sub-Saharan Africa, Journal IEEE Technology and Society, 2007.
- Kah, Muhammadou M.O. (with Odinma, Oborkhale). The Trends in Broadband Wireless Networks Technologies, The Pacific Journal of Science and Technology. 8(1):118-125, 2007.
- Kah, Muhammadou M.O. (with Amiri & El-Tarhuni). A Model of Telecommunication Sector Development in GCC Countries. Proc. of The 2nd International Conf. on Modeling, Simulation & Applied Optimization, Abu Dhabi, 2007.

- Kah, Muhammadou M.O. (with Kendall & Kendall).
   Formulating ICT Policy through Discourse: How Internet Discussions Shape Policies on ICT in Developing Countries, Journal of IT for Development, 2005.
- Kah, Muhammadou M.O. (With Mbarika, Meso & Musa). Do Investments in Telecommunications Infrastructure Improve Tele-density in Developing Countries? Electronic Journal on Information Systems in Developing Countries, Vol.12,#1, pp. 1-17.2003.
- Kah, Muhammadou M.O. (with Kendal & Kendall). ICTs and the Digital Divide: Using Fantasy Theme Analysis to Examine the Dialog of Policy Makers Research Abstract-Proc. of Decision Sciences (DSI 2003), Wash., DC, 2003.
- Kah, Muhammadou M.O. (with Mbarika). Precursor to the Diffusion of Information Communications Technologies(ICT's) for Africa's Least Developed Countries: Policy, Tele-density and Internet Diffusion Proceedings of the International Federation of Information Processing Conference (IFIP 9.4), Bangalore, India, 2002.
- Kah, Muhammadou M.O. (with Mbarika, Meso & Musa). The Role of IT in Transforming African Economies. Procee. of 2002 Annual Global Information Technology Management Conference (GITM), NY, 2002.
- Kah, Muhammadou M.O. (with Mbarika, Meso & Musa). Do Investments in Telecommunications Infrastructure Improve Tele-density Growth? Proce. of Annual Global Information Technology Management Conf.(GITM).2002.
- Kah, Muhammadou M.O. (with R.Papp). The Evolution of an Information Economy in West Africa: A Framework For Developing an Information Infrastructure in The Gambia. Proc. of Americas Conf. on Info. Systems, Boston, 2001.
- Kah, Muhammadou M.O., Strategic Significance of Information Technology: The Gambia, West Africa, Proceedings of the 2000 Americas Conference on Information Systems, CA, 2000.
- Kah, Muhammadou M.O, The Dynamics of Telecommunications Investment and Economic Growth -Proceedings of the 1997 Annual Conference of the Jamaica Computer Society, Jamaica, 1997.

#### SELECTED PH.D. THESIS EXAMINATIONS

- University of Sierra Leone, Fourah Bay College, Media and Communication Studies: Assessing Indigenous Communication in Transitional Democratic State of Sierra Leone: A Case study of Fourah Bay Community in Western Urban and Hastings and Yams Farm Communities in Western Rural - 2019
- University of Sierra Leone, Fourah Bay College, Media and Communication Studies: Representation of Women Within Media in Sierra Leone - 2019
- University of Sierra Leone, Fourah Bay College, Media and Communication Studies: Assessing the Role of Social Media in enhancing Political Participation in the Electoral Processes in Sierra Leone - 2019
- University of South Africa (UNISA), Johannesburg,
   South Africa Creating public value in Information and
   communication technology: A learning analytics approach
   2020
- University of Cape Town, South Africa Information Systems-Using software as a service to support the academic activities of students in higher education institutions with a relative lack of resources - 2018

- University of Cape Town, South Africa Information Systems- A framework for enhancing government service delivery through the use of mobile technologies: An African countries context - 2016
- University of Cape Town, South Africa Information Systems-The Impacts of ICT Infrastructure on National Development: A multi-method investigation involving data mining and data envelopment analysis - 2012
- University of Cape Town, South Africa-Information
   Systems-Integration of e-Learning Systems into Academic
   Programmes in South African Universities 2010
- University of Cape Town, South Africa-Information Systems-The E-Government Artifact in the Context of a Developing Country: Towards a Nomadic Framework – 2008
- University of Cape Town, South Africa –Information Systems- The Internet As a Tool For Participation By Local Communities In Foreign Aid Projects In Sub-Saharan Africa - 2007

- University of Cape Town, South Africa-Information Systems
   The role of Information Systems in legislation led reforms:
   a case study in the context of the new municipal rates act
   in South Africa" 2007
- The University of The West Indies, Mona Campus-Information Systems - Towards a Knowledge Infrastructure Harnessing the Knowledge Sources of HealthCare Organizations - 2009
- The University of The West Indies, Mona Campus-Information Systems-The Evaluation of Information Systems (IS) Project Performance: A Multi-perspective Approach to Improved Understanding – 2009
- University of South Australia-Information Systems The Internet As a Tool For Participation By Local Communities In Foreign Aid Projects In Sub-Saharan Africa - 2003

## SELECTED **PH.D. THESIS SUPERVISIONS/CO-SUPERVISIONS**

- Acceptance of Learning Management Systems: A Perspective of Northern Nigerian Students -2021
- Mobile Phone Use Among People with Disabilities in Adamawa State, Nigeria Perspective from Critical Realist Single Case Study - 2022

## SELECTED MSC. THESIS SUPERVISION/CO-SUPERVISION

 American University of Sharjah, Engineering Systems Management Graduate Program, United Arab Emirates (UAE)- A Model of Telecommunication Sector Development and Economic Growth in GCC Countries: A Case Study of UAE – 2006











# #Kah4BDT

+41-79-577-9697

muhammadou.kah@gmail.com

in linkedin.com/in/muhammadoukah

gemkah

@Kah4BDT

(7) Kah4BDT







