Mobile Learning Week 2019 Speakers

Workshops

'Learning and skills' workshops

The impact of artificial intelligence on occupations: Is there a place for intermediate level occupations?

JET Education Services, South Africa

James Keevy, Policy Researcher, JET Education Services

James Keevy is a policy researcher that has conducted and overseen various initiatives related to national, regional and international qualifications frameworks in Africa, and also, further afield. His research into qualifications, the recognition of learning, and the professionalisation and migration of teachers have been widely published and presented. James is the CEO at JET Education Services which is an independent public benefit organisation located in Johannesburg, South Africa, that was founded in 1992.

Shyamal Majumdar, Head of UNESCO-UNEVOC

Shyamal Majumdar was appointed as the Head of UNESCO-UNEVOC in May 2011. Prior to taking up the position he served as the Director General of the Plan Staff College for Technician Education (CPSC), an inter-governmental organization for human resources development in the Asia-Pacific Region. Mr. Majumdar has worked as a TVET expert in various capacities. He has been engaged in the work of the UNESCO Offices in Bangkok, Beijing and Cairo, GTZ and INWEnt (both now GIZ), CPSC, the Food and Agriculture Organization (FAO), the Asian Development Bank (ADB) and the Asian Development Bank Institute (ADBI), and the World Bank.

Mr. Hiromichi Katayama, UNESCO

Hiromichi Katayama works at the Section of Youth, Literacy and Skills Development at the UNESCO headquarters in Paris. He has been working on strengthening evidence-base of UNESCO Strategy for TVET. He has been coordinating the development of skills assessment and anticipation in the Middle East and North Africa region and TVET management information system in sub-Saharan Africa. He has also coordinated the implementation of a situation analysis of TVET system in Africa. Before joining the UNESCO headquarters, he worked at the OECD in Paris and at the UIS in Montreal.

Creating Next-Generation Digital Courses – Using AI to Support Personalized, Collaborative, Socio-Emotional Learning

UNESCO MGIEP

Mr. Saurabh Roy, Chief Technology Officer, UNESCO MGIEP

Roy Saurabh is CTO at UNESCO MGIEP with 13+ years of experience in Data Science, specifically in the context of capacity building within diverse learners' community. Before MGIEP, Roy was heading National Skill Development Mission Technology team actively exploring Machine Learning models to help facilitate proactive interventions influencing learning paths of 25 Million+ learners spread across geography to help bridge Skill Gap.

Tim Unwin, UNESCO Chair in ICT4D, Royal Holloway, University of London

Tim Unwin is Emeritus Professor of Geography (since 2011) and Chairholder of the UNESCO Chair in ICT4D (since 2007) at Royal Holloway, University of London. He is currently working with UNESCO and UNICEF to co-ordinate 21 UN agencies in developing a UN-wide strategy for the future of education and learning. Most of his research focuses on the inequalities caused by digital inequalities, and his latest book was entitled "Reclaiming Information and Communication Technologies for Development" (OUP, 2017). He was formerly Secretary General of the Commonwealth Telecommunications Organisation, and has served on DFID's Digital Advisory Panel since 2013.

Dr. Jordan Naidoo, Director of the Division for Education 2030 Support and Coordination, UNESCO

Dr. Jordan Naidoo is currently the Director of the Division for Education 2030 Support and Coordination at UNESCO. From 2004 to 2009, he was the Senior Director: Basic Education at Save the Children (US) leading the global team responsible for educational technical support for its world-wide programming, and immediately before joining UNESCO he served as Senior Education Advisor at UNICEF.

Juan Pablo Giraldo Ospino, Innovation Specialist, UNICEF

Juan Pablo Giraldo Ospino is Innovation Specialist at UNICEF Education.

Leveraging Artificial Intelligence in higher education

International Association of Universities (IAU)

Ms. Trine Jensen, International Association of Universities (IAU)

Trine Jensen joined the International Association of Universities (IAU) in 2012 where she leads the work of the Association related to 'technology and higher education'. The Association is currently developing a new policy statement in this area and she is currently organizing a global consultation of higher education institutions in collaboration with a dedicated Expert Advisory Group. Trine Jensen holds a Master's degree in Media Science and Communication from Aarhus University in Denmark and she worked several years for the Bureau for Strategic Planning at UNESCO before joining the International Association of Universities (IAU). www.iau-aiu.net

Mr. Daniel Burgos, Universidad Internacional de La Rioja (UNIR), Spain

Prof. Dr. Daniel Burgos works as Vice-rector for Knowledge Transfer & Technology, UNESCO Chair on eLearning and ICDE Chair in OER, at Universidad Internacional de La Rioja (UNIR). He is also Director of the Research Institute for Innovation & Technology in Education (UNIR/iTED). He contributes to research and implementation projects about, i.e. social entrepreneurship (Social Seducement), regional Open Education (OpenMed), clustered Open Education (Open Educators Factory), eLearning (Intuitel), STEM (Inspiring Science Education). His interests are focused on Educational Technology and Innovation: Adaptive/Personalised and Informal eLearning, Open Education, Learning Analytics, Social Networks, eGames, and eLearning Specifications.

Mr. Mandla Stanley Makhanya, University of South Africa

Prof. Mandla Stanley Makhanya was appointed Principal and Vice Chancellor of the University of South Africa in 2011 and is a prominent proponent of higher education leadership and advocacy. Prof Makhanya served as President of ICDE until 31 December 2017. He is also Treasurer of the African Council for Distance Education (ACDE). He is also the President of the Higher Education Teaching and Learning Association (HETL), Deputy Chairperson of the South African National Commission for UNESCO and Chairperson of the Culture Sector of the South African National Commission for UNESCO.

Ms. Agata Lapedriza, Universitat Oberta de Catalunya (UOC), Spain

Agata Lapedriza is a Professor at the Universitat Oberta de Catalunya. She received her MS degree in Mathematics at the Universitat de Barcelona and her Ph.D. degree in Computer Science at the Universitat Autonoma Barcelona. She was working as a Visiting Researcher in the Computer Science and Artificial Intelligence Lab, at the Massachusetts Institute of Technology (MIT), from 2012 until 2015. Currently she is also a Visiting Researcher at the MIT Medialab, at the Affective Computing group. Her research interests are Computer Vision and Emotional Artificial Intelligence as well as their applications to Emotional Wellbeing, Social Robotics, and Education.

Dr. Gopal Raj Ram, University of Malaya, Malaysia

Dr. Ram Gopal Raj is an academic at the University of Malaya. His work has delved into the integration of Artificial Intelligence into intelligent forensic pathology, solar cells, and various other areas. That notwithstanding, his greatest interest has always been in the area of chatbots. Having been involved in the research and development of chatbot related technology since 2007, Dr Ram has developed numerous Natural Language Processing and Machine Learning algorithms specifically for use in autonomous intelligent agents. He is also a co founder of FYLIX SDN. BHD. a UM startup company specializing in AI solutions for business process reengineering.

María Soledad Ramírez Montoya, Research Professor, Escuela de Humanidades y Educación, Tecnológico de Monterrey, Mexico

She is the Director of the Openergy Network, focused on Open Education and Energy.
Cátedras UNESCO e ICDE: Movimiento educativo abierto para América Latina.

Challenges And Approaches To Capacity Building In The Age Of Artificial Intelligence (AI)

ITU and Huawei

Moderator: Mr. Mike Nxele, Senior Human Capacity Building Officer

Mike Nxele is the Senior Human Capacity Building Officer in the Human Capacity Building division of the Bureau of Telecommunications Development of ITU. He is based at the ITU Headquarters in Geneva. In this capacity, Mike is responsible for providing advice and support to ITU member states and sector members in developing their human and institutional capacities to fully leverage the benefits of ICTs. Mike has over 30 years' experience in the field of human resources and human capital development. Prior to joining ITU in 2002, Mike Nxele worked as Director Human Resources for ten years within the incumbent fixed telecommunications operator in his native country, Zimbabwe.

Mr. Detlef Eckert, Vice-President Global Government Affairs, Huawei Technologies Co., Ltd.

Mr. Detlef Eckert joined Huawei Global Government Affairs Dept in September 2017. He advises governments and key customers on digital strategies and trends, in particular linked to cloud computing, smart cities, 5G and regulatory issues. Prior to joining Huawei, he served as Director at the European Commission in various positions: Telecommunications and media regulation, internet governance, European Digital Agenda, research policy, cyber security, macro-economic reforms, and employment and skills policies.

From 2002 to 2006 he took leave of absence to further his career in the private sector and worked for Microsoft as Director responsible for the implementation of the Trustworthy Computing (TWC) initiative in Europe, Middle East and Africa.

Before 2002, Mr. Detlef Eckert was Head of Division responsible for analysis and policy planning in the Directorate General Information Society. Before moving to Brussels in 1988 he worked for the Ministry of Economic Affairs of the Federal State of Bremen (Germany) from 1985 to 1998.

Mr. Detlef Eckert graduated from the University of Siegen with a degree in Economics. He also obtained a Doctorate in Economics from the same university where he was assistant professor from 1979 until 1985.

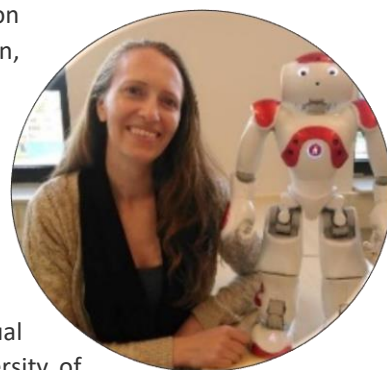**Mr. Gang Wu, Director Industry Development. Huawei Technologies Co., Ltd.**

Mr. Gang Wu joined Huawei in 2006. He has long been engaged in the research and implementation of industry trends and industry development strategies in ICT area. In addition, Mr. Wu is expert member of several industry organizations aiming to build a harmonious ecosystem in the ICT industry. Now he is the Vice-Rapporteur of Study Group1 in ITU-D., the Secretary-General of the Advisory Committee of the Edge Computing Consortium.

Prior to joining Huawei, he worked for Nortel Networks and several technology companies. For eight years in Nortel, he led the wireless network design for the GSM-R project in Tibet Line, the world's first full-duplex hardware / software redundant GSM wireless network with the highest reliability and highest altitude globally. He started his career at Sagem Microwave Systems Division. Mr. Wu got Degree of Electronics Engineering in Beijing China 1994.

Ms Kelly Shiohira, Specialist Manager, JET Education Services.

As a Specialist Manager with JET Education Services Kelly Shiohira focuses on uses of ICT and AI for development and education, monitoring and evaluation, and systemic improvement. In this capacity Kelly has been instrumental in the design and rollout of teacher and learner ICT-based and blended learning interventions including eMpela, a blended-learning teacher training programme for maths, science and the early grades currently upskilling 1500 teachers in South Africa, and the ICT-based learner program Bridges to the Future Initiative - South Africa2, winner of the 2015 UNESCO prize for literacy. Currently Kelly's primary research areas of interest are AI applications for education in crisis, interoperability, and literacy development. Kelly holds dual Masters Degrees in International Educational Development from the University of Pennsylvania and Linguistics with a specialization in Literacy Acquisition from Rhodes University.

Dr. Hakima Chaouchi, Professor, Institut Mines Telecom, Telecom Sud Paris

Hakima Chaouchi is a Full Professor at Institut Mines Telecom following the completion of her PhD in 2004 from University of Paris VI in France and King's College of London in the UK. In this capacity, she develops leading research in wireless and mobile communication, Internet of Things, Big Data, and network security. To date, she has co-published more than 100 international refereed scientific papers and books, most notably one of the first books on "Internet of Things" in 2010. Concurrent with these positions, she also acts as Scientific Advisor at the French Research and Innovation Ministry and she holds an International Executive MBA degree on "Leading Innovation in the Digital World" at Telecom Business School where she acquired strong competencies in the field of innovation and entrepreneurship in ICT such as design thinking and lean startup. Her career aspiration is to combine, and maximize to the fullest, synergies in research, education and creativity to further advance innovation for the best quality of life.

Mr. Hank Stokbroekx, Vice President, Huawei Enterprise Services

Hank joined Huawei in 2011 after working for over 20 years in the networking industry. Initially he helped build the Huawei Enterprise service business in Western Europe, and in 2012 took over responsibility for the worldwide Service Marketing organization for which he relocated to the Huawei HQ in Shenzhen. As an industry expert he advises the leadership team on a variety of topics, leveraging his many years of experience. Hank frequently travels abroad to meet customers, partners, analysts and other experts to understand their needs and perspectives and to share his view on the future of the ICT service industry. Hank is a frequent speaker at international events and has published several articles about the ICT industry.

Hank started his professional career in 1990 at a Networking Systems Integrator in the Netherlands. He joined Cisco Systems in 1994 where he worked for over 15 years in the services organization in various leadership positions. He has held positions in service delivery, product management, marketing and sales both in Europe and in Cisco's headquarter in California.

The Next Wave of Disruption: Teaching and Learning in the AI Era

Hamdan Bin Mohammed Smart University, UAE

Dr. Souma Alhaj Ali, Associate Professor in Industrial Engineering-Artificial Neural Network and Robotics, Hamdan Bin Mohammed Smart University, UAE

Dr. Souma Alhaj Ali is an Associate Professor in Industrial Engineering-Artificial Neural Network and Robotics; she is currently the Acting Dean of the School of Artificial Intelligence and Director for the Center for Excellence and Governance in Hamdan Bin Mohammed Smart University. She is an EFQM Lead Assessor and MeLQ Lead Auditor with more than fifteen years of experience in building, operating, and assessing quality management systems and designing AI applications. Dr. Souma has participated in writing a book and published over 30 peer-reviewed papers in reputed international scientific journals in the areas of AI, Robotics, and Intelligent Manufacturing Systems.

Artificial Intelligence and language learning: A live experience

Skillogs

Raphael Moraglia, CEO of Skillogs, France

Mr. Moraglia is an experienced Chief Executive Officer with a demonstrated history of working in the e-learning industry. Skilled in STEM, Edtech, IT Development, E-learning Implementation, and Big Data Analytics. Strong business development professional with a Bachelor's degree focused in Information Technology from CESI Alternance.

Mr. Hamza Didaraly, Skillogs, France

Hamza had an international management career for more than 15 years in different sectors (Health, Industry, Retail), and 6 years as an NGO Executive Director. He is currently shareholder and member of Advisory Board of various innovative startups, including Skillogs, and Conference speaker in Artificial Intelligence. He is the founder of the digital acculturation website IApourTous.com and Chief A.I and Entrepreneurship of the Web agency « Les Comptoirs », accompanying SME and Big companies in their ethical and strategic transformation.

Ms. Alicia Belliard, Skillogs, France

Born in suburban Paris and raised in Martinique in the French Caribbean, Alicia Belliard, 30, had to learn early on how to adjust to culture differences. Living at a young age in London and upstate New York triggered her interest for travels and languages which led her to becoming a language professor in 2012. She graduated both her master degrees in Languages and Training Engineering in Paul Valéry University in Montpellier with honors and now pursues a dual career for Skillogs as a language training engineer and as an English as a second language professor in Yaounde, Cameroon.

Artificial Intelligence and Inclusion: Why it matters for reaching SDGs?

UNESCO IITE and UNESCO Section of Education for Inclusion and Gender Equality

Ms. Svetlana Botkina, Chief of the section of Cultural and Sport Rehabilitation Center of All-Russian Association of the Blind, Russia

Ms. Svetlana Botkina is the Chief of the section of the Cultural and Sport Rehabilitation Center of All-Russian Association of the Blind, Russia.

Mr. Maxim Mikhalev, "Knowledge Society Initiative" evangelist at ABBYY 3A

Maxim Mikhalev, PhD is a "Knowledge Society Initiative" evangelist at ABBYY 3A, an international software company that provides optical character recognition, document capture and language software for both PC and mobile devices. Before taking this post in 2015, Maxim had worked for nine years as the General Manager of 1C Asia-Pacific, a Beijing-based subsidiary of 1C, the largest software company in Russia and Central Europe. Prior to this job, he was CEO of Buka Publishing Asia-Pacific, the branch company of Buka Entertainment, one of the biggest entertainment software companies in Russia.

Richard Culatta, CEO, ISTE, USA

Richard Culatta is the CEO of ISTE and former chief innovation officer for the state of Rhode Island where he is credited with making Rhode Island the first state in the country to offer computer science in every school.
Culatta also served as the Director of Technology for the U.S. Department of Education where he led a national effort to connect all schools, promote personalized learning and author the National Education Technology Plan. Prior to his role at ED, Culatta served as an education policy adviser in the US Senate. Culatta began his career as a high school Spanish teacher.

Moderator: Ms. Natalia Amelina, Senior National Project Officer in Education, UNESCO IITE

Professional activity of Mrs. Natalia Amelina, Ph.D., is connected with studying, analyses and development of training materials and recommendations on various trends of ICT use in educational process, including ICT for people with disabilities, ICT for skills development and TVET, ICT in preschool and primary school education, etc. She has experience of more than 20 years in pedagogics. Mrs. Amelina is an author of more than 30 publications in the field of education.

Mr. Ivan Lee, Manager TLI Developers, Korea

He is the Business Development Manager at ABBYY, where he is Responsible for Korean ISV partners in Pangyo region, focused on mobile business. Enthusiastic, committed, and accomplished professional with experience in international consulting & business account management, and excellence in coordinating business parties.

Mr. Serge Ebersold, Professor at CNAM, Paris, and Project adviser at the European Agency for Special Needs and Inclusive Education.

Serge Ebersold is professor at the Conservatoire National des arts et métiers (CNAM), Paris, where he holds the chair on accessibility and is project adviser at the European Agency for Special Needs and Inclusive Education.
He is engaged in research connecting inclusive was analyst at the Organisation for Economic co-operation and Development (OECD) between 2006 and 2009 where he coordinated a project analyzing pathways students with disabilities follow to tertiary education and to employment and implemented country policy reviews on inclusive education. He was previously senior lecturer at the University of Strasbourg during 15 years and researched on persons with disabilities' education and employment opportunities. He was involved in the WHO's revision process of the International classification of disability and was, inter alia, engaged in research connecting inclusive education with ICT.
He published several books and articles in French as well as in English on participation opportunities persons with disabilities and their family have to citizenship, education and to employment. His lastest publication are Ebersold, (2017). *L'éducation inclusive : droit ou privilège ? Accessibilité et transition juvénile*, Grenoble : PUG ; *Ebers*old, S., (2016). "Youth with Disabilities and Transition To Adulthood", in Devlieger P., *Rusch F.,R and Pfeiffer, D., (Eds). Rethinking Disability: The Emergence of New Definitions, Concepts and Communities*. Antwerpen-Apeldorn : Garant.

Looking at AI through a gender-lens

BMZ

Svenia Busson is a global learning innovation explorer, she travelled 15 countries to find the most innovative teaching and learning practices and will give us some insights on the best practices she experienced across the world. She is the author of 'Exploring the Future of Education' a book about education innovations from Europe and is now running LearnSpace, a European Edtech Startup Accelerator based in Paris.

Lea Simpson is co-founder of innovation practise, Brink. On behalf of the firm, Lea leads DFID's Frontier Technology Hub, a programme designed to help the department explore the application of frontier technologies like drones, blockchain, AI and more to the biggest challenges in development. A tech optimist, Lea is a regular writer and speaker on emerging tech and how it might affect our lives, she has written for The Guardian, Wired, and appeared on the BBC and Bloomberg.

Priya Lakhani, former libel barrister, university law lecturer and founder of FMCG business Masala Masala, launched CENTURY Tech in 2015. CENTURY is a personalised learning platform combining A.I., big data and behavioural science.Priya was a member of the Secretary of State for Business, Innovation and Skills' Entrepreneurs' Forum and an advisory board member to several educational/skills organisations. Awarded Business Entrepreneur of the Year (2009), The Mayor of London Fund's Special Recognition Award (2016) and Officer of the Order of the British Empire in 2014. Priya, alongside Professor Rose Luckin and Sir Anthony Seldon established the Institute for Ethical Artificial Intelligence in Education (IEAIE). Launched in 2018, the Institute aims to tackle the potential threats to young people of the rapid growth of new technology. Priya regularly presents on BBC World News as a commentator on news, politics, business and technology.

Dr. Michael Pucci is Education Innovation Director for Muraho Technology, an implementing partner for the GIZ WeCode initiative, which develops women to lead the growing tech services industry in Rwanda. Dr. Pucci is a passionate creator and builder of new institutions, programs, and approaches across the education, nonprofit & business sectors in 25 different countries. His current focus is competencies-based, industry-tailored education for all to make the future of work both human and just.

Birgit Frank is Senior Policy Officer of the Education Division in the German Federal Ministry for Economic Cooperation and Development (BMZ). She is responsible for the sectoral policy of ICT4 education in German Development Cooperation. She is one of the founders of the G20 initiative #eSkills4Girls. Before, she was working as Policy Officer in the BMZ Division "Southern America" since 2011. Previously, she worked for Malteser International and GIZ in areas such as disaster risk reduction, humanitarian aid and adaptation to climate change in agriculture.

Mark West works in UNESCO's Education Sector, where he examines how technology can improve the quality, equity, and accessibility of learning, especially in developing countries. Currently, he is supporting a review of ICT in education policies in Sudan, articulating strategies to make digital solutions more inclusive for people with low literacy skills, and helping governments enact policies and practices to ensure that women and girls develop strong digital skills. Prior to joining UNESCO, he researched education in Azerbaijan as a Fulbright Fellow and worked as a teacher and teacher trainer in the United States.

David Hollow has completed complex research studies and evaluations in over twenty countries. He provides mentoring and strategic support for a range of clients, and speaks regularly at conferences in the UK and internationally. David holds a PhD in development geography from the University of London. His doctoral research focused on evaluating the impact of ICT on education in sub-Saharan Africa. David is an Honorary Research Associate at Royal Holloway University, a member of the UNESCO Chair in ICT4D, board member of the African Prisons Project, and Chair of Trustees for Refugee Support Network.

'Science and Society Workshops'

Apps for environmental monitoring: fostering citizen scientists or just another consumer product?

Dr. William S. Logan, Director of the International Center for Integrated Water Resources Management (ICIWaRM), a UNESCO 'category 2' centre in Alexandria, State of Virginia, USA.

William S. (Will) Logan is Director of the International Center for Integrated Water Resources Management (ICIWaRM), a UNESCO 'category 2' centre in Alexandria, State of Virginia, USA.

In 2009, Will was Science Attaché for the U.S. Mission to UNESCO in Paris. From 1999 to 2008, he was first Staff Officer then Senior Staff Officer at the Water Science and Technology Board of the U.S. National Research Council. Formerly, he was Assistant Professor of Hydrogeology at The George Washington University, and Assistant to the President for the Association of Geoscientists for International Development.

Will holds an M.A. in Geology from the University of Texas at Austin and a Ph.D. in Earth Sciences from the University of Waterloo in Ontario, Canada. He serves on the Board of Directors of Aqua-LAC, the Journal of UNESCO's International Hydrological Programme for Latin America and the Caribbean, and on the Governing Boards of two water centres: CAZALAC (La Serena, Chile) and the International Centre for Water Resources and Global Change (Koblenz, Germany). He has lived in Colombia, Honduras, Argentina, Japan, Thailand and Sri Lanka.

Dr. Régine Vignes-Lebbe, Professor of Biodiversity informatics at the Sorbonne University, Paris.

After studying medicine and completing her thesis on the development of computer methods to identify and characterize biological organisms, Dr Vignes-Lebbe undertook research on bacterial identification for bioMérieux and collaborated on a European project on Machine Learning while at the French National Institute for Computer Science and Applied Mathematics (INRIA). She then began a career at Pierre and Marie Curie University. Currently professor at the Institute of Systematics, Evolution, Biodiversity (ISYEB), she leads a team working on theoretical systematics (Laboratoire informatique et systématique). She contributed to implement the french node of GBIF (Global Biodiversity Information facilities). Her expertise spans databasing, knowledge representation and identification methods.

Dr. Vanessa Nurock, Associate Professor in Political Theory and Ethics at Paris 8 University.

Vanessa Nurock is Associate Professor in Political Theory and Ethics at Paris 8 University.

Initially trained in philosophy and cognitive science, Vanessa Nurock undertakes research which stands at the interface between ethics, politics and science.

More specifically, her work lies at the intersection between politics and ethics of living, as well as artificial being, understood as two complementary issues: firstly, the biological or artificial constraints of our moral and political evaluations; secondly, our ethical evaluations of biology, medicine, nature and emerging technologies – in particular, AI and nanotechnologies.

'Freedom of Expression and Access to Information' Workshops

Artificial Intelligence and Disinformation

Communication and Information Sector, UNESCO

Moderator: Mr. Guy Berger, Director for Freedom of Expression and Media Development, UNESCO

Guy Berger is Director for Freedom of Expression and Media Development at UNESCO. He is responsible for the Organization's global work on press freedom, safety of journalists, internet freedom, media pluralism and independence, gender and media, media and information literacy, and journalism education. Before joining UNESCO, he headed the School of Journalism and Media Studies at Rhodes University, Grahamstown, South Africa. He has also worked in both press and television and had a long-running column on the The Mail & Guardian website.

Mr. Thomas Myrup Kristensen, Managing Director for EU Affairs and Head of Facebook's Brussels office

As Managing Director for EU Affairs and Head of Facebook's Brussels office, Thomas Myrup Kristensen is responsible for Facebook's representation towards the European Institutions. Before returning to Brussels, Thomas spent the last few years representing Facebook in a number of member states as well as countries outside the EU as Director Public Policy, Nordics, Central & Eastern Europe and Russia. Before coming to Facebook in 2011, Thomas spent several years in Brussels working for Microsoft and before that he was a special adviser in the Danish Ministry of Science, Technology and Innovation.

Thomas' career in tech stems from a life-long passion for how tech can both improve human interactions and shape society. A bit of a techie himself, he also owns a growing collection of outdated gadgets.

Ms. Wafa Ben-Hassine, MENA Policy Counsel, Access Now

Wafa Ben-Hassine is a New York qualified attorney specializing in international law and technology. She is currently the Middle East and North Africa Policy Counsel for Access Now, a global non-profit organization defending and extending the digital rights of users at risk. In her current role, she manages a MENA Policy and Advocacy team and guides the organization's strategic direction in the region. Ms. Ben-Hassine has experience in international human rights law, human rights policy and innovation in the Arab world, and transparency in government. She is a member of the Freedom Online Coalition Advisory Network, and a board member of the Arab World Internet Institute. She works regularly with various UN bodies and Special Procedures in assisting them with reports and consultations on international human rights law and technology. She is a founding member of the OpenGovTN group in Tunisia and was one of the lead assemblers for Tunisia's eventual state membership in the Open Government Partnership. Ben-Hassine is a former Open Technology Fund (OTF) fellowship hosted at the Electronic Frontier Foundation in San Francisco, where she researched counter-terrorism and cybercrime laws in select Arab countries. She was a Geneva Internet Conference Fellow, a Hivos Fellow, and a United Nations Internet Governance Forum Fellow.

Ms. Divina Frau-Meigs, UNESCO Chair for "Savoir-devenir in sustainable digital development: mastering information cultures"

Divina Frau-Meigs is professor of media and ICT sociology at Sorbonne Nouvelle University, France. She holds degrees from the Sorbonne University, Stanford University and the Annenberg School for Communications (University of Pennsylvania). She is a specialist of Cultural Diversity, Internet Governance and Media and Information Literacy (MIL) as well as a researcher in the media uses and practices of young people. She holds the UNESCO chair "Savoir-devenir in sustainable digital development: mastering information cultures". She was granted the "Global MIL Award" by UNESCO and the Alliance of Civilizations for her MOOC DIY MIL. She recently completed a world review of the research literature on social media, youth and radicalization for UNESCO and contributed her expertise in the High Level Group on Fake News and online disinformation set up by the European Commission. She directed CLEMI (the French Center for MIL) during 2013-2015 and prepared the French school response after "Je suis Charlie". She currently is the co-chair of the European Chapter of GAPMIL, the Global Alliance for Partnerships in Media and Information Literacy. She represents civil society interests (academia and research) in the Internet Governance Forum (IGF) and in other global arenas (ICANN, WSIS...). She is the president of Savoir*Devenir, an NGO dedicated to XXIst century literacies and digital transition. Websites: www.divina-frau-meigs.fr ; www.savoirdevenir.net ; www.savoirdevenir.net/chair

Mr. Cordel Green, Executive Director of the Broadcasting Commission of Jamaica

Cordel Green is Executive Director of the Broadcasting Commission of Jamaica, which regulates radio, television and cable in Jamaica, and he has helped to lead the country's Digital Transition process. Mr. Green has been appointed to the Jamaica National Commission for UNESCO and represents Jamaica on UNESCO's Intergovernmental Council for the Information for All Programme (IFAP). He is also a fellow of Telecommunications Executive Management Institute of Canada (TEMIC), honorary member of the Multicultural Media, Telecom and Internet Council (Washington DC), and member of the Law Committee for the IEEE Global Initiative for Ethical Consideration in Artificial Intelligence and Autonomous Systems. Mr. Green is an Attorney-at-Law, a former Assistant Attorney-General of Jamaica and a former broadcaster. He holds Bachelor of Arts (Hons.) and Bachelor of Laws (Hons.) degrees from the University of the West Indies, a Master of Laws Degree with distinction, from the University of Sheffield in England, a Master of Business Administration (MBA) degree from the Mona School of Business, and is an alumnus of the Harvard Kennedy School Executive Education Program.

Mr.Pierre-Albert Ruquier, co-Founder of Storyzy, France

Pierre-Albert Ruquier is co-founder of Storyzy a French start up that creates and uses artificial intelligence to detect and classify disinformation online sources (sites, blogs and video channels). He is a former journalist (worked as such for 25 years) and an entrepreneur in the media and information area.

Ms. Elodie Vialle, Head of Journalism & Technology Desk, Reporters Without Borders RSF

Elodie Vialle is the Head of the Journalism and Technology Desk at the international NGO Reporters without Borders (Reporters sans frontières) that defends the freedom of the press. Elodie's work is focused on monitoring new threats that undermine journalism and developing projects to defend the freedom of online information. She is also a digital journalism lecturer at leading French journalism graduate schools. Prior to that, Elodie was an advisor and trainer for media outlets around the world - such as in Haiti & Madagascar - helping them to improve news coverage through the use of new technologies. Elodie was the Editor-in-chief for six years of an online media outlet dedicated to social innovation. She hosted a program on change-making initiatives for the National French radio France Inter, and began her career as a TV journalist. Elodie is a regular commentator on international news agencies and media outlets on challenges faced by the media in the new digital public space of information & communication.

Mr. Davide Storti, Coordinator of the YouthMobile Initiative, UNESCO

Davide Storti is Coordinator of the YouthMobile Initiative at UNESCO, Knowledge Societies Division.

Ms. Ida Ng'ang'a, Ambassador for Africa Code Week SAP, UNESCO

Ida Ng'ang'a is Ambassador for Africa Code Week (SAP, UNESCO) that uses Scratch (MIT) teaching young learners and teachers how to code. Winner of the African Leadership Top Award 'Outstanding Mentor', Prolific Woman by Mara Foundation & United Nations, Leaders in Kenya Award, Timeless Woman Governance Award & Africa IoT Innovators Award among others. She is Director of RCD Africa Corporate Heights, a LEGO First Competition Judge and Start Up Africa Entrepreneurship Adjudicator. She leads Internet for Education conversations globally for ISOC and is co-founder of Internet/STEM4Dev Global Community, Women in STEM and Fem-Hub Africa, hub for women's innovations.

The Holistic Approach: Launch of primer on "Steering AI for Knowledge Societies: A ROAM Perspective"

Communication and Information Sector, UNESCO

Welcome remarks: Mr. Moez Chakchouk, Assistant Director General for Communication and Information, UNESCO

Moez Chakchouk has served as UNESCO's Assistant Director-General for Communication and Information since May 2018, where he is responsible for the Organization's programmes on fostering freedom of expression and building inclusive knowledge societies. From 2015 to 2018, Mr Chakchouk was Chairman and CEO of the Tunisian Post, a leading institution for social and financial inclusion in Tunisia. In February 2011, after the Tunisian revolution, Moez was appointed Chairman and CEO of ATI (the former Tunisian Internet Agency), the leading internet operator in Tunisia since 1996. In 2015, he served as a member of the Global Commission on Internet Governance. He obtained an MS in Telecommunications and a PhD in telecommunications and applied mathematics in 2009 from Paris Descartes University, France. Moez is a strong defender of human rights online and offline, has led technology transformations in his country and beyond, and participated in numerous international forums and conferences.

Mr. Alexandre Barbosa, Director, Centre of Studies for Information and Communications Technologies (CETIC.br), Brazil

Head of the Center of Studies for Information and Communications Technologies (CETIC.br), an Unesco Category II Center for the development of information society based in Sao Paulo, Brazil. Mr. Barbosa is in charge of several nationwide ICT Survey projects in Brazil aimed at the production of ICT-related statistics and indicators.

Mr. Barbosa holds a PhD degree in Business Administration from Getulio Vargas Foundation, a Master Degree in Business Administration from Bradford University, a Master Degree in Computer Science from Federal University of Minas Gerais, and a Bachelor of Science Degree in Electrical Engineering from Catholic University. He has conducted postdoctoral research at HEC Montreal in Canada.

Mr. Shipeng Li, Vice President of iFLYTEK and Joint president of the Institute of iFLYTEK

Dr. Shipeng Li is Corporate Vice President of iFlyTek Co. Ltd. and Co-President of iFlyTek Research. He was the CTO of Cogobuy Group (HK.400) & IngDan – an AI & IoT technology transfer platform. He founded IngDan Labs pioneering in IoT & AI innovations in 2016. In 1999-2015, he was a Microsoft Partner, Principal Researcher and a founding member of Microsoft Research Asia – the world's "hottest" Computer lab by MIT TR. In 1996-1999, Dr. Li was with Sarnoff Corporation as MTS.

Dr. Li is Secretary General of Microsoft Research Asia Alumni Association. He serves as Joint Secretary General of AI Industry Technology Innovation Strategic Alliance (AITISA) of China. Dr. Li received BS and MS degrees from USTC and his PhD from Lehigh University.

Ms. Anriette Esterhuysen Director of global policy and strategy, Association for Progressive Communications

Anriette Esterhuysen is Director of global policy and strategy at APC. Prior to joining APC, Anriette was executive director of SANGONeT, an internet service provider and training institution for civil society, labour and community organisations. Anriette, with many others, helped establish email and internet connectivity in Southern Africa. She was a member of the Multistakeholder Advisory Group of the Internet Governance Forum from 2012 to 2014.

Anriette is currently a member of the Global Commission on Internet Governance and the Council of the NETmundial Initiative. She has published extensively on ICTs for development and social justice. She holds a BA in social sciences and postgraduate qualifications in the history of music and information sciences from the University of the Witwatersrand in Johannesburg, South Africa.

Mr. Nigel Hickson, ICANN

Nigel works out of the Geneva Office for the Government Engagement (GE) Team. As such, he leads on coordination with International Governmnetal Organisations (such as the UN in Geneva, OECD, UNESCO, WIPO, WTO and ITU).

Nigel joined ICANN after working for the UK government, where he served in a number of capacities, for just fewer than 30 years. Latterly, he had been responsible for a team dealing with international ICT issues; including Internet Governance.

Mr. John-Shawe Taylor, UNESCO Chair in AI at University College London

John Shawe-Taylor, UNESCO Chair in AI, is a professor at University College London (United Kingdom) where he is Director of the Centre for Computational Statistics and Machine Learning (CSML). His main research area is Statistical Learning Theory, but his contributions range from Neural Networks to Machine Learning, to Graph Theory.

John Shawe-Taylor obtained a PhD in Mathematics at Royal Holloway, University of London in 1986. He subsequently completed an MSc in the Foundations of Advanced Information Technology at Imperial College. He has coordinated a number of European wide projects investigating the theory and practice of Machine Learning, including the NeuroCOLT projects, and is currently the scientific coordinator of a Framework VI Network of Excellence in Pattern Analysis, Statistical Modelling and Computational Learning (PASCAL).

The Holistic Approach: Open data and AI

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Mr. Seng Yee Lau, Senior Executive Vice President, Chairman of Group Marketing and Global Branding, Tencent

SengYee Lau (SY Lau) has been with Tencent, China's largest internet company, since 2006. As Chairman of both Advertising and Group Marketing/Global Branding, he plays a key leadership role in enhancing synergies in Tencent's advertising properties across business groups and managing Tencent's international strategic partnerships on behalf of Tencent's leadership team. For the previous eleven years, he held the position of President of the Online Media Group, whose holdings include Tencent News, Tencent Video, Tencent Sports, and Penguin Pictures.

Styled as a "digital evangelist", he is often called upon to share his insights on digital technology's value to the national economy, people's livelihoods, innovation, CSR and leadership development. He speaks frequently at academic and industry events, including IMF Forums, Bo'Ao Asia, Viva-Technology, G20-events and for executive programs of major institutions such as Harvard Business School, Stanford and Oxford. In 2015, Lau was named "Media Person of the Year," by the Cannes Lions.

Ms. Dorothy Gordon, Chair, Intergovernmental Council for Information for All Program

Dorothy Gordon is the Chair of the UNESCO Information For All Programme and Board Member of the UNESCO Institute for Information Technologies in Education. She has worked in the field of international development and technology for over thirty years and is recognized as a leading technology activist and specialist on policy, education, technology, and society in Africa. Her work as a leader, manager, consultant, and speaker has taken her to over 100 countries. She is a strong advocate of the ROAM principles (internet universality), building on her work with the Open Movement and Creative Commons.

Leveraging her government, corporate, civil society, and UN policy and management experience, she currently works as an advisor and management consultant.