International Forum on ICT and Education 2030

Confirmed speakers

Qingdao, People’s Republic of China
10-11 July 2017

Mrs Natalia Amelina

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 skills development, ICT for TVET, adaptation and use of ICT for people with disabilities, 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. Working for UNESCO Institute for information technologies in education Mrs. Amelina has participated in international projects, an expert and the coauthor of training materials; she took part and organized many international and national conferences, carried out a large number of meetings and the training seminars on promoting ICT in education.

Dr. Mansoor Al Awar

Dr. Mansoor Al Awar is the Chancellor of Hamdan Bin Mohammed Smart University and Chairman of the Governing Board, UNESCO Institute for Information Technologies in Education. He was the founder and director of the first Total Quality Management Department at the Dubai Police and held that position from 1998 – 2006. Dr. Al Awar founded Hamdan Bin Mohammed Smart University in 2002 as a response to the technological evolution occurring in higher education. As a distinguished author, Dr. Al Awar has written numerous books with a concentration on organizational excellence and quality in higher education. His focus on excellence led him to establish the Excellence in Leadership Award for the Arab world under the name of Feigenbaum, the Quality Management Scholar. Academically, Dr. Al Awar was an Honorary Visiting Fellow in Organization and Information Management at the University of Bradford, a member of the International Academy for Quality (IQA) as an academician, a part-time professor in graduate studies at the University of Salford in the UK, supervisor for PhD dissertations and a certified international assessor for the European Foundation of Total Quality Management (EFQM).

1Speakers are listed in alphabetical order.
Dr Bridget Bannerman

Dr Bridget Bannerman is a Multidisciplinary Research Scientist with Science Resources Africa and a Schlumberger Research fellow at the University of Cambridge. Bridget is the pioneer of Science Education Workshops in Freetown, Sierra Leone 2012 to date ([http://scienceresourcesafrica.com/](http://scienceresourcesafrica.com/). She is a member of the Cambridge Association of Women in Science and Engineering and the initiator and founding member of the Sierra Leone Association of Women in Science and Engineering. Bridget’s current research interest includes exploring the potential of mobile technology to improve education and health outcomes in low resource settings. She has initiated this process by introducing the Raspberry pi computers and the Open Education Resources programme in Sierra Leone in collaboration with the Faculty of Education, Cambridge, UK. Bridget’s research interest also involves comparative genomic analysis of kinetoplastid protozoa and related parasites and performing essential literature searches to identify novel drug targets in the corresponding parasitic diseases. Bridget has set up a metabolic pathway database for *Trypanosoma brucei*, causative agent of African sleeping sickness disease, which currently affects about 60 million people and where current treatments are ineffective. This database is now being used by the team of scientists working on the management of this disease.

Mr. URI BEN-ARI

Uri is a social entrepreneur who is the founder and president of Athena Fund, which is dedicated to empowering teachers in Israel by providing them with laptop computers and professional training. Uri Ben-Ari is a seasoned international businessperson with 30 years of experience in senior management and entrepreneurship. Uri specializes in developing and implementing strategic business and marketing plans for companies active in international markets. Over the course of his career, he has undertaken senior management and business/market development activities in the United States, Western Europe, Central and Eastern Europe, Israel, India and the Far East. Uri was a member of the senior management team that led the successful IPOs on NASDAQ of two leading Israeli companies – Ness Technologies (NSTC) in 2004 and Internet Zahav (IGLD) in 1999. Over the past decades, he has been involved in more than 10 M&A deals of companies in Europe, the US, Israel and India. Uri is an expert in the area of “smart cities”. Over the last 5 years, he has aided cities in Israel in becoming “smart cities” using methodologies developed by Uri in tandem with models developed by leading universities and research institutes in Europe.
Ms. Jennifer Britton

Ms. Jennifer Britton has over 20 years of experience in the Information Technology field, which includes local- and wide-area networking (LAN/WAN), systems analysis, business process re-engineering, technical advice, project management and policy formulation. She is currently the Regional Coordinator and Technical Adviser on ICT for Development (ICT4D) for CARICOM Secretariat. Her current responsibilities include regional policy formulation and oversight of implementation, technical assistance – related to ICT4D and the Information Society/ Digital Economy; and initiating programmes for strengthened coordination, capacity building and interaction among Member States and associated members, regional and international agencies with respect to ICT/ Information Society. Ms Britton’s achievements include developing the WAN plan for University of Guyana, resource mobilisation for IT projects, contributing /spearheading development of CARICOM Connectivity Agenda and CARICOM Regional Digital Development Strategy, work on the Roadmap for the CARICOM Single ICT space, conceptualisation and implementation of the CARICOM Regional Videoconferencing Project, and Founding Member of Caribbean Women in ICT (CWIC) under the auspices of CANTO. She holds a masters in electrical engineering with a minor in computer science from City College, New York, USA as well as have had training and certified in IT-related courses, project management, coaching for success, NTL Human Behaviour, trained trainer (Canada and CDB), and trained counselor - domestic violence.

Mrs Lena Anan Malia Buckle-Scott

Lena Anon Malia Buckle-Scott holds a Master of Arts in Teacher Education and Teacher Development. She has worked as a classroom teacher for ten years at the secondary level and as a Teacher Educator for ten years at Shortwood Teacher Training College, Jamaica. She has been serving in the Ministry of Education, Youth and Information for the past fifteen years in several capacities, presently as the, Deputy Chief Education Officer. She has also served the Caribbean Region and Jamaica as an external examiner in many areas. As a leading expert in curriculum development, she has been instrumental in the development of Jamaica’s National Standards Curriculum for Grades 1 – 9. She has co-authored several textbooks and is the recipient of several awards including the Prime Minister’s Medal of Appreciation for Service to Education.
Mr. Mustafa Hakan BÜCÜK

Mustafa Hakan BÜCÜK is the Head of The Educational Technologies Development and Projects Department in The Ministry of Turkish National Education, General Directorate of Innovation and Educational Technologies in Ankara, Turkey. Besides his management role in the planning and executing of the in-service trainings of Turkish teachers about ICT skills, Hakan also manages national researches on educational technologies and digital transformation of the Turkish education system. Hakan also oversees a range of international projects focused on online teacher communities, MOOCs, STEM education and the design of the future’s classrooms. Previously having given courses at vocational and technical high schools on electronics-telecommunication and computer sciences, he also planned, started, implemented and managed a number of national and European projects during his teaching career, and holds a bachelor’s degree in Electronics-Computer Education from Gazi University, Ankara, Turkey as well as a masters degree in Management Sciences from the Public Administration Institute of Turkey and Middle East (TODAİE).

Prof. Dr. Daniel Burgos

Prof. Dr. Daniel Burgos works as Vice-rector for Knowledge Transfer & Technology (http://transfer.unir.net), UNESCO Chair on eLearning and ICDE Chair in OER (http://research.unir.net/unesco) at Universidad Internacional de La Rioja (UNIR, http://www.unir.net). He is also Director of the Research Institute for Innovation & Technology in Education (UNIR iTED, http://ited.unir.net). He contributes to research and practical projects about social entrepreneurship (Social Seducement), regional Open Education (OpenMed), and clustered Open Education (Open Educators Factory), funded by the European Commission and Worldwide. His interests are mainly focused on Educational Technology and Innovation: Adaptive/Personalised and Informal eLearning, Open Education, Learning Analytics, Social Networks, eGames, and eLearning Specifications. He has published over 100 scientific papers and 15 books on these matters. He has been the jury chair of the 2016 UNESCO Prize for the Use of ICTs in Education. He was founder and Executive Board Member of the European Association for eLearning Telearc, the European Community of eLearning TELEurope, the Spanish association for eLearning TELspain, and the Mediterranean Network for Open Education OpenMed. He holds degrees in Communication (PhD), Computer Science (Dr. Ing), Education (PhD), Anthropology (PhD) and Business Administration (BA).
Mr. Francesco Cavallari

Francesco Cavallari is cofounder and president of Video Games Without Borders (or VGWB). Francesco has 18 years of experience in the games industry having held both technical and leadership positions at Ubisoft, one of the world’s largest video games producing companies. At Ubisoft, he took part to the development of all sort of games, including critically acclaimed titles and casual blockbusters, until 2014 when he decided to quit when he was Production Director of Ubisoft Barcelona. In 2015 he founded Video Games Without Borders, a nonprofit organization and a global community of people that believe in digital games to change the world for better, and he is now full-time dedicated to oversee its operations. As part of the first VGWB project he spent 6 months in Africa (Burkina Faso) to teach and develop a video game with local talents. More recently, Francesco supervised the development of Antura and the Letters, a smartphone game to improve literacy among Syrian children that are out-of-school because of the conflict, winner of EduApp4Syria international competition. Francesco strongly believes video games can help achieving every single one of the 17 SDGs and he works closely with institutions, private companies and NGOs to make it happen.

Tarek Chehidi

Tarek holds a Ph.D. in comparative area studies from Jochi Daigaku (Tokyo). His initial research focused on modernization and the role of leading intellectuals in transforming communities and societies. He joined the Ministry of Education of Tunisia in 2002 as Advisor to the Minister. Starting 2007, Tarek led the Ministry’s general review of the ICT strategies and programmes and the team in charge of developing and implementing the new ICT strategy (2009-2014) and the 23 national ICT in education programmes, re-organized the ministry’s departments in charge of the integration of new technologies, and led the efforts to establish Tunisia’s National Educational Technology Center.

In 2011, Tarek joined ADEA, where he led the efforts to establish the continental ICT in education Task Force. Tarek Chehidi coordinated ICT in education-related analytical work, including studies for ADEA and leading international organizations. He created the “African Ministerial Forum on ICT integration in education and training” www.africaictedu.org, as the leading continental high level policy dialogue platform.

In 2015, Tarek joined GESCI as senior programme development specialist. He led the organization’s expansion into francophone Africa and North Africa, the development of the “Leadership Network for Sustainable Development” www.leadership4sd.org and coordinated the development of GESCI’s new strategy. He was member of the team of experts that drafted the African Union’s Continental Education Strategy for Africa (CESA 2016-25). He is the lead coordinator of the AUC’s CESA ICT in Education Cluster.
**Prof. Carlos Delgado Kloos**

Carlos Delgado Kloos received the Ph.D. degree in Computer Science from the Technische Universität München and in Telecommunications Engineering from the Universidad Politécnica de Madrid. He is Full Professor of Telematics Engineering at Universidad Carlos III de Madrid, where he is the Director of the GAST research group, Director of the UNESCO Chair on “Scalable Digital Education for All”, and Vice President for Strategy and Digital Education. He is also the Coordinator of the eMadrid research network on Educational Technology in the Region of Madrid and Coordinator or participant of several international and national projects around MOOCs and Learning Analytics. Prof. Delgado Kloos is the Spanish representative at IFIP TC3 on Education. He is also Senior Member of IEEE and Associate Editor of IEEE Transactions on Learning Technologies. He was recently General Chair of the EMOOCs 2017 conference organized in May 2017 at his university.

**Mr. Max Ehlers**

Max Ehlers is Associate Officer IT at the UNESCO-UNEVOC International Centre for Technical and Vocational Education and Training (TVET) in Bonn, Germany since 2002. At UNESCO-UNEVOC, he is the focal point for all issues related to the use of digital media in and for TVET. Max is convinced that technological developments have always had serious repercussions on all areas of TVET. It is of vital importance that these effects are well reflected in skills development programs, and that the possibilities that technology offers should be put to best possible use in teaching and training.
Mr. Temechegn Engida

Temechegn Engida is a PhD holder in Science Education and MA in Curriculum and Instruction. He taught and advised research students of PhD, MA and BSc in science and technology education in Ethiopian Universities for close to two decades. He successfully advised 5 PhD research students and over 25 MA students. After joining UNESCO-IICBA, he has been engaged in building the capacities of teacher educators in Africa in ICT for Education, STEAM education, Girls in STEM, e-Learning Content Development and e-Assessment through the Instructional Design approaches. Currently, he is managing IICBA’s CFIT-Ethiopia and HNA-Ethiopia & Ghana projects, in addition to being IICBA’s focal person for higher education in Africa initiatives and member of the AUC-CESA clusters on ICT in Education and STEM Education. As part of his community services, he has served as the President of the Federation of African Societies of Chemistry (FASC), Editor-In-Chief of the African Journal of Chemical Education (AJCE) and Chairperson of the Committee on Chemistry Education in Africa (CCEA).

Ms. Julia Freudenberg

Julia Freudenberg is the project leader of the “Integrational Hacker School” – an initiative who aims to inspire kids between 11-18 years old for IT by two IT-specialists (Inspirer) on a weekend course. Triggered by the idea of digital inclusion of both kids and refugees, the Integrational Hacker School provides a triple win situation for kids to join stimulating IT-workshops; for refugees to get direct contact with the labour market; and for companies to use a smart approach to engage in a CSR-compatible way in refugee support and (not the least important) to get in touch with potential new employees. Julia combines profound and long-term work experience in small and large companies with her doctoral studies at the Leuphana University, Lüneburg, Germany. Her research focuses on benefits and challenges of the vocational integration of refugees, especially in the context of (social) entrepreneurship. In her spare time, she leads a volunteer project for CV trainings in refugee camps and supports job matching approaches between companies and refugees in the ICT sector.
Ms. Eunice Gachoka

Eunice Gachoka is the Senior Assistant Director ELearning at the Kenya Institute of Curriculum Development (KICD). She is currently on Government secondment to the Kenya National Examination Council. She holds a Master’s Degree Communication Studies from the University of Nairobi, Bachelors of Education (Science) Degree from Kenyatta University and a Graduate Diploma in African Leadership in ICT in Knowledge Society from Dublin City University. She has attended several short courses, conferences and workshops specifically on eLearning and Instructional design technologies such as Electronic Material design Mindset South Africa; ELearning Technologies University of Colombo School of Computing, Kenya ICT Competency Framework for teachers (KICTCFT) UNESCO, Designing Content for Visually Impaired learners UNESCO/DAISY Consortium among others. Eunice has extensively authored both online and offline digital content for various level of Education and training programmes. She has also co-authored several manuals on ICT Integration in Education and Science Technology Engineering and Mathematics (STEM). She was actively involved in the authoring of online content on ICT competency framework for teachers by UNESCO, which has been a core course in the training of teachers in Kenya. Prior to joining KICD Eunice was a graduate teacher in secondary school teaching mathematics and chemistry.

Dr. C Eugenio González Pérez

Dr. C Eugenio González Pérez is a deputy minister in the Ministry of Education of the Republic of Cuba, responsible for the attention to Youth and Adult Education and Technical and Professional Education (ETP) in the province of Las Tunas. He holds the category of assistant professor and obtained a doctorate in Pedagogical Sciences at the University of Pedagogical Sciences Pepito Tey, Las Tunas, Cuba, in 2014. He holds a Master's Degree in Educational Management. His research topics are related to the improvement of the curriculum of the 106 specialties that are formed in the ETP, with the aim of strengthening the use of ICT in the professional training of students. The results of their work are used in the design of computer teachers in the different educational levels. He directs the training of upper level technicians in computer science and is the main author of the methodological guidelines for the teaching and evaluation of technical subjects and curricular design for the training of teachers in this specialty. For the results in his professional performance, he has received the special award of the Minister of Education of the Republic of Cuba. He is a member of the Cuban Parliament. He has participated in different international events and this year he represented Cuba at the VIII Ministerial Forum for Development in Latin America and the Caribbean and the First Meeting of the Board of Directors of the Regional Conference on Social Development in Latin America and the Caribbean, others.
Mr. Erkkie Haipinge

Erkkie Haipinge is a lecturer of technology-enhanced learning and project-based learning at the University of Namibia. He holds a Master of Arts in Education and Globalisation obtained at the University of Oulu, Finland. His research interests lie in the use of emerging technologies to support collaborative learning and to create Personal Learning Environments. He has participated in the Namibian CFIT Project as trainer and professional development facilitator for teachers in ICT integration in teaching and learning, and in building communities of practices.

Mr. Guangliang He

Being engaged in physics and information technology teaching work for 7 years. Working in school safety, technical equipment and educational informatization in Ganzi State Education Bureau for 10 years. Being appointed as Chief Inspector of Ganzi State People's Government in December 2016 and responsible for education supervision and educational informatization, technical equipment, pre-school education and so on.
Dr. Ayman Helmy

Ayman Helmy is a doctor in computer Science. He is an ICT in education dept. director in ministry of communications and information technology in Egypt for higher education and pre-university. Dr. Ayman has over 16 years high-level experience in Technology-enhanced learning, from educational, commercial and policy perspectives. After graduation as a computer engineer he worked in teaching and then as a technical assistant. In the early 2002 Dr. Ayman was hired in the ministry of communication and information technology in ICT in education program. He participated in the establishment of the smart school’s networks in 2002 in Egypt, where he served as head of the ICT department. He developed the strategic and executive plans, policies, and procedures which are necessary to manage ICT in education department business. He implements over 20 large projects in education using ICT. He participates in several international conferences and seminars for IT solutions in education, and is a part of a national project for manufacturing tablets along with establishing a digital educational content repository. He has worked with international organizations such as UNESCO, UNDP, Italian cooperation, MNCs. Currently and since 2014, he is managing national projects for Massive Open Online (MOOC), e-assessment Solutions, e-portfolio, and Open Access Digital Repository. Dr. Ayman is a researcher. His research interests include technology enhanced learning; cloud computing security, educational systems; learning analytics; mobile and ubiquitous learning and education enterprise architecture.

Dr. J. Enrique Hinostroza

Dr. J. Enrique Hinostroza is the Director of the Institute of ICT in Education of the Universidad de La Frontera in Temuco, Chile. During the last decade, he has acted as senior consultant for the Chilean ICT in Education Program Enlaces, for Ministries of Education in other countries in Latin America and the Caribbean, as well as for international agencies including UNESCO, ECLAC, World Bank, Inter-American Development Bank and Brookings. He has conducted several national and international research projects and is published in a number of international journals. He has professional qualifications in Industrial Engineering (1998), a Master’s degree in Computer Science (1990) and a PhD in Information Technology in Education (1999 - Institute of Education, University of London). His research interests are related to the design and evaluation of ICT in education policies, design and development of educational software and the development of the digital competencies of teachers and students.
Prof. Dae Joon Hwang

Prof. Dae Joon Hwang has been on the faculty of the Software College of Sungkyunkwan University in Seoul, Korea, since March 1987. He has been serving consecutive terms for the Governing Board of UNESCO IITE in Moscow since September 2009. He represented Korean higher education institutions during his office of Secretary General of the Korean Council for University Education during the period of May 2011 – April 2013. He also served two consecutive terms as President of the Korea Education Research and Information Service (KERIS) from July 2004 – April 2008. His book about the best practice of e-Learning in Korea was published as an UNESCO IITE publication in November 2011. He had more than 20 years experiences of consulting on ICT in education for companies and the Ministry of Education of Korea and served as the Presidential Committee of the Republic of Bashkorotostan of Russian Federation, and the Minister of Ministry of Education of Thailand.

Ms. Shafika Isaacs

Shafika Isaacs is a Professional Consciousness Coach and an International Consultant who specializes in promoting quality education for all through the enabling role of digital technologies. Over the past decade she has worked as a pioneer, practitioner, advisor and consultant to a number of local and international organizations including as Mobile Learning Consultant to UNESCO and UNICEF, as Founding Executive Director of SchoolNet Africa, as Partnership Development Lead for Microsoft Middle East and Africa, as Program Director for eLearning Africa; Consultant to the Bill and Melinda Gates Foundation Global Libraries Group and as M&E Consultant to the Commonwealth of Learning. Currently she is involved with the developing a Professional Development Framework for Digital Learning and the design of a scalable mobile learning platform with the South African Department of Basic Education and UNICEF. She is also working on an evaluation of learning through play with the Lego Foundation, Sesame Workshop, the Eastern Cape Department of Education, Kelello Consulting and the Center for Education Practice Research at the University of Johannesburg. She currently serves as Acting Chair of the Telkom Foundation, Trustee of the Lewis Foundation, the New Media Consortium Horizon K-12 Report Advisory Board, the Bridge Board of Directors and the Online Educa Berlin Steering Committee and as International Advisory Board member of HundrED.org. She has authored a number of research reports and papers related to technologies in education and human development in Africa, and served as Editor of The eLearning Africa Report in 2012 and 2013. She is the winner of the Woman of Stature 2017 Woman of the Year Award and the 2017 Woman of the Year in Education Award in South Africa.
Ms. Ainee Nasir Jamy

Ainee Nasir Jamy is a development practitioner with 20 years of experience in the fields of technology and education. She holds a Master’s degree in Computer Science, as well as teaching certification from USA. She has worked in the US, UK and Pakistan.

Ainee has previously served as Director, Academics & Training at LACAS, an elite private school chain. She has also worked as Head of Academics, overseeing 200 adopted government schools at CARE Foundation. She runs a research and consultancy firm by the name of The D.A.T.A. Group. Ainee is founder and Chairperson of Sunbeams, an NGO that delivers high-quality education to under-privileged children. Sunbeams School System currently operates 7 branches and educates 700 children in the villages of Pakistan. It uses an innovative mix of simple technology solutions, coupled with on-ground presence, to manage and monitor its schools. It is thus able to successfully deliver a quality education in remote rural and peri-urban areas of Pakistan with poor access to education.

Sunbeams now aims to expand this network, and scale up its existing systems, to reach many more children. It hopes to use ICT as a driver and enabler of progress, to help achieve SDG 4, to ‘ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.’

Prof. Asha Singh Kanwar

Professor Asha Singh Kanwar became President and Chief Executive Officer of the Commonwealth of Learning (COL) on June 1, 2012. She has served COL for 12 years, first as an Education Specialist – Higher Education and Policy and then as its Vice President for six years. Before joining COL, Professor Kanwar was a consultant in open and distance learning at UNESCO’s Regional Office for Education in Africa (BREDA) in Dakar, Senegal. She has over 30 years of experience in teaching, research and administration. Professor Kanwar received the International Council for Open and Distance Education (ICDE) Prize of Excellence in 2009. In 2014, she received the AAOU Meritorious Service Award for outstanding contributions in the areas of open and distance education. She has been awarded honorary doctorates by five universities. Effective September 2015, she was elected as a member of the ICDE Executive Committee for a four-year term.
Mr. Koutheair Khribi

Kuthair Khribi is a doctor and engineer in computer Science. He is Professor of ICT and Educational Technologies in The University of Tunis. Dr. Khribi has over 20 years’ experience in the Technology Enhanced learning field. He participated in the establishment of the Virtual University of Tunis in 2001 where he served as head of the ICT department. He also headed the E-learning Department at the University of Kairouan in Tunisia. Dr. Khribi is a Fulbright Alumnus. He attended the Knowledge Discovery and Web Mining Lab at the University of Louisville in the USA as a visiting-Fulbright scholar. Currently and since 2014, he is a program specialist in educational technologies at the ALECSO ICT department (The Arab League Educational, Cultural and Scientific Organization). He is leading several projects related to ICT in education, namely, OER, MOOCs, Mobile Applications and Cloud Computing. Dr. Khribi is a researcher and IEEE member. His research interests include technology enhanced learning; educational recommender systems; open education; learning analytics; mobile and ubiquitous learning. He has authored several well-cited e-learning related publications in scientific books, journals, and conferences.

Mr. Keith R. Krueger

Keith R. Krueger is CEO of the Consortium for School Networking (CoSN), a nonprofit organization that serves as the voice of K-12 school system technology leaders in North America. CoSN’s mission is empowering educational leaders to leverage technology to realize engaging learning environments. Last year Technology & Learning selected him as one of the “big 10” most influential people in ed tech, and the Center for Digital Education identified him as a Top 30 Technologist/Transformer/Trailblazer. Keith has a global reputation as a key thought leader and has organized senior level U.S. delegations to visit Australia, Asia, Europe and South America to examine best practice in ICT in education. In fall of 2015, Keith conducted a Work Study on Digital Equity as an Associate in Practice at Harvard’s Graduate School of Education.
**Prof. In-sook Lee**

In-sook Lee, professor in the Department of Education of Sejong University, is from South Korea. She worked as a researcher at Korean Educational Development Institute and an HRD professional at an insurance company before joining the current university. She has dedicated in engaging and motivating instruction and learning environment design. She authored six books in Educational Technology field. Her most recent research interests broadly include emotional dimensions in learning process, especially within social media and media-enhanced environment. She proposed and initiated the KSET-sponsored AECT (Association for Educational Communications & Technology) Cross-Cultural Award while she served as President of KSET (Korean Society for Educational Technology). Her effort has been highly recognized as facilitating active cross-cultural research in the international Educational Technology society. As a recognized leader in educational field in South Korea, she has served various ministries and national organizations through the ways of non-executive board member, research advisory committee member, policy advisory board member, research monitoring committee member, etc. Lee has spoken at various times around the Asian countries, was awarded an international fellowship and invited to an AECT annual conference as a recognized leader in Educational Technology field.

**Academician Dato’ Ir. (Dr.) Yee Cheong Lee**

Honorary Chair, UNESCO International Science Technology Innovation Centre for South-South Cooperation; Commissioner, UN Broadband Commission for Sustainable Development; President, Academy of Engineering and Technology of the Developing World; Pro-Chancellor, Infrastructure University Kuala Lumpur; Chair, Global Council, InterAcademy Partnership (IAP) Science Education Program (SEP); STEM Advisor to Malaysian Minister of Science, Technology and Innovation; Member, International Committee, LAMAP Fondation France; Senior Fellow, Academy of Sciences Malaysia; Founder President of the ASEAN Academy of Engineering and Technology; Former President of the World Federation of Engineering Organisations (WFEO); Co-chair of Task Force “Science, Technology and Innovation” of the United Nations Millennium Project; former Member of the Board of Trustees of Engineers Against Poverty, U.K; former Member of International Advisory Board of Grand Challenges Canada and former Member of the National Economic and Social Council Kenya.
Mr. Chaozi Lei

Mr Lei Chaozi, Director General of the Department of Science and Technology of the Chinese Ministry of Education, was born in Yingshan, Sichuan Province. He received his bachelor’s degree in Biochemistry from Sichuan University, master’s degree in molecular genetics from Hereditary Institute of Chinese Academy of Sciences, and the Ph.D in management science and engineering from the Beijing University of Science and Technology. Mr Lei Chaozi has served as the Division Chief of the Department of Personnel, Deputy Director General of the Department of Science and Technology of the Chinese Ministry of Education, Deputy Director of the Education Committee of Guangdong Province, Deputy Director of the Department of Science and Technology of Guangdong Province, Deputy Director of the Office of Production and Research Cooperation Leading Group co-hosted by Guangdong Province and the Ministry of Education, Director General of the Higher Education Student Information and Career Center.

Ms. Hua Li

Li Hua, Female, Senior Teacher, principal of Shu Ren Jing Rui Elementary School, Sha PingBa District, ChongQing City. She is one of the members of the First Session of Basic Education Evaluation Committee of the Educational Assessment Research Society, ChongQing City and has participated in the National Science and Technology Award Conference and received a cordial reception by President Xi Jinping. She has made remarkable achievements in the development of campus culture, the reform of school classes, the construction of school courses and the intelligent management of schools. In particular, she has made outstanding contributions to the promotion of information technology in school education. She has hosted 5 national, provincial and municipal projects. More than 20 articles were published in core journals such as Primary and Secondary School Principals. She has won the national, provincial and municipal prizes for advanced individuals for more than 50 times. She has been invited to many parts of the country to give special lectures for more than 100 times.
Ms. Wenqing Lu

Ms Lu Wenqing was born in Taiyuan, Shanxi Province, and graduated from Beijing Normal University with a major in History. She has engaged in teaching and management work for about 30 years, and is an expert in the field of basic education theory and practice. She is acting as the Principal of No.1 High School of Jiancaoping District in Taiyuan. She was one of the first founders of Tower Teaching Method in 1(Self)+1(Showing) Learning Case and Solving. In August, 2014, she was selected as the national training expert of primary and secondary school principals in the first batch; and won second prize in the National Basic Education Achievement in December, 2014. She has been invited to give specialized lectures and have classes in National Institute of Education, Beijing Normal University, Training Classes of Directors in Ministry of Education, Chinese Education Publishing Network, Education Department of Shanxi Province, Shanxi Normal University, other national educational institutions and high schools. The relevant contents of her lectures have been recorded into training materials for the cadres of the Ministry of Education. She has written several educational books such as The Back of Masters, Travelling in Space, The Beauty of the World, The Theory of Everything, Poem Paradise, Track of Heart. Repeatedly she won various reputations in the provincial, municipal and district levels. Nearly 20 of her papers have been published or awarded in national, provincial and municipal professional publications. In January 2014, she was appointed as Great Excellence of Shanxi Province by the Taiyuan Municipal Government.

Mr. Diaby Malick

Specialist in education, especially for the use of ICT in education, Diaby Malick has been working since 2014 at the UNESCO Abidjan office as the national technical coordinator of the UNESCO-CFIT project, which was made available to the UNESCO Abidjan Office by the Ministry of Education. He graduated from Félix Houphouët Boigny University in Abidjan where he obtained a master's degree in tropical geography and taught geography history at several high schools and colleges in the country. Afterwards, he has integrated the direction of pedagogy and training in service where he held the position of head of the department of monitoring and evaluation of pedagogical activities. In this capacity, he participates in the preparation of national education policy documents in the context of the poverty reduction strategy, the national development plan (2012-2014), and the medium-term plan for education (2012 - 2014). Since 2014, he has been responsible for the technical coordination of the UNESCO-CFIT project within the Office. In this capacity he participated in numerous seminars and symposiums in Africa and Europe. Last May, in Congo Brazzaville, at the national workshop on the development of educational policies and initial and in-service teacher training in the Republic of Congo, he presented the benefits of using ICTs in the teacher training policy.
Ms Ana Laura Martinez

Ana Laura Martinez is Master of Arts in Sociology and Education by Columbia University (New York) and Sociologist by Universidad de la República (Uruguay). She is a researcher at the Regional Center of Studies on the Development of the Information Society (Cetic.br), of the Brazilian Network Information Center (NIC.br) where she coordinates the Latin American collaboration and research networks. Previously, she worked for eight years at Plan Ceibal, the national ICT and Education policy in Uruguay, first as Head of Monitoring & Evaluation and later as Head of Social Development, where she designed and led the implementation of national scale programs fostering learning, engagement and participation leveraged by the strategic use of ICT. She has taught Sociology at the Universidad de la República in Uruguay and has worked at Columbia University (United States) and at Stockholm University (Sweden). She authored and co-authored articles and chapters of books about the topic and has been a Consultant on ICT and Education for international organizations, mainly UNESCO, and for Brazilian innovation in education Centers. She has collaborated with Latin American countries undertaking ICT and Education initiatives.

Mr. Alex Masika

Alex Masika is a seasoned professional with over 15 years’ experience in the Energy and IT sectors. He has previously worked for Chevron Energy, Digital Divide Data -an International Social Enterprise, Google Kenya and is now the Head of Business Development at BRCK, a technology company based in Nairobi, Kenya. Alex is passionate about technology that transforms the lives of people. He was one of the pioneers of Digital Divide Data Kenya, a business process outsourcing company that creates education opportunities for youth through provision of ITES (IT enabled services). When Google Kenya was trying to introduce the cashless payment systems into the African market, Alex was part of the Business Development team. At BRCK, Alex is heavily involved in promoting the company and creating opportunities that will help the company realise its mission of connecting Africa. Alex has an IBA degree from United States International University Africa, and an MBA from the University of Nairobi Kenya. He also contributed to the development of the ICT masterplan for the Kenya government.
Dr. Fengchun Miao

Dr. Fengchun Miao is the Chief of the Unit for ICT in Education at UNESCO headquarters in Paris. He brings experiences gained from working in a variety of capacities and more than 60 countries, including in areas of ICT in education policy, ICT competency standards for teachers and students, Open Educational Resources (OER), teacher trainings on ICT-pedagogy integration, and harnessing mobile learning to advance access and inclusion for disadvantaged groups. Before joining UNESCO, Dr. Miao was the Director General of the National Research Centre for Computer Education, Ministry of Education, China. In that capacity, he was responsible for the development of ICT in education policy and ICT standards and managing the National Association for the Use of ICT in K-12 Schools of China. Highlights of his achievements during that period include National Guidelines for Curriculum Reform for China K-12 Schools, National ICT in Education Master Plan 2005-2010, ICT Curriculum Standards for Students (K-12), China Educational Technology Standard for Teachers, and five series of ICT textbooks for students.

Mr. Diderot Musset

Diderot Musset, General Manager, SURTAB S.A., is an instructor, leader, speaker and expert in business development, project management and technology solutions for education. After completing his graduate studies, Diderot worked for eleven years in the garment and manufacturing industries where his time was split successively between 3 leading manufacturing companies (AGA Corp, Multiwear Assembly and BRANA S.A.), working on inventory, procurement, logistics and operations, plant management and project management. After leaving Multiwear Assembly in 2010, Diderot co-founded BETHSA, a sandwich catering services start-up. In 2013, as one of the first to join the Surtab team on a project manager role, he spearheaded the installation of Haiti’s first Android tablet manufacturing company, SURTAB S.A. General Manager since 2015, he has been leading Surtab since then on an evolution into becoming a solution provider also, introducing new products and services towards Education like the mobile classrooms and other technology solutions. Diderot’s background is in industrial engineering and project management. He’s married and is a father of 2 children. His passions include guiding children from his church, through a youth ministry that he himself put in place, and a youth club that he is coordinating.
Dr. Dominic Orr

Dr. Dominic is a British national, who has a doctorate in comparative education from the Technical University of Dresden, Germany. He has been working in Germany and Europe for most of his academic career. For ten years he was international project leader of a comparative survey on student life in nearly 30 countries and was also involved in Bologna Process meetings across Europe. In 2015, he was lead author of a study on Open Educational Resources (OER) for the OECD’s Centre for Educational Reform and Innovation entitled “Open Educational Resources – A catalyst for innovation”. He has also worked as external consultant for the World Bank and UNESCO on various topics related to higher education. He has published on the topics of governance and funding higher education, the social and economic conditions of student life, the social dimension of higher education, international mobility of students and open education. Currently he is senior research at FiBS-Research Institute in Berlin and responsible inter alia for a European study on admission to higher education, carrying out a global study on harnessing digital technology for higher education provision and is a member of two UNESCO working groups – on OER and on the ICT Education Policy Toolkit.

Ms. Jonghwi Park

Ms. Jonghwi Park leads the regional programme on ICT in Education at UNESCO Asia Pacific Regional Bureau for Education, supporting 46 Member States of the region. Her team at UNESCO Bangkok focuses on policy-level supports for Member States, including ICT national policy reviews, ICT in education master plan development and regional comparative research on the current issues. She oversees the organization of various high-level policy fora, including Asia Pacific Ministerial Forum on ICT in Education, Central Asia Symposium on ICT in Education, and Regional Seminar for Teacher Education Institutions, to name a few. She obtained her Master’s degree in Educational Technology from Hanyang University, Korea and her PhD in Learning Sciences from McGill University, Canada.
Mr. Robert Parua

Mr. Robert Parua is currently the Education Specialist in the UNESCO Beijing Cluster office that covers China, South Korea, DPRK, Mongolia and Japan. He is responsible for leading the Education Programme in the Cluster Countries, which provides policy advice and technical support in the framework for UNESCO Education 2030 Agenda and SDG4 localization and implementation at country. Mr. Parua joined UNESCO Headquarters in 1994. Prior to Beijing, Mr. Parua has 22 years’ experience working with UNESCO in the education sector at Headquarters in Paris and in the various UNESCO Field Offices in Samoa (Pacific), Jordan (Middle-East) and Jamaica (Caribbean). Mr. Parua has extensive experience in the design and advice to Member States in education policies, education sector plans and capacity development, Education for All, ICT in Education Policy, higher education, teacher education, Literacy and international development issues related to education. He coordinated and facilitated several capacity building in ICT in Education policies, ICT Competency Framework for Teachers, ICT Literacy in Jordan and the Caribbean. He holds a Masters Degree in Public Administration and Development Planning under the Commonwealth of Learning (COL) Executive Masters Programme from the University College of the Caribbean.

Mr. Korvi Rakshand

Korvi Rakshand is a Bangladeshi social entrepreneur and Founder of JAAGO Foundation. After the attainment of L.L.B Honours, Korvi was expected to take over his family’s business. Korvi founded JAAGO Foundation together with a group of young students in 2007. Back then, JAAGO was a small room consisting of 17 children and a vision - to eliminate poverty through education. Korvi’s journey with JAAGO was one of constant struggle and dedication. Today, JAAGO Foundation supports the education of 2500 children across its 13 branches all over Bangladesh and English classes for another 2000 students. To reduce the geographical barriers that have become obstacles in learning for the kids in remote parts of Bangladesh, JAAGO introduced its unique Online School model in 2011. Through the online school and its mode of teaching, learning is reached in every corner of Bangladesh and provides quality education to all. It introduces and supports to utilize ICT in education and includes the excluded communities and people to get the right of quality education, ensuring sustainable development of Bangladesh. Today, JAAGO is providing free of cost quality education to 1500 children through its online school project. Korvi, who is considered one of the pioneers of volunteerism in Bangladesh, founded “Volunteer for Bangladesh” in 2011 realizing the immense potential of volunteerism of youth. Today, this initiative to empower Bangladeshi youth has more than 25000 registered volunteers across the country.
Dr. Hyo-Jeong So

Dr. Hyo-Jeong So is an associate professor in the Department of Educational Technology, Ewha Womans University in Korea. Previously, she was with Pohang University of Science & Technology (POSTECH), Korea and National Institute of Education, Nanyang Technological University, Singapore. She received her Ph.D. degree from Instructional Systems Technology, Indiana University, 2005. She is currently the executive member of the Asia-Pacific Society for Computers in Education (APSCE). Her main research interests include mobile learning, computer-supported collaborative learning (CSCL), and informal learning. She is particularly interested in examining how to integrate emerging technologies for teaching and learning from collaborative knowledge building perspectives. In Singapore, Dr. So participated in the future school project funded by the National Research Foundation where she examined the potential of mobile technologies for extending and linking learning experiences in and out of school. In addition, she has conducted several research projects on emerging technologies in education funded by Microsoft, Korean National Research Foundation, and IDRC, Canada. She has published several research papers in the international journals and working paper series with UNESCO.

Mr. Morten Søby

Dr. Ki-Sang Song

Dr. Ki-Sang Song is a Professor of Computer Education of Korea National University of Education, and the director of the Global Education Cooperation Center at the Korea National University of Education (KNUE). Dr. Song is an international expert of ICT in education, and was the principal investigator of the development of *Global ICT in Education Indicators for Education Development (ICT4ED)* project during 2008-2012 funded by KERIS. He served as an international consultant for enlarging the education opportunities and improving the education system through information technologies with the cooperation of UNESCO, World Bank, IDB, KOICA, IACE, and KEFA. Dr. Song's research concentrates on the area of *ICT application in education and Learning Science*. He has carried out various related projects with KERIS, EBS, and the Korea Research Foundation. He has published more than 150 articles in conferences, journals and magazines, and wrote several books including *The Understanding of Mobile Learning,* and translated the *“Digital Teaching Platforms: Customizing Classroom Learning for Each Student,”* for introducing a new way of smart education in Korea. Dr. Song, directed international teacher training programs in several countries including 11 years in Indonesia, Uzbekistan, and Paraguay. His e-mail address is kssong@knue.ac.kr.

Mr. Desmond Spruijt

Desmond Spruijt is founder of Mapping Worlds (2003), a data presentation studio driven to help people learn about world affairs. Desmond initiates projects, discusses with clients and coordinates design and technical development. His clients mostly are international organizations, statistical agencies and knowledge institutes. Prominent client projects are the IMF DataMapper, the World Bank MDG Atlas and the Statistics South Africa website overhaul. Recent initiatives include the Tellmaps e-Atlas tool, Maptanker.nl and zipParis.com. Prior to Mapping Worlds, Desmond worked at the Amsterdam Art Fund. In different positions, he coordinated communications and publishing and advised the board on policy matters. Desmond has a Master degree in History with minors in International Law and Cultural Studies (1992, University of Amsterdam, the Netherlands).
Mr. Jamie Stuart

Jamie is CTO and co-founder of non-profit onebillion and has been working in the edtech field for over 10 years. onebillion’s goal is to see one billion marginalised children equipped with the fundamental skills of numeracy and literacy, working in their own language and at their own pace. onebillion is working with partners in Malawi and other African countries to scale-up technology-based learning initiatives using their carefully designed content. In partnership with VSO Malawi, onebillion’s numeracy software is being used by 20,000 young Malawian children every week. onebillion’s new app onecourse is designed to take a child from zero reading ability to fluency, without the need for supervision. onecourse Chichewa was recently launched by the Malawian Minister of education and has recently been formally evaluated in two Primary Schools. onecourse Swahili has also been entered into the Global Learning XPRIZE competition, which sees teams from around the world competing to find the best tablet-based learning solutions for underserved children.

Mr. Gard Titlestad

Mr. Gard Titlestad is Secretary General of International Council for Open and Distance Education, ICDE. As Secretary General he works towards ICDE’s vision “to be the global facilitator for inclusive, flexible, quality learning and teaching in the digital age”. Gard is a member of the Governing Board for the UNESCO Institute for IT in Education, the Editorial Advisory Board of the Indian Journal of Open Learning and the Editorial board of the American Journal of Distance Education. ICDE publishes the platinum open access journal Open Praxis. Gard joined ICDE in 2011 after serving at the Nordic Council of Ministers, NCM, in Copenhagen, Denmark, as director for the Department of Knowledge and Welfare. He managed the secretariat for several configurations of ministers including the ministers for education, research and IT, the ministers for health and social affairs, the ministers for labour affairs, for a shorter period the ministers for enterprise and the ministers for finance. Before joining the NCM, Gard served as Research and IT Counsellor for Norway, and as member of the executive team for the Norwegian delegation to the European Union. Prior to this, Gard was a senior official in the European Commission in Brussels, Directorate General Information Society. In Norway Gard worked for the Norwegian Government in research and development agencies.
Mr. Jukka Tulivuori

Mr. Jukka Tulivuori, Master of Arts, Master of Science works at the Finnish National Agency for Education as a Counsellor of Education. His main responsibility areas are ICT in education as well as biology, geography and environmental education. He was strongly involved in the development of the ICT competences in the new national curricula of Finland, and thus, has a very hands-on experience about supporting and incentivizing teachers’ pedagogical use of ICT. He was also involved in the European Commission’s work on the transversal skills in education, with the focus on supporting teachers in developing their pedagogical use of ICT. He is also the representative of Finland in the European Schoolnet’s Steering Committee.

Mr. Benjamin Vergel De Dios

Mr. Benjamin Vergel De Dios guides countries to develop ICT in Education Master Plans. He builds the capacity of policymakers and educational planners on ICT in Education. He has facilitated workshops in more than 25 countries. From 2005 until the end of 2010, he ran ICT in Education projects for UNESCO in the Asia-Pacific region. He managed the first ICT in Education Toolkit for Policymakers. He helped develop an eLearning initiative on ICT in Education. He also conceptualized the Next Generation of Teachers project, which focused on building capacities of teachers and teacher education institutions. He is currently developing with UNESCO a new ICT in Education Policy Toolkit. This toolkit will help countries achieve the goals of Qingdao and Incheon Declarations. Mr. Vergel de Dios is an educational planner. He graduated at UNESCO International Institute for Educational Planning (IIEP).
Dr. Dennis M. Wanchinga

Dr. Dennis Musuku Wanchinga has 45 years of public and private professional experience in local public and regional organizations as well as in private sector institutions. He has served as Chairman of the Board of the Zambian Open University and has served on the Boards of the Road Development Agency, as well as Boards of the National Institute of Scientific and Industrial Research, the National Technology Business Centre, as well as Commissioner of the Zambia Law Development Commission. He also served as member of the Research Advisory Board of the University of Zambia and is founder and Chairman of Grand Palm Pty Ltd. Dr. Wanchinga is an Entomologist by profession and holds B.SC. (University of Zambia, 1974), M.Sc. (ODU, Norfolk, Va, USA, 1977), P.h.D (OSU, Stillwater, USA, 1983), Degrees in Biological Sciences as well as two Diplomas in Animal Management and in Human Resources Management. Dr. Wanchinga is currently Minister of General Education in Zambia and Member of Parliament for Mambilima Constituency (2016-2021). Key experience and skill areas include institutional management and capacity building, strategic planning and policy formulation, resource mobilization and administration of grants as well as community participatory planning and project management, in addition to university education provision and scientific research management.

Dr. Guangfa Wang

With a forward-looking perspective, Mr. Wang has been investing in education since 1995. In 2003, he established the Beijing Royal School, first joint-venture school approved by Beijing Municipal Education Commission. Under his leadership, Beijing Royal School has taken a leading position among Chinese schools to combine the advantages of western programs with the rigor and tradition for which Chinese schools are famous. BRS is also the first Chinese educational institution to implement a learner-centered, credit-based stratified educational system through which students are grouped according to both learning ability and demands. He has also been an early and bold embracer of educational technologies. As early as 2009, he envisioned bringing mobile devices and digital learning to BRS. For the past 5 years, Mr. Wang has led delegations of BRS teachers, students and staff to present at the annual UNESCO Mobile Learning Week Conference in Paris, demonstrating his belief that “Mobile Learning Can Make a Change in Education”. Mr. Wang is also a passionate advocate for educational policy reform and supporter of public welfare programs. He believes that through these means, world-standard educational programs and resources can be shared with learners in even the most remote and under-funded schools in China and developing countries. Mr. Wang’s enduring commitment, hard work, and charismatic ability to inspire others have earned him numerous honors and awards, including recognition as one of China’s Top 10 Leaders in the field of Private Education.
Prof. Su Wang

Professor Wang Su graduated with Bachelor of Engineering in 1984 from Southwest Jiaotong University, received her Master of Education in 1992 from Northeast Normal University. Su is the director of the Institute for International and Comparative Education as well as the director of the future school laboratory at National Institute of Educational Sciences of China. Her field of study is an international comparative study of future schools, school buildings/learning spaces, and STEM-field education. Su lead over 10 researches and projects regarding fields of science and technology; she also played an important role in key decision making and research work. Furthermore, she participated in the technology department’s “2001-2005 Chinese Youth Development of Science and Technology”; China Association for Science and Technology " A Strategic Demonstration of the Outline of the Long - term Educational Reform and Development Plan of the Ministry of Education; 2003 implementation of the "2001-2005 Chinese Youth Development of Science and Technology" implementation of the project, as the Ministry of Science and Technology outstanding projects; and the 2006 China Association for Science and Technology "civil science quality supervision and evaluation of basic research" project. Su has published eight books and more than 40 papers. She received second place in the third national education science outstanding achievement awards. Su also received first place in the Central Educational Science Research Institute decision-making service award, and second place in scientific research. In 2014, she led the launch of China's future school innovation program, which currently covers more than 400 schools in more than 20 districts.

Ms. Fikriyah Winata

Fikriyah Winata has more than 8 years’ experience in teaching. She teaches various audiences ranging from high school students to professionals. Recently she is more concern on adult teaching and facilitating especially technical classes. She worked professionally at Esri Indonesia—an information technology company which focuses on geospatial development as GIS (Geographic Information Systems) Trainer. She taught technical GIS training for various industries such as government, oil and gas, NGOs, media, and utilities. Then she moved to the education sector to become a GIS Educator in the same company. During her contribution in the education sector, she worked closely with 30 universities across Indonesia to help them provide access to GIS technology and facilitated the technical workshops on various topics about GIS applications. In the same years, she also volunteered as Training Development and Outreach Manager at PPKM Indonesia, a social-service program for the poor which focuses on financial literacy. She holds three certifications related to teaching and GIS; CompTIA CTT+ certification, Esri Certified Trainer, and Esri ArcGIS for Desktop 10.3 certification. Now she is obtaining her masters degree at the University of Illinois at Urbana-Champaign.
Mr. Zongkai Yang

Professor Yang Zongkai is President of Central China Normal University and National Education Inspector. He serves as Director of National Engineering Research Center for E-learning, Director of Research Base for ICT in Education Strategy (Central China), Ministry of Education and Director of National Engineering Lab for Educational Big Data Application. He is also the expert group leader in drafting the National Ten-year Development Plan for ICT in Education (2011-2020).

Mr. Todor Yotov

Todor Yotov is CEO of WikiEye which he co-founded with the objectives to remove the barriers to education, to promote online learning and access to relevant and verifiable content and to give all persons equal learning and professional development opportunities regardless of their social, cultural or economic backgrounds while respecting fundamental rights to privacy, intellectual ownership and safety. Today WikiEye pushes the borders of Internet search and electronic content management, data and knowledge graph analytics, open publishing, information security, mobile learning and youth interaction with technology. Todor brings a strong history of innovation and leadership in fintech, big data analytics, information security and entrepreneurship. He co-founded and managed FinAnalytica, a leading provider of risk management and portfolio optimization solutions to the asset management industry, today part of FactSet. Todor also remains an active early-stage investor, speaker and mentor to non-profits, pre-accelerators and accelerator venture funds. He authored a book on inspiration and its Source throughout human history and cultures, and holds a M.Sc. Degree in Financial Engineering, a Master of Arts Degree in Classical Voice and a B.B.A.
Mr. Shengquan Yu

Shengquan Yu received his doctor degree in science from Beijing Normal University in 2000. He is now a professor in the School of Educational Technology at Beijing Normal University, China. Meanwhile, he serves as Associate Dean in Faculty of Education, Beijing Normal University, and Director in the Joint Laboratory for Mobile Learning, Ministry of Education - China Mobile Communication Corporation and the Executive Director of the Beijing Advanced Innovation Center for Future Education, Ministry of Education. He was funded by the National Program for New Century Excellent Talents in 2008. He is a fellow of China E-learning Standard Committee, consulting expert of the 12th Five-Year Informationization Plan of Chinese Academy of Science, research fellow of China Educational Policy Research Institute, and expert committee member of the Ten Year National Educational Technology Plan. He is also an expert committee member of Distance Education Journal, Information Technology in Elementary and Secondary Education, and Information Technology in Education. His research interests include design and sharing of Ubiquitous Learning resources, integrating Information Technology into curriculum, design and application of E-learning platforms, theory and practice of regional E-learning, educational information ecology, Educational Technology standards, knowledge media, etc.

Mr. Tao Zhan

Mr. Zhan has rich experiences in mathematical research, education administration and ICT in education. He holds a Doctorate Degree in Science (1987) from Shandong University in China, majoring in mathematics. After graduation he joined Shandong University and later became a research fellow supported by Alexander von Humboldt Foundation, at the Albert Ludwigs University in Freiburg, Germany (1991 - 1992). Upon returning to Shandong University he was promoted to Professor of mathematics and afterwards the Vice President of the university. From 2000 to 2011 Mr.Zhan took office as President of Shandong University and Jilin University in China respectively. Prior to joining UNESCO as Director of Information Technologies in Education (IITE) located in Moscow in 2017, he served as Director-General of the Educational Management Information Center under the Ministry of Education in China (2011 – 2016).
Prof. Jianhua Zhao

Prof. Jianhua Zhao is a full Professor and Deputy Director of the Research Center for Higher Education, Southern University of Science and Technology (SUSTC). He is also working in UNESCO International Center for Higher Education Innovation as a Senior Expert. Before Prof. Zhao joined SUSTC, he had been working in the School of Information Technology in Education as Deputy Dean and Professor for more than 20 years. Prof. Zhao acquired his PhD from South China Normal University, China in 2002, and the University of Sheffield in 2006. He is a EC member of Global Chinese Society of Computer in Education, an advisor of Macau Society for ICT in Education, a Teaching Steering Committee member of Guangdong Elementary Education, and etc. Prof. Zhao have conducted more than 20 research projects and published more than 100 journal papers. Prof. Jianhua Zhao is numerous editorial board members, e.g., Journal of Computers in Education, Journal of Technology Enhanced Learning, and International Journal of Social Media and Interactive Learning Environments. His research interests include ICT-supported Learning and Teacher, Learning Sciences and Technologies, Teachers’ Professional Development etc.

Prof. Xiaoyan Zhu

Prof. Xiaoyan Zhu, head of State key Lab of Intelligent Technology and Systems, Tsinghua University. Since 1993, Prof. Zhu has been on the faculty of Department of Computer Science and Technology, Tsinghua University. She was also the deputy director of Department of Computer Science and Technology, Tsinghua University. Currently her research interests focus on intelligent information processing, Internet information acquisition, and question-and-answering systems. She has successfully conducted the research supported by National Basic Research Program (973 programs), National High Technology Research and Development Program of China (863 programs), and National Natural Science Foundation of China (NSFC). She has an Okawa award (Japan, 2014), Google research award (2012, 2014), best paper award (COLING 2011), best student paper award (ACL 2012), and best student paper award (SDM 2014), respectively. Prof. Zhu has authored or co-authored more than 100 papers in the top scientific journals such IEEE Tran.on SMC, Journal of Knowledge and Information Systems, Communications of the ACM, and conference proceedings SIG KDD, IJCAI, SIGIR, ACL, AAAI, ICDM, COLING, SDM, and CIKM.
**UNESCO Education Sector**

Education is UNESCO’s top priority because it is a basic human right and the foundation on which to build peace and drive sustainable development. UNESCO is the United Nations’ specialized agency for education and the Education Sector provides global and regional leadership in education, strengthens national education systems and responds to contemporary global challenges through education with a special focus on gender equality and Africa.

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**The Global Education 2030 Agenda**

UNESCO, as the United Nations’ specialized agency for education, is entrusted to lead and coordinate the Education 2030 Agenda, which is part of a global movement to eradicate poverty through 17 Sustainable Development Goals by 2030. Education, essential to achieve all of these goals, has its own dedicated Goal 4, which aims to “ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.” The Education 2030 Framework for Action provides guidance for the implementation of this ambitious goal and commitments.