



UNIVERSITIES' ROLE IN ARTIFICIAL  
INTELLIGENCE (AI) INNOVATION ECOSYSTEMS

## PARTICIPANTS BOOKLET



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## LIST OF PARTICIPANTS

Bangladesh	Ms Fatema NUSRAT CHOWDHURY	Assistant Professor, Faculty of Business and Entrepreneurship	Daffodil International University
Brunei Darussalam	Mr Kok Shien LIM	Deputy Director, Office of Innovation and Enterprise; Head Entrepreneurship Village & University Start-Up Centre	Universiti Brunei Darussalam
Bulgaria	Prof Dr Ana PROYKOVA	Scientific Director Centre of Excellence in Information Society Technologies,	Sofia University St.Kliment Ohridski
China	Dr Guan LIU	Associate Technical Director; Research Centre of Computational Journalism and Communication	Jinan University
China	Dr Wei DAI	Junior Researcher	Fudan University
China	Dr Xu YAO	Associate Professor, Fudan Development Institute	Fudan University
China	Mr Yue WU	Lecturer	East China University of Science and Technology
Croatia	Prof Sandra LOVRENČIĆ	Vice-Dean for Education and Students, Faculty of Organization and Informatics	University of Zagreb
Hungary	Dr Zsolt Csaba JOHANYÁK	Vice Dean for Scientific Affairs, GAMF Faculty of Engineering and Computer Science	John von Neumann University
India	Dr Dhruva GHAI	Pro-Vice-Chancellor	Oriental University, Indore
India	Dr Bobby SHARMA	Head of Department, Department of Computer Science & Engineering, School of Technology	Assam Don Bosco University
India	Mr Kuldeep DAGAR	Deputy Secretary	Association of Indian Universities
Indonesia	Assoc Prof Alhadi BUSTAMAM	Chairman of Data Science Centre (DSC) The Head of Postgraduate Program in Mathematics	Universitas Indonesia
Indonesia	Dr Arwin Datumaya Wahyudi SUMARI	Adjunct Professor, Department of Electrical Engineering; Lead of the Cognitive Artificial Intelligence Research Group	Politeknik Negeri Malang
Kazakhstan	Mr Yerbol ABSALYAMOV	Technical Project Coordinator, Institute of Smart Systems and Artificial Intelligence	Nazarbayev University
Lao PDR	Ms Viengdavong LUANGSITHIDETH	Department of Higher Education	Ministry of Education Sports
Lithuanian	Assoc Prof Dr Lidija KRAUJALIENĖ	Vice-Dean for Strategic Partnerships and Innovations	Mykolas Romeris University
Malaysia	Ms Puteri Sofia AMIRNUDDIN	Programme Director for Master of Laws Programme; Senior Law Lecturer & CIRI Chief Project Officer	Taylor's University
Malaysia	Dr U-Liang TANG	Dean of the Faculty of Computing and Digital Technology	HELP University
Mongolia	Mr Bolor-Erdene BILEGSAIKHAN	Specialist, Technology Transfer Office	Mongolian University Science and Technology

Pakistan	Mr Moin Ali SYED	Manager, Incubation and Technology Park	Karachi University (ICCBS)
The Philippines	Dr Rolyn DAGUIL	Dean, College of Computing and Information Sciences	Caraga State University
The Philippines	Dr Robert Kerwin BILLONES	Associate Professor and Graduate Studies Coordinator, Department of Manufacturing Engineering and Management	De La Salle University
The Philippines	Ms Aurora MIRO	Dean, College of Computer Studies	University of Cebu Lapu-Lapu and Mandaue
The Philippines	Ms Elisabeth CALUB	Dean, School of Information Technology	University of Baguio
The Philippines	Mr Arvin DE LA CRUZ	Chief, Graduate School Research and Extension	Polytechnic University of the Philippines
The Philippines	Dr Gised BATTUNG	Vice President for Partnership and Resource Mobilization	Cagayan State University
Portugal	Prof Luísa CARVALHO	Associate Professor, Institute Polytechnic of Setúbal; Researcher, Center for Advanced Studies in Management and Economics, University of Évora	Polytechnic of Setúbal University of Évora
Portugal	Prof Henrique O'NEILL	Professor of Operations Management and Information Systems	Instituto Univresitário de Lisboa
Romania	Prof Irina Gabriela RADULESCU	Dean, Faculty of Economic Sciences	Petroleum-Gas University of Ploiesti
Russian Federation	Dr Evgenii KOTELNIKOV	Head of the Intelligent Systems Laboratory	Vyatka State University
Russian Federation	Prof Maria LAPINA	Vice Director for International Affairs Institute of Digital Development, Associate Professor of the Department of Information Security	North-Caucasus Federal University
Russian Federation	Dr Alexey TSELYKH	IT Director, Institute of Computer Technologies and Information Security	Southern Federal University
Russian Federation	Mr Albert SHAPSIGOV	Director, Graduate School of International Education	Kabardino-Balkarian State University
Singapore	Mr Wai Yuan “Hedren” SUM	Lead for Partnerships and Research, Institute of Science and Technology for Humanity	Nanyang Technological University
Spain	Mrs Elizabeth FRANK	Lecturer of Finance and International Academic Coordinator	Universidad San Pablo CEU
Thailand	Mr Suchai Nopparatjamjomras	Faculty of Public Relations and Communication, Institute for Innovative learning	Mahidol University
VietNam	Ms Mi HOANG	Faculty of Public Relations and Communication	Ho Chi Minh City University of Economics and Finance (UEF)

## PROFILE OF PARTICIPANTS

**Ms Fatema NUSRAT  
CHOWDHURY**

Assistant Professor

Faculty of Business  
and Entrepreneurship

Daffodil International  
University

BANGLADESH



Being an academician and a researcher in the discipline of finance for more than 8 years, Fatema is concentrating on venture capital investment for entrepreneurial financing in Bangladesh. Currently, she is Assistant Professor at the Faculty of Business and Entrepreneurship, Daffodil International University, Bangladesh. She began her career as a banker at Standard Chartered Bank. Having been affiliated with the International Faculty of Chandigarh University and as a member of the editorial board of SCOPUS indexed journals, she is looking forward to developing her skillset as an active practitioner to bridge the industry-academia linkage; as well as a consultant for the development of the business community and economy through her potentials and dexterity.

**Mr Kok Shien LIM**

Deputy Director, Office  
of Innovation and  
Enterprise

Head  
Entrepreneurship  
Village & University  
Start-Up Centre

Universiti Brunei  
Darussalam

BRUNEI DARUSSALAM



The career of Mr Kok Shien LIM began in academia, teaching Accounting and Financial Management in the School of Business and Economics in 1999. He became more involved in management when he was appointed as the Deputy Director of the Office of Alumni Relation in 2014.

In 2020, he was appointed as Head of Entrepreneurship Program and Universiti Brunei Darussalam (UBD) startup Center. He then became more involved in Entrepreneurship Education Training for the University to promote startups and help develop the entrepreneurial mindset of students. He is also the focal person for industry engagement in his workplace.

**Prof Dr Ana  
PROYKOVA**

Scientific Director  
Centre of Excellence  
in Information Society  
Technologies

Sofia University  
St.Kliment Ohridski

BULGARIA



Prof Ana PROYKOVA, Dr Habil (Doctor of Science) in Theoretical and Mathematical Physics, PhD in Nuclear Physics, is a research professor at the Sofia University. She is also the Science Director of the Center for Excellence in ICT - UNITE and the head of the High-Performance Computing (HPC) Laboratory in Sofia Tech Park. Research in low-dimensional (nano-) clusters of atoms and molecules implementing computational techniques - classical and quantum brought her international awards: JSPS (Japan) fellowship, Fulbright senior scholar (USA), European Grants (FP3 UCL, Belgium, FP6 - The Ben-Gurion National Solar Energy Center, Israel).

She is a member of the Scientific Committee (SCHEER), and a vice-chair of the Science Committee SCENIHR, (2009-2016) of the European Commission. Prof Proykova is the Chair of Strategic Working group DIGIT of the European Strategy Forum on Research Infrastructures (2017 -); a member of the Equal Opportunity Committee, European Physical Society (2012-).

**Dr Guan LIU**

Associate Technical  
Director

Research Centre of  
Computational  
Journalism and  
Communication

Jinan University

CHINA



Dr Guan LIU is the Associate Technical Director of the Research Center of Computational Journalism and Communication, Jinan University. His work analyses the complex and unstructured data from international social media platforms which can be represented as a graph of relationships between objects, with a graph neural network. Such networks are a fundamental tool for modelling social, technological, and biological systems. For me, I am focusing on using the data mining and NLP(Nature language process) algorithms for analyzing very large amounts of data.

**Dr Wei DAI**

Junior Researcher

Fudan University

CHINA



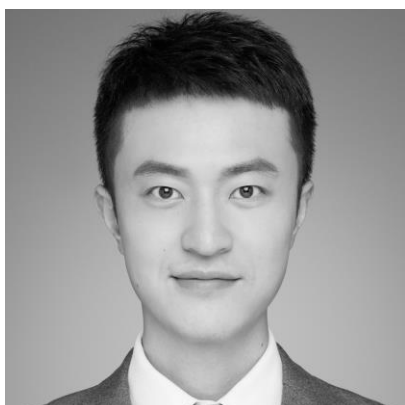
Dr Wei DAI has extensive experience in computational neuroscience and is currently doing work regarding large-scale modelling of the primary visual cortex in an attempt to reveal the compatible circuit mechanisms underlying various experimental phenomena. His relative expertise lies in CUDA programming and biological visual system.

**Dr Xu YAO**

Associate Professor  
Fudan Development  
Institute

Fudan University

CHINA



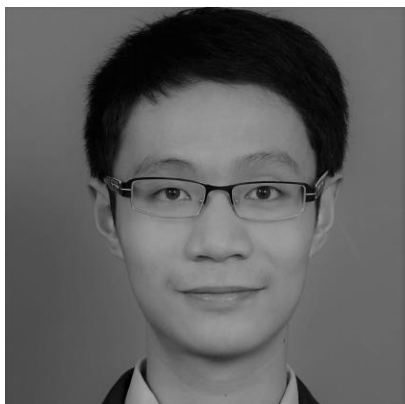
Dr YAO Xu is Associate Professor at Fudan Development Institute. He earned his doctorate in 2017 from the School of International Relations and Public Affairs, Fudan University. His research focuses on digital society and industry governance, transborder data flow governance, and personal data protection.

**Mr Yue WU**

Lecturer

East China University  
of Science and  
Technology

CHINA



Mr WU Yue is the founder of YuYue, a startup focused on AI+Healthcare. He is also a researching with a primary focus on Big Data Analysis, Artificial Intelligence, Complex Network and Wireless Communications.



**Prof Sandra  
LOVRENČIĆ**

Vice-Dean for  
Education and  
Students

Faculty of  
Organization and  
Informatics

University of Zagreb

CROATIA



Prof Sandra LOVRENČIĆ is a Full Professor at the University of Zagreb, Faculty of Organization and Informatics in Varaždin, Croatia and currently serves as a vice-dean for education and students as well as ahead of Centre for volunteering and humanitarian work at the Faculty. She holds Master and PhD degrees in Information Science.

Her main research interests are knowledge representation and reasoning in the fields of formal logic and knowledge bases, as well as knowledge management in general. Besides publishing papers and working on projects in her primary fields of research, she also co-authored papers and participated in projects about problems of education in these fields, and also serves as a member of the Education Committee of The International Association for Ontology and its Applications. She teaches courses in knowledge modelling, knowledge management, business rules and artificial intelligence for business applications.

**Dr Zsolt Csaba  
JOHANYÁK**

Vice Dean for  
Scientific Affairs

GAMF Faculty of  
Engineering and  
Computer Science

John von Neumann  
University

HUNGARY



Dr Zsolt Csaba JOHANYÁK obtained his MSc in Mechanical Engineering in 1990 from the Technical University of Cluj Napoca; MSc in Information Engineering in 2005 from the University of Miskolc; and PhD in Information Science and Technology in 2008 from the University of Miskolc. He is a Professor with the Department of Information Technology at John von Neumann Univ.

His research interests mainly include Computational Intelligence and Software Engineering. He has significant research experience and practice in the development of fuzzy systems for real-world applications. He has published more than 160 scientific works and his number of independent citations is over 550. He is a senior member of IEEE, a member Hungarian Fuzzy Association, and the Scientific Association for Infocommunications Hungary. As vice dean for scientific affairs, he is responsible for supervising the research and development activities at the faculty as well as relations with companies. He is also the head of the AI knowledge centre at JNU.

**Dr Dhruva GHAI**  
Pro-Vice-Chancellor

Oriental University,  
Indore

INDIA



Dr Dhruva GHAI is currently working as the Pro-Vice-Chancellor at Oriental University, Indore, India. He obtained PhD in Computer Science and Engineering from the University of North Texas, USA in 2009. He is a senior member of IEEE and a reviewer for various IEEE Transactions and Journals. He is a fellow of IETE (The Institution of Electronics and Telecommunication Engineers) and has served for 2 terms as Chairman of the IETE Sub centre at Indore. He has served as the Vice Chair-membership, Executive Committee, IEEE Computer Society Technical Committee on VLSI (TCVLSI) from 2017 to 2020. During his tenure, he was instrumental in establishing a new TCVLSI conference (ieee-ises.org) as the Founding General Chair in 2015 and Steering Committee Vice-Chair since then. It needs to be noted that iSES is the only new conference added to TCVLSI in the last whole decade. He is an associate editor for the IEEE Consumer Electronics Magazine.

**Dr Bobby SHARMA**

Head of Department  
Computer Science &  
Engineering

Associate Project in  
Department of CSE

Assam Don Bosco  
University

INDIA



Dr Bobby Sharma did her engineering, master degree and PhD in computer science & engineering, having 25 years of relevant experience. She is currently working as a Head of the Department of Computer Science & Engineering, School of Technology, Assam Don Bosco University. She is involved with different research projects including "Elephant conservation in Assam using smart border system", "Smart Border Security System", "Remote Diagnostics of Campus Network using IoT", "An Investigation on IoT Intrusion Detection System in Wireless Environment", "A Generic Simulation approach for performance analysis of the location-based wireless sensor network", "Multiple signal aggregator router", "Design and development of low-cost mobile ventilator".

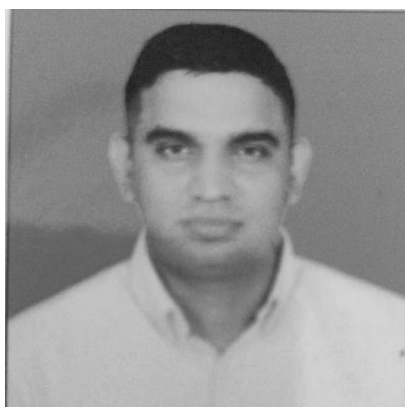
She is the Program Coordinator for first space talk conducted in NE region of India with Michael Fincke, and NASA. Also selected as the Indian Host Scientist, selected by ASEAN-INDIA RESEARCH TRAINING FELLOWSHIP (AI-RTF). Her expertise is in the area of AI, WSN, IoT, DS, and network security.

**Mr Kuldeep DAGAR**

Deputy Secretary

Association of Indian  
Universities

INDIA



Mr Kuldeep DAGAR has technical and managerial experience of working with Corporations and Governments. Previously he has contributed to JP Morgan Chase, Nokia Siemens Network, and the Indian Government. Presently, he contributes to Indian Universities. He holds a Master's degree in IIT Kharagpur and IIFT Delhi.

**Assoc. Prof. Alhadi  
BUSTAMAM**

Chairman of Data  
Science Centre

Head of Postgraduate  
Program in  
Mathematics

Universitas Indonesia

INDONESIA



Assoc Prof Alhadi BUSTAMAM did his bachelor's in computational mathematics (UI, Indonesia, 1996), master's in computer science (UI, Indonesia, 2002), and PhD in Bioinformatics (UQ, Australia, 2011). His research interests are computational mathematics, bioinformatics, biomedical informatics, data science, artificial intelligence, and big data analytics. Currently, he is working as an Associate Professor and he is the Head of Postgraduate Study Program in Mathematics, the Head of Bioinformatics and Advanced Computing Laboratory (BACL) at the Department of Mathematics, and he is also serving as the Chairman of Data Science Center (DSC) [www.dsc.ui.ac.id](http://www.dsc.ui.ac.id) at Universitas Indonesia. He has published more than 120 international scientific publications indexed by Scopus.

He is also working in collaboration between Data Science Center and Industries/National or International private companies (e.g SAMSUNG, UMG Idea Labs, Global Risk Management, Aksaramaya, etc) to establish new startup companies using DS and AI.

**Dr. Arwin Datumaya  
Wahyudi SUMARI**  
Adjunct Professor

Department of  
Electrical Engineering

lead of the Cognitive  
Artificial Intelligence  
Research Group

Politeknik Negeri  
Malang

INDONESIA



Dr Arwin Datumaya Wahyudi SUMARI is an Adjunct Professor for the Master of Applied Electrical Engineering Study Program, Department of Electrical Engineering, Politeknik Negeri Malang. He is also Senior Officer at Abdulrachman AFB, Indonesian Air Force at Malang, East Java. He has been involved with Artificial Intelligence since 1994. Throughout his career, he took on various assignments in various government ministries and institutions such as Coordinating Ministry for Political, Law, and Security; Ministry of Defense; Secretariat General of National Resilience Council; The Agency of Technology Assessment and Implementation; and The National Agency for Research and Innovation.

Since 2019, he has taken lead of the Cognitive Artificial Intelligence Research Group (CAIRG), a cross-university research group that advocates the utilization of Cognitive AI for humankind especially Knowledge Growing System.

**Mr Yerbol  
ABSALYAMOV**  
Technical Project  
Coordinator

Institute of Smart  
Systems and Artificial  
Intelligence

Nazarbayev University

KAZAKHSTAN



Mr Yerbol ABSALYAMOV's background and expertise are mostly about project management for engineering and technical projects.

Before joining the Institute of Smart Systems and Artificial Intelligence (ISSAI) at Nazarbayev University, he worked for 8 years in the Space industry (earth remote sensing satellites control centre). In the Space industry, he was a project manager then head of satellite operation support. After that, he gained experience as a project manager for locomotive manufacturing (Alstom group). Now, he is a Technical project coordinator at ISSAI, where he supports research procurement, analytics of AI trends, scheduling, budget, support of researchers, etc.

**Ms Viengdavong  
LUANGSITHIDETH**  
Department of Higher  
Education

Ministry of Education  
and Sports

LAO PDR



Ms Viengdavong LUANGSITHIDETH was appointed as academic staff in the Department of Higher Education, Ministry of Education and Sports of Lao PDR in 2017. Her main responsibility is project planning, managing external relations and gender issues. She is also involved in strengthening internationalization of universities in Laos, particularly on academic exchange, credit transfer and students mobility.

She is also involved in curriculum development related to the National Education and Sport Sector Development Plan (2020-2025). This concerns Higher Education and the focus on improving the quality of teaching and learning in both public and private HEIs, particularly in STEM-related courses, promote and develop technology-related programmes, as Artificial Intelligence (AI) study programs for university students, to enhance higher education contributing to supporting the social and economic priorities.



**Assoc Prof Dr Lidija  
KRAUJALIENĖ**

Vice-Dean for  
Strategic Partnerships  
and Innovations

Mykolas Romeris  
University

LITHUANIA



Currently, Assoc Prof Dr Lidija KRAUJALIENE is responsible for the development of strategic partnerships, vision for the Faculty's package of study programmes, development of innovative activities, attracting international students, maintaining the Alumni club.

Based on her experience, she gathered insights on:

- Developing the Mykolas RŌmeris University Startup HUB;
- Managing and maintaining study process, international relations, project activities, supervising study programmes, accreditation, rankings.
- Leadership, management of the study, research and partnerships processes, the attraction of innovative projects;
- Searching for new innovative ideas, establishing innovative enterprises, project initiation, management and implementation, technology transfer (TT), intellectual property (IP) management, innovation management, commercialization, marketing, preparation of project applications.
- Strategic planning, quality management, data assessment (including rankings) and active selling of science and research service.

**Ms Puteri Sofia  
AMIRNUDDIN**

Programme Director  
for Master of Laws  
Programme

Senior Law Lecturer  
& CIRI Chief Project  
Officer

Taylor's University

MALAYSIA



Ms Puteri Sofia AMIRNUDDIN currently serves as Programme Director for Master of Laws programmes, Senior Law Lecturer and CIRI Chief Project Officer at Taylor's University. Her area of expertise includes Legal Education, Legal Skills, Augmented Reality, Neuro-Linguistic programming and Gamification. Throughout her 8-year stint as a law lecturer, she has published more than 20 book chapters and journal articles and presented as a speaker at more than 50 local and international conferences.

She is also an award-winning academic, having received various awards and accolades locally and internationally for redefining and revolutionising legal education through transformative pedagogy. She is active in sharing her insights, knowledge and experience with other educators around the world such as in the United Kingdom, Germany, Amsterdam, Portugal, Latin America, Singapore, India, Philippines, Indonesia and Malaysia.

**Dr U-Liang TANG**  
Dean

Faculty of Computing  
and Digital Technology

HELP University

MALAYSIA



Dr U-Liang TAN is the acting dean of the Faculty of Computing and Digital Technology at HELP University. He has been involved in consultancy, research and teaching in the area of data science and learning analytics. He did his Phd in Mathematics in the National University of Singapore. His area of expertise includes natural language processing, machine learning and data analytics.

**Mr Bolor-Erdene  
BILEGSAIKHAN**  
Specialist

Technology Transfer  
Office

Mongolian University  
Science and  
Technology

MONGOLIA



Mr Bolor-Erdene BILEGSAIKHAN is a specialist at the Technology Transfer Office, MUST with a Master's degree in Economic Geology (Japan) and Bachelor's degree in Mining Engineer. Highly interested in academic work and participating in and implementing innovation projects.

**Mr Moin Ali SYED**  
Manager

Incubation and  
Technology Park

Karachi University  
(ICCBS)

PAKISTAN



Mr Moin Ali SYED is a professional with over 14 years of diversified experience in Technology, Startup Ecosystem, Marketing & PR, Branding and Advertising, Customer/Client Service, Business Operations, and Corporate Affairs. He has focused on honing his communication and negotiation skills and developed a strong multidisciplinary educational background. Currently, he is the Head of the Technology Incubation Centre in Pakistan.

**Dr Rolyn DAGUIL**  
Dean

College of Computing  
and Information  
Sciences

Caraga State  
University

THE PHILIPPINES



Dr Rolyn DAGUL is the Dean of the College of Computing and Information Sciences of Caraga State University. He has established 3 research centres: ICT Center, Center for Human-Computer Interaction and Virtual Learning Research Center. His research interests are Spatial and Predictive Analytics, Visualization, Software Engineering among others.

**Dr Robert Kerwin  
BILLONES**

Associate Professor  
and Graduate Studies  
Coordinator

Department of  
Manufacturing  
Engineering and  
Management

De La Salle University

THE PHILIPPINES



Dr Robert Kerwin C. BILLONES currently works as full-time faculty and graduate studies coordinator in the Department of Manufacturing Engineering and Management of De La Salle University, Manila, Philippines. He completed his Master of Science in Electronics and Communications Engineering (2015) and Doctoral of Philosophy in Electronics and Communications Engineering (2018) in De La Salle University Manila. He also received a postgraduate certificate program and fellowship for the Leaders in Innovation Fellowship (LIF) program (2019) in Royal Academy of Engineering, London, United Kingdom and Asian Institute of Management, Makati, Philippines. He had worked on several research projects for the Department of Science and Technology (2016-present), and National Research Council of the Philippines (2021-present). His research works and interests include artificial intelligence, biomedical engineering, cloud computing, computer vision, cyber-physical systems, data engineering, digital twin.

**Ms Aurora MIRO**

Dean

College of Computer  
Studies

University of Cebu  
Lapu-Lapu and  
Mandaue

THE PHILIPPINES



Dr Aurora C. MIRO is currently the Dean of the College of Computer Studies of the University of Cebu Lapu-Lapu and Mandaue. With 20 years' career in the academe both teaching and administration, she has contributed to the quality education of the University by engaging in accreditations, research and industry partnerships. She has committed to supporting academic, and co-curricular activities that continually exposed students' skills and pedagogies. She is also doing part-time teaching in programming and research subjects at the University. She is an active member and currently an officer of the Philippine Society of IT Educators-Central Visayas Region from 2019-2021.

Expertise and interests include Java programming, Systems Analysis and Design, Technology Management and Intellectual Property Rights. She is expanding her scope in the integration of AI technologies in the research projects of the College in the University.

**MS. ELISABETH  
CALUB**

Dean

School of Information  
Technology

University of Baguio

THE PHILIPPINES



Ms Elisabeth CALUB is an Electronics Engineer by profession. She holds a graduate degree in Information Technology and is proficient in data science as well as sensor technology because of her background in electronics. She is well versed with R programming and has an extensive background in Python programming. Additionally, she has worked with digital signal processing and hardware description language.

**Mr Arvin DE LA CRUZ**

Chief, Graduate  
School Research and  
Extension

Polytechnic University  
of the Philippines

THE PHILIPPINES



Mr Arvin DE LA CRUZ is an Associate Professor. He currently holds the Graduate School Research and Extension Chief position at the Philippines Polytechnic University. He gained a Network Security Expert Certification by Fortinet NSE Institute, a Scrum Foundation Professional Certified by CertiProf, and a TESDA Certified in Computer System Servicing and Event Management Services. Before the COVID Pandemic, his dissertation focused on the immense contribution of e-Learning on the Management of Schools, Colleges, or universities. This project study has a significant impact on the resiliency and sustainability of universities in terms of delivery mode of learning not only in the Philippines but also in the global community. His research interests focus mainly on technological innovations, including management engineering, machine learning, data science, data engineering, neural network system, image processing, cybersecurity, digital forensics, robotics, artificial intelligence.

**Dr Gigid BATTUNG**

Vice President for  
Partnership and  
Resource Mobilization

Cagayan State  
University

THE PHILIPPINES



Dr Gigid TONG-BATTUNG, CPA, DBM started her career as a Public Accountant but found her more profound passion for teaching. She is the Vice President for Partnership and Resource Mobilization, Director for Distance and e-Learning Resource Center, and OIC Dean of the College of Business, Entrepreneurship, and Accountancy at Cagayan State University. She champions the use of e-learning tools to support integrative learning approaches such as interdisciplinary, multidisciplinary, and differentiated learning to achieve value innovation. Her research on Utilizing Learning Management System for Interdisciplinary Learning won the Best Practice Award in the 2017 National Conference on Open and Distance eLearning (NCODEL). She chaired the online collaborative syllabi development project of the National Association of Certified Public Accountants in Education (NACPAE) in which the Accountancy educators from universities and colleges in the Philippines, CHED Technical Panel, and the Board of Accountancy,

**Dr Luísa CARVALHO**

Associate Professor  
Institute Polytechnic  
of Setúbal

Researcher  
Center for Advanced  
Studies in  
Management and  
Economics  
University of Évora

PORTUGAL



Dr Luisa CARVALHO is an Associate Professor at the Department of Economics and Management, School of Business and Administration, Institute Polytechnic of Setúbal, Portugal. She is a researcher at the Center for Advanced Studies in Management and Economics (CEFAGE), University of Évora (Portugal). She received her PhD in Management from the University of Évora (Portugal). She is also an invited professor at the University of São Paulo-Brazil and coordinates and lectures the subject of entrepreneurship and innovation in the PhD program. She is the author of several articles in scientific journals, international conferences, books and book chapters.

**Prof Henrique O'NEILL**

Professor of  
Operations  
Management and  
Information Systems

ISCTE - Instituto  
Universitário de  
Lisboa

PORTUGAL



Prof Henrique O'NEILL is an Associate Professor with Habilitation of Operations Management and Information Systems at ISCTE-Instituto Universitário de Lisboa Business School and a senior researcher at ISTAR-IUL. His main teaching and research topics are Business Strategy and Information Systems; Business Process Management; Organizational modelling; Operations Management, Analysis, Design and Implementation of Distributed Information Systems; IS/IT business applications in industrial domains like manufacturing and services, healthcare and the public sector.

He holds a PhD in Computer Integrated Manufacturing (CIM) at the Cranfield University, United Kingdom, an MSc in Electronics and Computers Engineering and a BSc in Electronics and Telecommunications Engineering both at Instituto Superior Técnico, Universidade Técnica de Lisboa. He coordinates the initiatives for Innovation in Education at ISCTE- IUL.



**Prof Irina Gabriela  
RADULESCU**

Dean

Faculty of Economic  
Sciences

Petroleum-Gas  
University of Ploiesti

ROMANIA



Prof Irina Gabriela RADULESCU has been a member of the Faculty of Economic Sciences since 2004. Between 2016-2020 she was the Director of the Business Administration Department and is currently the Dean of the Faculty. She has experience in coordinating international projects being involved in Phare projects or European funded projects related to the development of innovative skills in web environments such as ICT supporting business and industry. She is also an expert on organic farming in the Swiss-Romanian Cooperation Programme. Her research interests are on the global economy, international trade and business ethics.

Since 2020, she has been coordinator of Wallachia eHub, a digital innovation hub, which aims to coordinate and stimulate the digital transformation process in the Muntenia region both for SMEs, clusters and other innovative alliances of the local business environment, as well as for other interested organizations, public or private.

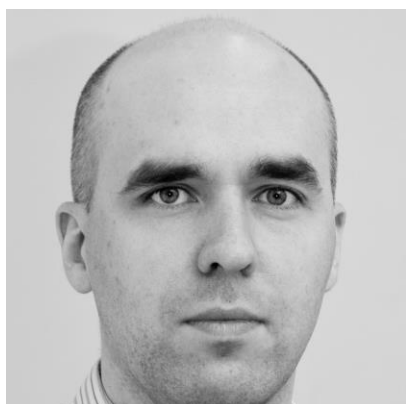
**Dr Evgenii  
KOTELNIKOV**

Head

Intelligent Systems  
Laboratory

Vyatka State  
University

RUSSIAN FEDERATION



Dr Evgenii KOTELNIKOV is a Professor at the Institute of Mathematics and Information Systems and a Head of the Intelligent Systems Laboratory at Vyatka State University. He is a Computer Science D.Sc.

His main focus is on teaching and research in the fields of Natural Language Processing (Sentiment Analysis, Argumentation Mining, Text Generation), Machine Learning, and Deep Learning.

He is an advisor of PhD and master students. He has scientific papers and research grants in the aforementioned areas.

**Prof. Maria LAPINA**

Vice Director for  
International Affairs  
Institute of Digital  
Development,  
Associate Professor of  
the Department of  
Information Security

North-Caucasus  
Federal University

RUSSIAN FEDERATION



Prof. Maria LAPINA is a Vice Director for International Affairs of the Institute of Digital Development, Associate Professor at the North-Caucasus Federal University (Stavropol, Russia).

She has a strong background in international relations, in the development of educational and scientific projects; coordinate master double degrees programs in Data Management, supports mobility programs. She won a grant from the Potanin Foundation to develop a course in AI and data analysis. She is an AI hackathon expert.

Maria Lapina is the co-chair of the DMAI: International Workshop on Data Mining and AI, AISMA: International Workshop on Advanced in Information Security Management and Applications, SLET: International Conference of Innovative Approaches to the Application of Digital Technologies in Education.

She is involved in many projects and publications in international journals. Her expertise includes AI, IT Project Management, Cyber Security, IoT, ICT and STEM in Education.



**Dr Alexey TSELYKH**

IT Director  
Institute of Computer  
Technologies and  
Information Security

Southern Federal  
University

RUSSIAN FEDERATION



Dr Alexey TSELYKH received a Specialist Degree in Electronic Commerce in 2002, followed by Cand. of Tech. Sci (PhD) in Theoretical Computer Science from the Taganrog State University of Radioengineering in 2005. The same year he started his academic career as an assistant professor. In 2006, he was promoted to associate professor at Southern Federal University. Since 2012, he serves as an IT Director of the Institute of Computer Technologies and Information Security. Since 2016, he is an Academic Director of the Master's Programme in Machine Learning and Big Data Technologies. His current research interests include graph-theoretic models, sociosemantic knowledge networks, Science and Technology studies. Dr Alexey Tselykh is an author of more than 60 publications. He has been involved in several projects as a researcher and PI. He is an IEEE Senior Member.

**Mr Albert SHAPSIGOV**

Director  
Graduate School of  
International  
Education

Kabardino-Balkarian  
State University

RUSSIAN FEDERATION



Mr Albert SHAPSIGOV is an expert with broad experiences in higher education, banking and corporations which span over Applied Mathematics, MBA and PhD in IT and software engineering, general management, corporate innovations and HR development in the digital economy.

He runs several programs/courses in both Russian and English languages in 2 higher education institutions in Russia, namely in Kabardino Balkarian State University (KBSU) and South Federal University (SFEDU), and also is invited as a guest lecturer for postgraduate programs like MBA and Managerial Cadres for Regional Economy, for middle and senior-level managers in Rostovskaya oblast.

Areas of his academic/professional interest are of (1) higher education institution international development; (2) English-medium teaching skills for education professionals; (3) infrastructure for corporate innovations; (3) team efficiency, group dynamics and emotional intelligence; (4) cognitive biases and decision making; (5) corporate and social aspects of digitalization; (6)

**Mr Wai Yuan  
"Hedren" SUM**

Lead  
Partnerships and  
Research

Institute of Science  
and Technology for  
Humanity

Nanyang  
Technological  
University

SINGAPORE



Mr Hedren SUM leads interdisciplinary partnership efforts across the GIANTS - Government agencies, Industry, Academia, NGOs and Tech Startups -, to drive agenda on responsible AI at NTU Institute of Science and Technology for Humanity (NISTH). He explores opportunities and develops proposals for harnessing science and innovation for the benefit of society. His interests relate to the use of AI in sustainability, banking and trading, vaccine hesitancy and well-being, and care for the elderly. As an information scientist with strong interests in the arts, Hedren engaged in research at the intersection of information science, computer science, art, design and society. His recent projects include using image recognition to understand multi-religious heritages and machine learning to automatically update and visualise rapid reviews of COVID-19 interventions and treatments. Currently, he is pursuing his PhD that cut across the disciplines of information science and art history.

**Mrs Elizabeth FRANK**

Lecturer of Finance  
and International  
Academic Coordinator

Universidad San Pablo  
CEU

SPAIN



Elizabeth Frank is a lecturer of Finance at University CEU San Pablo in Madrid, Spain, since 2007.

She was appointed as International Academic Coordinator of the School of Business and Economics in 2011 where she is highly involved in internationalization of the Institution and in teaching innovation. Before moving into academics she worked in the IT Industry for companies such as Oracle, BMC Software and Gartner.

**Mr. Suchai  
Nopparatjamjornras**

Faculty of Public  
Relations and  
Communication

Institute for Innovative  
learning

Mahidol University

THAILAND



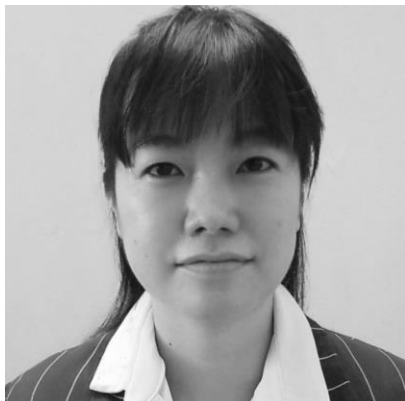
Mr Suchai NAPPARATJAMJOMRAS holds a B.Sc degree in Physics Electronics, an M.Sc degree in Physics, and a PhD in Science and Technology Education. He has been working as a lecturer at Mahidol University for nearly 15 years. He is a member of the General Education Course Development Committee and has had a chance to develop this course for more than 5 years. One aim of this course is to develop students' soft skills. As almost all of the first-year undergraduate students (nearly 4000 students) have to enrol in this course and nearly 100 lecturers from many faculties teaching online in this course, explores ways to integrate IT education knowledge into his courses to accomplish the aim(s) of this course.

**Ms Mi HOANG**

Faculty of Public  
Relations and  
Communication

Ho Chi Minh City  
University of  
Economics and  
Finance

VIET NAM



Ms Mi HOANG is a lecturer for the UEF university in Vietnam. She is teaching various undergraduate courses including Project Innovation, where the students develop a project, integrating high technologies such as AI. Her goal for the #ASEFInnoLab is enhancing the qualitative and quantitative of the students' projects using the artificial intelligence innovation ecosystems. Besides that, she also is working on a training project to engage more teachers of different majors at the university in teaching and researching the AI innovation ecosystems, combined with their expertise.

#### ORGANISED BY



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##### Fudan University

Fudan University is a major public research university in Shanghai, People's Republic of China. Founded in 1905, today it is widely considered as one of the most prestigious and selective universities in the country. The QS University Rankings 2021 ranked Fudan as the 7th most reputable university in Asia, while it is classified as a Double First Class University by the Ministry of Education in China. Fudan also actively incubates high-tech industries and encourages them to convert knowledge to power. In return, the multi-pattern development of the high-tech industries helps the University to industrialize the research outcomes.

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##### Riga Business School (RBS)

Established in 1991 in cooperation with the State University of New York at Buffalo, USA, and the University of Ottawa, Canada, Riga Business School (RBS) is a management – education institution within Riga Technical University (RTU).

RBS was the first higher education institution in the Baltics to offer MBA programs in English, granting its graduates an internationally recognized Masters of Business Administration degree. Since 2012, Riga Business School has been offering a Bachelor of Management in International Business program in collaboration with BI Norwegian Business School and University at Buffalo, USA.

The school has a solid reputation and more than 1015 MBA graduates, the majority of who occupy leading managerial positions both in Latvia and abroad. RBS is the only school in the Baltics offering North-American style MBA both in teaching standards and structure, containing intensive case studies, group work and active classroom involvement over at least two years of studies.

#### Contributing to



The Asia-Europe Meeting (ASEM) is an intergovernmental process established in 1996 to foster dialogue and cooperation between Asia and Europe. Presently it comprises 53 partners: 30 European and 21 Asian countries, the European Union and the ASEAN Secretariat. ASEM addresses political, economic, social, cultural, and educational issues of common interest, in a spirit of mutual respect and equal partnership. For more information, please visit [www.ASEMinfoboard.org](http://www.ASEMinfoboard.org)