

Day 1: Research Forum

2021 IEEE ICTE Leading Digital Transformation for Society and Business

26 August, 2021

9:00 - 13:00 & 15:00 - 20:00 EET Time zone

Speakers' Bio



Prof. dr. Alberto Di Minin

is a Full Professor of Management at Scuola Superiore Sant'Anna and a Research Fellow with the Berkeley Roundtable on the International Economy (BRIE, U.C. Berkeley). His research work deals with the concept of Appropriation of Innovation, including R&D and Intellectual Property Management, International Management, Open Innovation and Business Models, and Innovation Policy. He is also the Italian Delegate for Horizon 2020 for Innovation in SMEs and Access to Risk Finance, the Director of the Galileo Galilei Institute at the Chongqing University, and the Director of the Master MIND – Management and Innovation Design. He is also an Associate Editor for R&D Management Journal and Creativity and Innovation Management Journal.



Andy Chen

is the President 2020-2021 of IEEE Technology and Engineering Management Society (TEMS) and a member of Board of Governors 2018-2020 for IEEE Computer Society (CS). IEEE and its members inspire a global community to innovate for a better tomorrow through its more than 423,000 members in over 160 countries, and its highly cited publications, conferences, technology standards, and professional and educational activities. IEEE is the trusted "voice" for engineering, computing, and technology information around the globe. He is a senior business advisor for several leading global consulting firms and enterprise software vendors. He held the position of the Chief Technology Officer and Vice President, Enterprise Strategy and Architecture of the largest Canadian-based electricity generator. He also served as the chair of ABB International User Board of Directors. He participates in the United Nations Global Pulse's Data Privacy Advisory Group. He is also a director for the Federation of Enterprise Architecture Professional Organizations' board and a member of the Technical Advisory Council for the FinTech Ideas Festival. He also served as the Chair of the Technical Advisory Council for YinTech Investment Holding Ltd. As an internationally recognized speaker, he was a keynote speaker at the UN ITU Telecom World and AI for Good Global Summit, the World Computer Congress, the World CIO Forum, and the Digital Africa Conference.



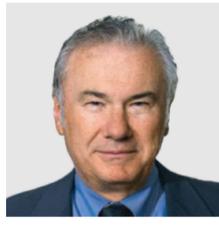
Prof. dr. Annabelle Gawer

is a Professor of Digital Economy at the University of Surrey and co-Director of the Surrey Centre for the Digital Economy (CoDE). Professor Gawer is a leading expert on digital platforms. Professor Gawer is the author of two important books Platform Leadership, and Platform, Markets and Innovation. She also authored more than a dozen articles on platforms in top international research journals including Research Policy, the MIT Sloan Management Review, Organization Studies, the Journal of Product Innovation Management, and the Journal of Economics and Management Strategy. Cited in The Economist and The Wall Street Journal, she is a frequent keynote speaker at international academic conferences and high-tech industry events. She advises the European Commission and the House of Lords on regulation of online platforms and on the future of ICT research directions in Europe. For over 15 years she has been a thought-leader on platforms, clarifying the fundamental economic and technological forces shaping the competition and innovation dynamics of platform-based high-tech industries, including Internet businesses, telecoms, electronics or digital media. Professor Gawer also consults with global corporations and start-ups on digital platform strategy, and directs executive education programs on platform strategy, innovation and entrepreneurship. She earned her PhD degree in Management of Technological Innovation from the MIT Sloan School of Management. She also holds an MSc from Stanford Industrial Engineering, an MSc in Applied Maths, and a French civil engineering degree from Ecole des Mines.



Prof. dr. Asta Pundziene

Conference Program Chair, Knowledge Empowered Entrepreneurship Network (KEEN) Leader. She is a full professor in Strategic management and organisational psychology in the School of Economics and Business, Kaunas University of Technology, Lithuania. She is also a visiting scholar at the Institute of Business Innovation, Haas Business School, UC Berkeley since October 2018. Asta has more than 15 years of experience in executive management of research and innovation at different Universities serving as a Dean and Vice-President of Research and Innovation. She is actively involved in different strategic policy groups as well as is a member of European Consortium of Innovative Universities (ECIU) and served as Vice-President for the last three years. Her current research interests cover digital healthcare management, strategic and technology management, open innovations and other related topics. Since 2014, she has more than 30 publications, a number of EU and national research projects, including Centre of Excellence in Science and Technology for Healthy Ageing (HEALTH-TECH) financed by the European Commission and since 2018, she is leading the research project „Comparative empirical research of dynamic capabilities of Remote Patient Management (RPM) services and disruptive innovations in healthcare ecosystem“. Since 1997, she has developed her academic competence at Amsterdam Free University, The Netherlands; Uppsala University, Sweden; Heidelberg University, Germany and Sheffield University, UK; Harvard Business School, USA; Judge Business School at Cambridge University, UK; Stanford University and Stanford Research Institute (SRI), USA, etc.



Prof. dr. David John Teece

is Thomas W. Tusher Professor in Global Business and director of the Tusher Initiative for the Management of Intellectual Capital at the University of California, Berkeley's Haas School of Business. He has authored over 30 books and 200 scholarly papers, and has been cited almost 170,000 times, per Google Scholar. Dr. Teece has been ranked as the world's most-cited scholar in the combined field of business and management in an analysis of science-wide author citations published in PLOS Biology, a peer-reviewed journal. He is co-editor of the Palgrave Encyclopedia of Strategic Management. Dr. Teece has received nine honorary doctorates and has been recognized by Royal Honors. Dr. Teece pioneered the dynamic capabilities perspective, defined as "the ability to integrate, build, and reconfigure internal and external competencies to address rapidly changing environments." According to Science Watch (November/December 2005), his paper (with Gary Pisano and Amy Shuen) "Dynamic Capabilities and Strategic Management" was the most cited paper in economics and business globally for the period from 1995 to 2005.



Prof. dr. Eugenijus Valatka

is a Rector of Kaunas University of Technology. Prior to becoming a rector, he held the position of Dean of the Faculty of Chemical Technology at Kaunas University of Technology. He prepared his dissertation at Kaunas University of Technology and the 13th University of Paris, and obtained his doctorate in chemical engineering in 2000. His career also includes extensive experience in social and project activities. He is involved into the activities of the International Society of Electrochemistry, European Chemistry Thematic Network, Association of Lithuanian Chemical Industry Companies, Lithuanian Society of Chemists. He served as a Vice-President of the Lithuanian University Rectors' Conference since 2018 and has been elected as a President of the Lithuanian University Rectors' Conference in 2019. Key research areas focus on catalysis, electrochemistry, photochemistry.



Maija Breque

is one of the authors of the concept paper "Industry 5.0: Towards a sustainable, human-centric and resilient European industry" published in January 2021. She is a policy officer in the European Commission's DG Research and Innovation since 2016. The concept of Industry 5.0 extends and complements the existing Industry 4.0 paradigm by placing emphasis on innovation in industry, not just to become more productive, but to become more sustainable, resilient, and, above all, human-centric. The vision moves from an exclusive focus on shareholder value to wider stakeholder value, offering benefits to all involved. Translating the vision for Industry 5.0 into concrete actions requires close collaboration, foremost within industry itself, but also with a large range of stakeholders.



Prof. dr. Max von Zedtwitz,

Professor of International Business and Innovation, Copenhagen Business School, Denmark and Kaunas University of Technology, Lithuania. He is Managing Director of the Research Center for Global R&D and Innovation (GLORAD), a network he founded in 2003 to facilitate joint research for PhD students at Tsinghua and the University of St. Gallen. The network has since grown to include researchers in Silicon Valley, Brazil, Russia, and Europe. Previously, he was a professor of technology management at Tsinghua University in Beijing, Skoltech in Moscow, and IMD in Lausanne. He also was a vice president/associate partner with PRITM Management Consultants in Shanghai. After obtaining a PhD from the University of St. Gallen and a MSc in Computer Science from ETH Zurich, he was a postdoc at Harvard University. His research focuses on global innovation, specifically, how organizations overcome and leverage distance to innovate successfully. This research helps firms capitalize on their innovation potential, especially technology and R&D-related opportunities, in the context of changing global markets, emerging competitors, and disruptive technologies.



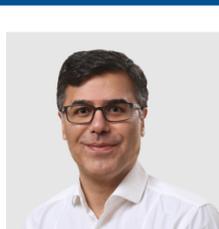
Prof. dr. Michael Wade

is a Professor of Innovation and Strategy at IMD and holds the Cisco Chair in Digital Business Transformation. He is the Director of the Global Center for Digital Business Transformation. His areas of expertise relate to strategy, innovation, and digital transformation. He obtained Honours BA, MBA and PhD degrees from the Richard Ivey School of Business, University of Western Ontario, Canada. Previously, he was the Academic Director of the Kellogg-Schulich Executive MBA Program. He has been nominated for teaching awards in the MBA, International MBA, and Executive MBA programs. Michael has published works on a variety of topics, including digital business transformation, innovation, strategy, and digital leadership. He has published nine books, more than a hundred case studies and articles, and appears frequently in the mainstream media. One of his articles was among the top 20 cited articles in business, management and accounting worldwide for five years, according to Scopus (the largest abstract and citation database of peer-reviewed literature). Professor Wade has been named one of the top ten digital thought leaders in Switzerland three times by Bilanz, Le Temps, and Handelszeitung, most recently in 2020. He provides consulting services, executive education, and expert evaluations to several public and private sector organizations on strategy and digital transformation. He sits on a number of corporate boards as an advisor on digitization and business model disruption.



Prof. dr. Ruta Kazlauskaitė

is Professor at ISM University of Management and Economics, Lithuania. She teaches International HRM and Human Resource Management at ISM University of Management and Economics. Her research interests focus on international and comparative Human Resource Management, HRM-performance linkage, responsible HRM, employee work-related attitudes, Corporate Social Responsibility. She has presented numerous papers in the field at international conferences and has published her works in a number of academic journals. She has also been engaged in various national and international research projects. She is also editor of Baltic Journal of Management.



dr. Shahrokh Nikou

is a Docent of Business Administration, especially in Information Systems at the Åbo Akademi University. Shahrokh is currently a senior lecturer & researcher and received his PhD (Econ) at the Department of Information Technologies, Åbo Akademi University, Turku, Finland, in 2012. He is awarded PerBrahe Pris in 2016 at the Åbo Akademi Foundation. Shahrokh won the best researcher of the year award in 2019 from Faculty of Social Sciences, Business and Economics, Åbo Akademi University. He is an associate editor in the journal of Digital Business and academic editor in PLOS ONE. Shahrokh is a member of the editorial board of Telematics & Informatics, Electronic Markets, International Journal of Electronic Business Research (IJEER) and International Journal of Web Engineering and Technology (IJWET). His current research interest includes Information Systems theories, digital innovation, digital business models innovation in networked economy, digital transformation and entrepreneurship. Shahrokh has published 70+ articles in journals and conference proceedings.



dr. Sudeendra T. Koushik

is an Innovator, Speaker, Author, with expertise in IP and Patent generation, an immense insight in Start-up to End-up and HR Strategy for Innovation. Currently, he is a VP Conferences at IEEE Technology and Engineering Management Society (TEMS), and holds position of Innovation Director at Volvo Group. He holds Bachelor's in Electrical Engineering from PES College, Mandya, An MBA, and Postgraduate Strategy Management from IIM-K and a PhD in Innovation. With 26 years of experience and more than 20 national & international patents in various stages, Dr. Koushik has been advising major companies such as Bosch, Continental, General Motors, Mercedes Benz etc. on Innovation strategy, developing Innovation culture and scaling business relevant Innovation for business growth. He also works with Start-ups, incubation centres and accelerators and connects industries and Start-ups. He also links academia and industry through workshops and technical talks on innovation. He has also developed a syllabus for academia in Innovation & Intrapreneurship. He is an international speaker, visiting faculty and a leadership coach, helping technical people transition from task-focused roles to task plus people-oriented roles. He conducts various workshops to inspire people to achieve more, better and help contribute to the society very productively.



Prof. dr. Tugrul Daim

is a Professor of engineering and technology management and the director of the technology management doctoral program at Portland State University. Professor Daim leads a research group on Technology Evaluations and Technology Applications. Professor Daim has published over 200 refereed journal papers, more than 20 special issues and more than 20 books. He made more than 200 conference presentations. Professor Daim is the fifth Editor-in-Chief of IEEE Transactions on Engineering Management. Under his leadership, submissions to the journal more than doubled, the impact factor improved more than 50% and the journal was ranked among the top journals in leading citation indices. Prior to that Professor Daim had led the International Journal of Innovation and Technology Management for a decade and made it a well known journal in the field. In addition he had served as an Associate Editor for other journals including Technological Forecasting and Social Change, Technology in Society, Engineering Management Journal and Foresight.



Prof. dr. Wim Vanhaverbeke

is a Professor Digital Innovation and Entrepreneurship at the Surrey Business School. He is Co-editor in Chief of Technovation and published in different international journals such as Organization Science, Research Policy, Journal of Product Innovation Management, California Management Review, Journal of Management, Journal of Management Studies, Small Business Economics, Journal of Business Venturing, Technovation, etc. He is a dedicated open innovation and innovation ecosystem researcher collaborating with different partners around the globe. He was recognized by the International Association of Management of Technology (IAMOT) as one of the top 50 authors of technology and innovation management during the period 2008-2012. He was appointed as member of the Advisory Committee of the Research Center for Technological Innovation of the Tsinghua University from April 2018 till March 2021.