

Day 2: Industry Forum

2021 IEEE ICTE Leading Digital Transformation for Society and Business

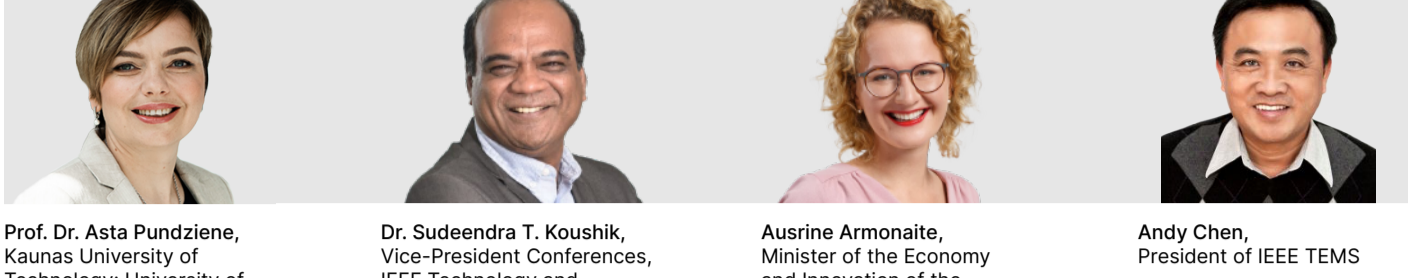
27 August, 2021

9:00 - 13:00 & 14:45 - 20:00 EEST Time zone

Timing Contributions

8:30 – 9:00 Registration and Coffee

9:00 – 9:30 Welcome



Prof. Dr. Asta Pundziene, Kaunas University of Technology; University of California Berkeley Conference Program Chair, Knowledge Empowered Entrepreneurship Network (KEEN) Leader

Dr. Sudeendra T. Koushik, Vice-President Conferences, IEEE Technology and Engineering Management Society (TEMS)

Ausrine Armonaite, Minister of the Economy and Innovation of the Republic of Lithuania (TBC)

Andy Chen, President of IEEE TEMS

9:30 – 10:30 Keynote: The EDIH Network as an Enabler for Digital Transformation of Business



Matthias Kuom is a Seconded National Expert to the European Commission, Directorate General for Communication Networks, Content and Technology, in the new unit CNECT.A.4 "Digital Transformation of Industrial Ecosystems". Here he works on topics such as digital platforms for industry and implementation of Digital Innovation Hubs within the Digital Europe Programme. He is experienced in Project management in a wide variety of business applications. Particularly interested in artificial intelligence, Industry 4.0, Blockchains and innovation management.

Keynote: ReThink AIoT: Technology with Purpose in the Age of Industrial AI

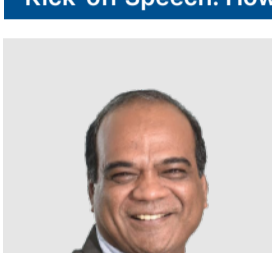


Dr. Ulli Waltinger is the Associate Vice President, Artificial Intelligence & IoT at Siemens Advanta Consulting and a Fellow of the Siemens AI Lab at Siemens Technology, Siemens' global research organization. Prior he led the Machine Intelligence Research group at Siemens Corporate Technology and worked at the Artificial Intelligence department and the Center of Excellence of Cognitive Interaction Technology at the University of Bielefeld. He is curious about the foundations of computational intelligence, specifically methodologies that bridge the areas of connectionist and symbolic learning applied to real-world AI and NLP applications. Ulli is passionate about initiating new innovative AIoT business opportunities at a global scale by shaping a culture of open collaboration and technology excellence. Ulli contributes with 40+ publications, 100+ talks, and 10+ years of professional experience applying artificial intelligence & machine learning methods to real-world challenges. Over the last years, he pushed and led, within Siemens, various AI initiatives, such as the Core Technology Initiative on Deep Learning and Artificial Intelligence 2015, various Hackathons and Bootcamps on AI, and founded together with a passionate team in 2017 the Siemens Artificial Intelligence Lab in Munich.

10:30 – 10:45 Virtual Coffee Break and Networking

10:45 – 13:00 Business Digital Transformation Living Lab – Solving Real Life Business Leaders' Challenges

Kick-off Speech: How to Solve Real World Problems



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.

T1 Vinted Challenge



T2 H&M Challenge



T3 Siemens Healthineers Challenge



T4 BLOK LAB Challenge



T5 Kaunas Science and Technology Park Challenge



T6 Hitachi Capital (UK) Plc Challenge



13:00 – 14:45 Lunch

14:00 – 14:30 Virtual Tour in Kaunas by "It's Kaunastic"



Welcome to Kaunas, Lithuania. It's kaunastic to have you here. Never heard of the word? We're sure it'll be your favourite after your visit. Join our virtual tour, explore and fall in love with Kaunas from the first sight – from the Interwar Architecture to the street art.

14:30 – 14:45 Virtual Journey Through Kaunas Innovation Ecosystem



Let's Go to the Innovation Odyssey

The Presentation of the Unique Virtual Innovation Exhibition "Technorama" Platform and the Most Innovative Technological Ideas

"Technorama" is the traditional exhibition contest organized by Kaunas University of Technology (KTU), which has been bringing together innovators – students, science representatives, and new technology enthusiasts from the very different sciences fields – in one place for two decades. From 2020 the exhibition itself has become the innovation and was moved to the virtual space: the unique and interactive platform was developed exclusively for "Technorama". In the short video, the virtual platform of the "Technorama" is presented with all interactive options and functionality. Additionally, the best-evaluated technological exhibits of 2021s are presented in the final part of video.

14:45 – 16:00 Panel Session: Responsible Digital Transformation for Society

Moderator: Agnieszka Radziwon, Assistant Professor of Innovation Management at Aarhus University, Denmark



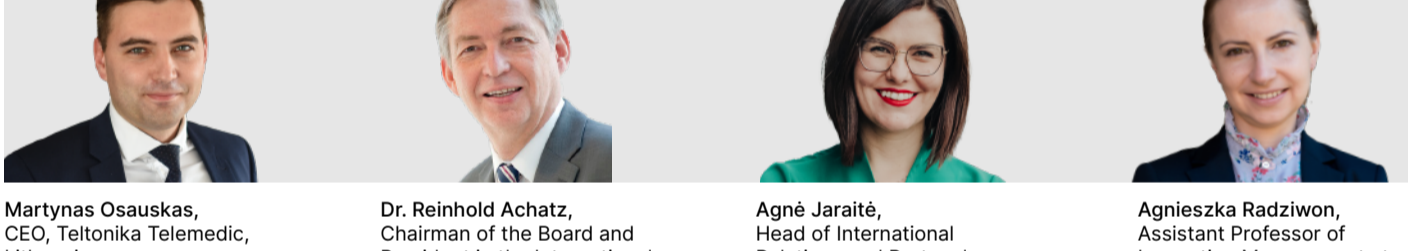
Dr. Tuuli Parenson, CEO, Gofore, Estonia

Dr. Sudeendra T. Koushik, Innovation Director at Volvo Group; VP Conferences, IEEE TEMS, India

Marc Schlichtner, Principal Key Expert, Siemens Healthineers (SHS), Germany

Dr. Pieter Frijns, Director of the Gateway Review Office in the Central Government, Netherland

Dovydas Ceilutka, Machine learning team lead, Vinted, Lithuania



Martynas Osuskas, CEO, Teltonika Telemec, Lithuania

Dr. Reinhold Achatz, Chairman of the Board and President in the International Data Spaces Association (IDSA)

Agnė Jaraite, Head of International Relations and Protocol Department at Kaunas Chamber of Commerce, Industry and Crafts, Lithuania

Agnieszka Radziwon, Assistant Professor of Innovation Management at Aarhus University, Denmark

14:45 – 16:00 Panel Discussion in Parallel: How to Produce and Realize Value in Digital Healthcare Platforms

Moderator: Christopher Mathieu, Professor, Lund University, Sweden



Prof. Dr. Asta Pundziene, Kaunas University of Technology, Lithuania

Dainius Puodžiūnas, General manager of DiMedic Baltic, Lithuania

Dr. Sea Matilda Bez, University of Montpellier, France

Dr. Hannu Nieminen, Co-founder and Research and Quality Director of the company Movendos, Finland

Prof. Dr. Christopher Mathieu, Professor, Lund University, Sweden

16:00 – 17:15 Panel Session: Digital Entrepreneurship Space - New Tendencies and Dynamics

Moderator: Prof. Dr. Shailendar Vyakarnam, Educator, mentor and Entrepreneur, UK



Andy Chen, Founding Managing General partner of REDDS Venture Investment, US

Martynas Kandzeras, Co-founder of Lithuanian Business Angel network, Lithuania

Algirdas Stonys, Founder of Telesoftas, Lithuania

Prof. Dr. Shailendar Vyakarnam, Educator, mentor and Entrepreneur, UK

Deepa Gautam-Nigge, CEO & Co-founder of SAP Next-Gen Ecosystem at SAP SE, Germany

16:00 – 17:15 Panel Discussion in Parallel: How to Make New Knowledge Work for Digital Business

Moderator: Robert Bierwolf, Research Associate, Center for Technology & Innovation Management, Netherlands



Prof. Dr. Joseph Sarkis, Editor-in-Chief, IEEE Engineering Management Review, US

Prof. Dr. David Volgalis, Co-founder of Lithuania Management Review, US

Dr. Pieter Frijns, Director of the Gateway Review Office in the Central Government, Netherlands

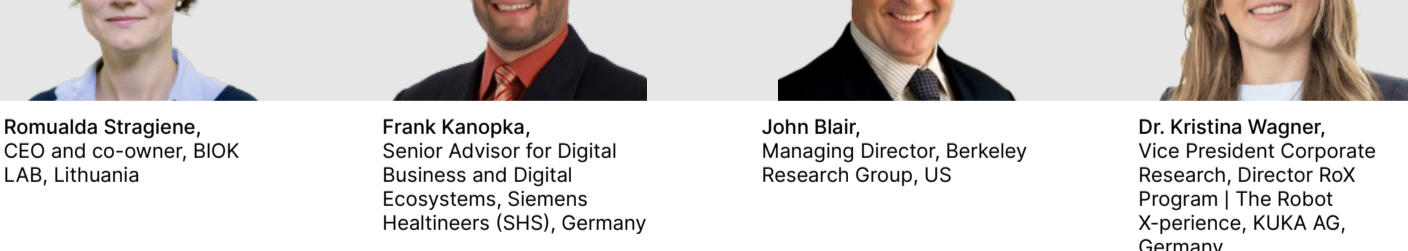
Dr. Tobias Gutmann, Assistant Professor, EBS Business School, Germany

Robert Bierwolf, Research Associate, Center for Technology & Innovation Management, Netherlands

17:15 – 17:45 Virtual Coffee Break and Networking

17:45 – 19:00 Panel Session: Capturing Value from Business Digital Transformation

Moderator: Robert Bierwolf, Research Associate, Center for Technology & Innovation Management, Netherlands

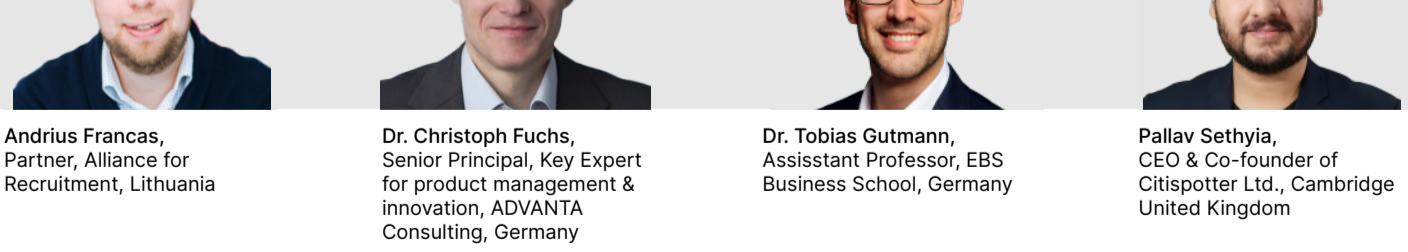


Romualda Stragiene, CEO and co-owner, BLOK LAB, Lithuania

Frank Anopka, Senior Advisor for Digital Business and Digital Ecosystems, Siemens Healthineers, Germany

John Blair, Managing Director, Berkeley Research Group, US

Vice Kristina Wagner, Senior Director, Global Lead Research, Director ROX Program | The Robot X-perience, KUKA AG, Germany



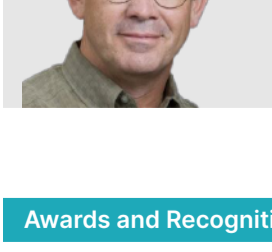
Andrius Francas, Partner, Alliance for Recruitment, Lithuania

Dr. Christoph Fuchs, Senior Principal, Key Expert for product management & innovation, ADVANTA Consulting, Germany

Dr. Tobias Gutmann, Assistant Professor, EBS Business School, Germany

Pallav Sethiya, CEO & Co-founder of Citispotter Ltd., Cambridge United Kingdom

19:00 – 20:00 Keynote: Getting Business Results from Open Innovation



Prof. Dr. Henry Chesbrough is the educational director of the Garwood Center for Corporate Innovation at Berkeley Haas. His research focuses on technology management and innovation strategy. He also teaches at Esade Business School at Spain's University Ramon Llull. He has been an adjunct professor at the Harvard Business School and previously served as a product manager and vice president of marketing at Quantum Corporation, a manufacturer of data storage devices and systems. He earned a BA in Economics from Yale University, an MBA from Stanford University, and a PhD in business administration from Berkeley Haas. He is best known for his theory of Open innovation – a paradigm that assumes that firms can and should use external and internal ideas and paths to market to advance their technology. He is the author of several award-winning books and was named to the Thinkers 50 list in 2011, 2013, 2015, and 2017. He is the author of more than 20 case studies on companies in the IT and life sciences sectors, available through Harvard Business School Publishing. His expertise and research interests are Open Innovation, Open Innovation and Business Models, Comparative Industry Evolution, Innovation Strategy, Business Development and Management of Intellectual Property. Before his academic career, Henry Chesbrough spent 10 years in various product planning and strategic marketing positions in Silicon Valley companies.

Awards and Recognitions

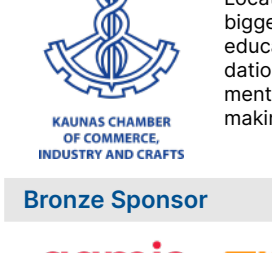
Best Paper Award

Track Best Presentation Recognitions

Digital Transformation Leader of the Year Award

Recognitions for Industry Challenge

Silver Sponsor



Kaunas Chamber of Commerce, Industry and Crafts Located in the center of Lithuania, Kaunas Chamber of Commerce, Industry and Crafts (Kaunas CCIC) is one of the biggest chambers in the country with almost 600 members. The community is comprised of various businesses, educational, scientific and high technology institutions. Kaunas CCIC main activities are business community consolidation, representation of member's and general business needs and interests, support services for business development in the region and for international growth (consultations, seminars and training, conferences, international match-making events, etc). Kaunas CCIC is a non-governmental and a non-profit seeking organization.

Bronze Sponsor

