

# **Day 2: Industry Forum**

# **2021 IEEE ICTE Leading Digital Transformation for Society and Business**

# 27 August, 2021

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

Tentative Program								
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	<b>Dr. Sudeendra T. Koushik,</b> 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 - 10:45	Keynote: The EDIH Network as an Enabler for Figital Transformation of Business   Matthias Kuom   is a Seconded National Expert to the European Commission, Directorate General for Communication Networks, Content Technology, in the new unit CNECT.A.4 "Digital Transformation of Industrial Ecosystems". Here he works on topics such digital platforms for industry and implementation of Digital Innovation Hubs within the Digital Europe Programme. He is experienceed In Project management in a wide variety of business applications. Particularly interested in artificial intelligent industry 4.0, Blockchains and innovation management.							
	Keynote: ReThink AloT: Technology with Purpose in the Age of Industrial Al							
		<b>Dr. Ulli Waltinger</b> is the Associate Vice President, Artificial Intelligence & IoT at Siemens Advanta Consulting and a Fellow of the Siemens Al La at Siemens Technology, Siemens' global research organization. Prior he led the Machine Intelligence Research group Siemens Corporate Technology and worked at the Artificial Intelligence department and the Center of Excellence of Cognitiv Interaction Technology at the University of Bielefeld. He is curious about the foundations of computational intelligence, spec ically methodologies that bridge the areas of connectionist and symbolic learning applied to real-world AI and NLP applic tions. Ulli is passioned about initiating new innovative AIoT business opportunities at a global scale by shaping a culture open collaboration and technology excellence. Ulli contributes with 40+ publications, 100+ talks, and 10+ years of professio al experience applying artificial intelligence & machine learning methods to real-world challenges. Over the last years, f pushed and led, within Siemens, various AI initiatives, such as the Core Technology Initiative on Deep Learning and Artifici Intelligence 2015, various Hackathons and Bootcamps on AI, and founded together with a passionate team in 2017 th Siemens Artificial Intelligence Lab in Munich.						
	Keynote: Platform Economy for Business							
	Sangeet Paul Choudary							
	is a C-level Executive Advisor to 30 of the Fortune 500 companies globally. Keynote speaker at leading global events including							



the G20 Summit 2014, United Nations (ILO & WIPO), WEF, and World50 and for leading global brands, incl. Microsoft, GE, Autodesk, Huawei, AT&T etc. Appointed to multiple Fortune 500 Advisory Boards, including ING Global Innovation Council, Appointed to the WEF's Global Council on Platforms & Systems, Co-Chair of the MIT Platform Strategy Summit at the MIT Media Labs, Advisory council to the WEF's initiative on digital business for 2016-17. Featured on the cover of HBR (April 2016) d MIT Tech Review (September 2015). Guest lecturer at top US universities: Harvard, MIT, CMU, UC Davis etc educator at Harvard Business School, Entrepreneur in Residence at the INSEAD Business School. Industry Fellow at the Centre for Global Enterprise. Advisor at 500 Startups, Silicon Valley's leading startup accelerator. Featured on numerous media outlets globally, including feature interview in Forbes, and regular contributions on HBR and WIRED.

#### Coffee Break and Networking 10:45 - 11:00

11:00 - 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.

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	T1 Vinted Challenge			T2 H&M Challenge				
	T3 Siemens Healthine	ers Challenge		T4 Continental Automotive Lithuania Challenge				
	T5 BIOK LAB Challenge			T6 Kaunas Science and Technology Park Challenge				
	T7 Hitachi Capital (UK) Plc Challenge							
13:00 – 14:45	Lunch   Virtual Tour in Kaunas by "It's Kaunastic"							
14:45 – 16:00	Elevator Pitch Session: Digital Entrepreneurship Space							
	Jury: 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 Telesofta Lithuania	As, Prof. Dr. Shailendar Vyakarnam, Educator, men and Entrepreneur, UK	tor Senior Director, Global Lead SAP Next-Gen Ecosystem at SAP SE, Germany			
15:00 – 16:00 Panel Discussion: How to Enhance Knowledge Absorption Capacity?								
Moderator: Robert Bierwolf, Research Associate, Center for Technology & Innovation Management, Netherlands								
	<b>Prof. Dr. Joseph Sarkis,</b> Editor-in-Chief, IEEE Engineering Management Review, US	<b>Prof. Dr. David Vog</b> Editor-in-Chief, Cal Management Revie (TBC)	ifornia	<b>Dr. Pieter Frijns,</b> Director of the Gateway Review Office in the Central Government, Netherlands	<b>Dr. Tobias Gutmann,</b> Assisstant Professor, EBS Business School, Germany			
16:00 - 17:15	Panel Discussion: Responsible Digital Transformation for Society							
	Moderator: Neil Sahota, Chief Innovation Officer, University of California, IEEE TEMS, USA							

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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



Dr. Pieter Frijns, Director of the Gateway

Healthineers (SHS), Germany

Review Office in the Central Government, Netherland





Dovydas Ceilutka, Machine learning team lead, Vinted, Lithuania

Martynas Osauskas, CEO, Teltonika Telemedic, Lithuania

#### **Coffee Break and Networking** 17:15 - 17:45

17:45 - 19:00

Panel Discussion: Capturing Value from Business Digital Transformation

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



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



Frank Kanopka, Senior Advisor for Digital Business and Digital Ecosystems, Siemens Healtineers (SHS), Germany



John Blair, Managing Director, Berkeley Research Group, US



Dr. Kristina Wagner, Vice President Corporate Research, KUKA AG, Germany



Andrius Francas, Partner, Alliance for Recruitment, Lithuania

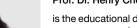


Dr. Christoph Fuchs, Senior Principal, Key Expert for product management & innovation, ADVANTA Consulting, Germany



Dr. Tobias Gutmann, Assisstant Professor, EBS **Business School, Germany** 

#### 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** 

Digital Entrepreneur of the Year Award

**Track Best Presentation Recognitions** 

Recognitions for Industry Challenge

Digital Transformation Manager of the Year Award