

Location: Aula Magna, Faculty of Medicine LBUS		Agenda for the first day - 28.10.2021			
Hours	Topics	The title of presentation	Moderator	Speaker	Company
Welcome					
9:00-9:06	Opening Speech	Prof. Dr. Eng. Adrian Florea, Director of KTC HPI-LBUS			
9:07-9:14		Prof. Dr. Habil. Sorin RADU, Rector of LBUS			
9:15-9:21		Prof. Dr. Eng. Ioan BONDREA, President of the Senate LBUS			
9:22-9:29		Mrs. Ligia DECA, Presidential Adviser, Department of Education and Research, Presidential administration			
9:30-9:37		Prof. Dr. Christoph MEINEL, Director & CEO, Hasso Plattner Institute Potsdam Germany			
9:38-9:44		Mrs. Astrid FODOR, Mayor of Sibiu			
9:45-9:52		Prof. Dr. Eng. Dr. Ec. Stelian BRAD, President of Cluj IT Cluster			
9:53-10:00		Mr. Octavian OPREA, President of Authority for the Digitalization of Romania (ADR)			
10:00-10:15	Break				
10:15-11:05	Keynote speech	Towards European Digital Sovereignty	Prof. Dr. Christoph Meinel, Director and CEO		Hasso Plattner Institute Potsdam Germany
11:05-11:50	Keynote speech	Mobile Screening for Diverse Populations with Genetic Syndromes	Prof. Dr. Marius George Linguraru		Children's National Hospital / George Washington University, Washington DC
11:50-12:00					
12:00-12:30	Keynote speech	Projects of the Romanian Digitalization Authority	Mr. Octavian Oprea		President of Authority for the Digitalization of Romania (ADR)
12:30-14:00	Workshop - 1	Challenge for a successful Tech Transfer; the specificity of the process in Romania	Dr. Florin-Calin Paun, Innovation Architect		SAFE Cluster
14:00-15:30	Lunch break				
15:30-17:30	Artificial Intelligence	Boarding for our next destination: the Metaverse	Epure Ovidiu	Radu Orghidan, Vice President	Endava
		Personalization of customer experience in modern systems		Bojan Mrazovac, Head of Research and Development	NTT DATA Romania
		Optimizing operational processes using Artificial Intelligence		Vlad Cazan, Co-founder	KFactory
		AIOps and DevOps: Shaping the future of society through technology		Sergiu-Valentin Dilimot, Squad Line Manager	Visma Software S.R.L
		Infrastructure requirements for an AI-enabled architecture		Radu Buciuceanu, Lead Architect & Mihai Radulescu, Technical Storyteller	Nerds Computing
		Discussion			
17:30-17:50	Coffee Break				
17:50-20:00	Smart health	Shaping the Future of Healthcare	Prof.Dr.Ing. Remus Brad	Isabela Buhai, Delivery Partner Healthcare, Europe & UK	Endava
		Collaborative Efforts Are Essential for Deep Learning to Help Children's Health and Rare Diseases		Prof. Dr. Marius George Linguraru	Children's National Hospital / George Washington University, Washington DC
		Your Personal Assistant": Design of an Integrated IoT System for a Personalized Coach for Healthy Aging		Ciprian Candea, CEO	Ropardo
		Digital transformation of health and care – Empowering citizens and building a healthier society		Birgit Morlion, Programme Officer	European Comission DG CONNECT
		The advantages of modern Medical Information Systems and patients' access to the Electronic Medical File		Alexandru Bârsan, Executive Manager	GamaIT
Discussion					
20:00 -22:00	DINNER				

Location: Aula Magna, Faculty of Medicine LBUS		Agenda for the second day - 29.10.2021			
Hours	Topics	The title of presentation	Moderator	Speaker	Company
9:00 - 9:25		Building tech startups in Romania		Monica Obogeanu, Startup Programs Manager	Orange

9:25 - 9:50	Startups, Entrepreneurship and Personal Development	From graduation to entrepreneurship. Develop your skills: initiative, creativity, motivation, drive and leadership	Etcu Mihai	Tudor Gorcia, CEO	TNT Computers
9:50 - 10:15		The Importance of Agility and the Human Factor in the Entrepreneurial Process		Dr. Florin-Calin Paun, Director of Innovation and R&D	Director of Innovation and R&D
10:15 - 10:40		The difference between sand and cement in entrepreneurship!		Catalin Mihacea, Managing Director	Agile Networks Technologies
10:40 - 11:05		Entrepreneurship competences training for employees - funded by EU funds		Etcu Mihai, Learning & Training Team Leader	Continental Romania
11:05 - 11:30		Discussion			
11:30-11:50	Coffee Break				
11:50 - 12:07	Digitalization / Industry 4.0 Challenges	Digital Automotive Era: Innovative Technologies of the Future	Alin David	Alin David, System Engineer	Sc Marquardt Schaltsysteme SCS
12:07 - 12:24		Cybersecurity in Continental in 2021		Marian Marin, R&D Software Project Manager & Team Leader	Continental Romania
12:24 - 12:41		Smart Device for Digital Signage System		Marius Patroi, Co-Founder & General Manager	Spectroo Software SRL
12:41-12:58		Smart Factory Romania – Gearing up for the digital transformation of manufacturing through collaboration		Dr. Bogdan Pirvu, Associate professor	Lucian Blaga University of Sibiu
12:58-13:15		Diversity + Inclusion = Good security		Dr. Monica Iovan, Head of Security Development	Visma Software S.R.L
13:15-13:30		Industry X: From Research to End of Life -> Products for the Future		Vlad Toncian, Industrialization Project Manager	Sc Marquardt Schaltsysteme SCS
13:30-14:00		Discussion			
14:00-15:30	Lunch break				
15:30 - 15:50	The future of work: upskilling, reskilling, the Long-life-learning, new jobs, new skills	Workforce analytics in teleworking	Etcu Mihai	Prof. Dr.Ing. Claudiu Kifor Director, Research Center in Sustainable Products and Processes & Dr.Ing. Sergiu Şt. Nicolaescu Postdoctoral Research Engineer	Lucian Blaga University of Sibiu
15:50 - 16:10		OMiLABs in Action: Driving Innovation and Digital Transformation through Open Models		Dr. Wilfrid Utz, Managing Director	OMiLAB NPO, Germany
16:10 - 16:30		Future of matchmaking in recruitment		Cătălin Viorel VACON, Founder	Talent Pipeline, startup din Sibiu
16:30 - 16:50		How digitalization transforms the future of work		George Bontas, Country Leader BearingPoint RegTech	BearingPoint Software Solutions
16:50-17:10		Skills required for success within the digital society. Hard vs Soft skills.		Răzvan Voica, CEO & Co-Founder	The Informal School of IT
17:10 - 17:30	Discussion				
17:30-17:50	Coffee Break				
17:50-18:10	World / European Challenges from RDI / innovative Partnership	Changes in the EU R&I landscape post-COVID 19	Prof.Dr.Ing. Adrian Florea	Ramona Samson, Chief Economist Unit	European Comission
18:10-18:30		Health research funding in Horizon Europe. The Work Programme 2021-2022		Alexandru-Sorin COSTESCU, Scientific Policy Officer	European Comission
18:30-18:50		Experiences of innovation in the field of digitalization in public and private sectors.		Matteo PORTA, Senior Mechanical Engineer Industrial Design & CAE	RINA Consulting S.p.A., Italy
18:50-19:10		INNOHUB Continental Sibiu – Presentation & 2021 Projects		Cosmin Biris, Senior Expert & Dinu-Tudor Gruian	Continental Romania
19:10-20:00		Discussion			
20:00 -22:00	DINNER				

**Location: Aula Magna,
Faculty of Medicine LBUS**

Agenda for the third day - 30.10.2021

Hours	Topics	The title of presentation	Moderator	Speaker	Company
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9:00-10:00	Keynote speech	How digital transformation can support the economic growth	Prof. Dr. Eng. Dr. Ec. Stelian BRAD, President	Cluj IT Cluster	
10:00-10:15	Coffee Break				
10:00-12:30	Smart cities	Challenges and actions for Sibiu Smart City. The importance of creative communities	Prof.Dr.Ing. Adrian Florea	Raul Apostoiu, City councilor, chairman of the Smart City Digitalization and Strategy Commission of the Sibiu Local Council	Working Group "Sibiu Smart City"
		Technology connecting citizens with the city		Prof.Dr. Lasse Berntzen	University of South-Eastern Norway
		ReInventing Cities. Building bridges with companies, technologies and authorities.		Eduard Dumitrascu, president	Asociatia Romana de Smart City
		Proactive approach to buildings management and maintenance leading to improved quality of life for citizens in a smart city		Catalin Dragoi, Services and Digitalization Leader CEE - Honeywell Building Technologies	Honeywell International
		Call to actions for a sustainable digital city		Cristian Pațachia, Development & Innovation Manager	Orange
		Key Success Factors for Smart City Construction		Vlad Doicaru, Public Affairs and Government Relations Director at Huawei Technologies SRL	Huawei
		How parking systems help reduce carbon emissions?		Marius Miroslav, CEO	fastPark Co. SRL
Discussion					
12:30-14:00	Lunch break				
14:00 - 16:30 (includes Coffee Break)	Smart agriculture applications Sustainability, Green society	Smart Solutions for Implementation of the "Pay As You Throw - PAYT,, Economic Instrument	Prof.Dr. Lasse Berntzen	Marian Popa, Director	Public Service for Management, Sanitation and Environmental Protection Sibiu
		Innovation in Agriculture – The IoT revolution is here		Prof.Dr. Lasse Berntzen	University of South-Eastern Norway
		Agriculture applications: Reuse of existing ADAS solutions from passenger cars for the safety of agricultural equipment		Ichim Marius, Group Leader Driving Functions Sibiu	Continental Romania
		Use of UAS systems in collecting agro-climatic data		Sebastian Pop, Manager	AeroDrone SRL Braşov
		Using drone technology for preserving the economic sustainability of the agricultural holdings		Profesor dr. ing. Anca Sipos	Lucian Blaga University of Sibiu
Discussion					
16:30-17:00	Announcement of the Hackathon Contest winners; The end of the second SID session				

WS2 - Demo session - Building Blocks for Autonomous Driving	First Day 17 -19	Continental	Ovidiu Chicea, Team Leader, Side Functions 2
WS3 - Innovation In Triad: Perfect Synergy of mechanics, electronics and software!	Second Day 17 -19	Marquardt	Florin Ignat
			Daniel Benea
			Catalin Stan