

KM Conference 2022 – Program

For In-Person Conference Registered Delegates

(All times noted are in Central European Time (CET) - Ljubljana, Slovenia)

Wednesday – June 29 – All activities will take place at the campus of the University of Maribor, Faculty of Criminal Justice and Security (FVV), Ljubljana, Slovenia – (Kotnikova ulica 8, 1000 Ljubljana, Slovenia)	
08:00 – 13:00	Pre-Conference Industry Day – See details via: https://iiakm.org/conference/KM2022/IndustryDay.php (Lunch on your own)
16:00 – 18:00	Registration Desk, Ground Floor main entrance (Near room P1)
17:00 – 17:45	Workshop – “ Knowledge Market and Collaborative Work ” – Celina Sołek-Borowska (SGH Warsaw School of Economics, Poland) and Christiaan Maasdorp (Stellenbosch University, South Africa) Room: P6 – Floor 1
17:45 – 18:00	Break
18:00 – 20:00	Reception at the B&B Hotel Ljubljana Park (Short walk from FVV) (Cocktail Party & Hors d'Oeuvres)

Thursday – June 30 – All activities (aside from dinner) will take place at the campus of the University of Maribor, Faculty of Criminal Justice and Security (FVV), Ljubljana, Slovenia – (Kotnikova ulica 8, 1000 Ljubljana, Slovenia)	
8:00 – 16:00	Registration Desk, Ground Floor main entrance (Near room P1)
8:30 – 9:00	Session Chair: Yair Levy Conference Opening – Room: P2 Welcoming Remarks: Professor Andrej Sotlar, Dean, Faculty of Criminal Justice and Security, University of Maribor, Slovenia Professor Igor Bernik, KM2022 Co-Chair & Faculty of Criminal Justice and Security, University of Maribor, Slovenia Professor Boštjan Delak, KM2022 Co-Chair & Faculty of Information Studies, Slovenia Professor Jean-Henry Morin, KM2022 Program Co-Chair & University of Geneva, Switzerland Professor (Emeritus) Meir Russ, OJAKM Editor-in-Chief, University of Wisconsin - Green Bay, USA Professor Yair Levy, IIAKM President and Executive Director, KM Organizing Co-Chair, Nova Southeastern University, FL, USA
9:00 – 10:00	Session Chair: Boštjan Delak Morning Keynote – “ COVID-19 Pandemic: A Brief History ” – Professor Dr. Bojana Beovič, MD (Faculty of Medicine, University of Ljubljana, Slovenia) – Room: P2
10:00 – 10:30	Coffee Break – Hallway near room P1

10:30 – 12:00	Paper Sessions – A		
	A1 – Room: P1 Organizational Innovation and Communications Session Chair: Nitza Geri	A2 – Room: P2 Organizational Cybersecurity Session Chair: Ruti Gafni	A3 – Room: P3 Business Intelligence and Processes Session Chair: Julita Haber
	The fourth industrial revolution and learning analytics Amir Winer and Nitza Geri	Assessing SMEs cybersecurity organizational readiness. Findings from an Italian survey (V) Martina Neri, Federico Niccolini and Rosario Pugliese	Examining team dynamics for success in Littlefield simulation Julita Haber, Jeffrey Butkowski, Jinhui Wu and Alexander Leisenring
	The business side of social signals and nonverbal communication Vered Silber-Varod, Alessandro Vinciarelli and Baruchi Har Lev	An assessment of small to medium-sized enterprises' security posture and preparedness to respond to a cybersecurity attack Stephen Mujeye	Determine the status and opportunities of Circular Economy activities in business processes (V) Roisin Mullins, Sandra Dettmer, Monika Eisenbardt and Ewa Ziemba
	A preliminary study on voice-assisted interfaces in the German public administration Oliver Jokisch, Kurt Brauner and Ingo Siegert	Towards the quantification of cybersecurity footprint for SMBs using the CMMC 2.0 Yair Levy and Ruti Gafni	Inter-organizational knowledge sharing at certified SMEs: Differences from holding patents (V) Carla Curado, Tiago Gonçalves and Mírian Oliveira
12:00 – 13:30	Lunch – the B&B Hotel Ljubljana Park - Restaurant (Short walk from FVV)		

(V) – Live virtual presentation

13:30 – 15:00	Paper Sessions – B		
	B1 – Room: P1 Health Informatics Session Chair: Michelle Ramim	B2 – Room: P2 Cybersecurity, Risk, and Organizations Session Chair: Christiaan Maasdorp	B3 – Room: P3 Innovation in Education Session Chair: Ina Blau
	Human-machine collaboration in selecting features affecting 30-day mortality prediction of chronically ill patients (V) Ofir Ben-Assuli, Tsipi Heart, Nan Yin, Robert Klempfner and Rema Padman	The nature of knowledge in knowledge risk modelling Christiaan Maasdorp and Bostjan Delak	What is the difference between peer assessment and an “objective” external assessment in an academic course? Tamar Shamir Inbal, Orli Weiser and Ina Blau
	Pilot analysis of ECGs data accuracy captured with at-home device by qualified healthcare professionals compared to patients (V) Michelle Ramim, Janavi Patel, Colin Pulickathadam, Michael Shen and Rohit Vinod	Cybersecurity of small and medium enterprises in Poland Celina Sołek-Borowska and Patryk Dziurski	How crosschecking self-report and actual behavior analyses can expand educational technology researchers' toolkit Eyal Rabin and Ina Blau
Applying machine learning and intervention text analysis to predict hypertensive heart disease patient outcomes in home healthcare (V) David Patrishkoff, Stephen Bronsburg and Maria Ali	Pilot testing of experimental procedures to measure user’s judgment errors in simulated social engineering attacks (V) Tommy Pollock, Yair Levy, Wei Li and Ajoy Kumar		
15:00 – 15:30	Coffee Break – Hallway near room P1		
15:30 – 16:30	Session Chair: Igor Bernik Afternoon Keynote – “Aspects of Digital Trust: Foundations, Framework and an Outlook” - Rolf von Roessing (FORFA Consulting AG, Switzerland) – Room: P2		
18:45 – 21:30	Dinner – Restaurant Šestica (Slovenska cesta 40, 1000 Ljubljana, Slovenia) <i>Walking distance (2min – 250m or ~800ft) from UHotel or (5min – 400m or ~1/4mi) from Lev Hotel</i>		

(V) – Live virtual presentation

Friday – July 1 - All activities (aside from dinner) will take place at the campus of the University of Maribor, Faculty of Criminal Justice and Security (FVV), Ljubljana, Slovenia – (Kotnikova ulica 8, 1000 Ljubljana, Slovenia)			
8:30 – 12:00	Registration Desk, Ground Floor entrance (Near room P1)		
9:00 – 10:00	Session Chair: Oliver Jokisch Morning Keynote – “ Knowledge and Cybersecurity Implications in a Metaverse ” - Professor Bruce W. Watson (Stellenbosch University, South Africa) – Room: P2		
10:00 – 10:30	Coffee Break – Hallway near room P1		
10:30 – 12:00	Paper Sessions – C		
	C1 – Room: P1 Metaverse and Future Technology Session Chair: Vincent Ribiere	C2 – Room: P2 Privacy and Security in Healthcare Session Chair: Boštjan Delak	C3 – Room: P3 Improving the Digital Learning Experience Session Chair: Eliel Melon
	Knowledge management in the Metaverse Vincent Ribiere	An exploration of the HIPAA compliance for federal and state telehealth regulations before and during COVID-19 pandemic Michelle Ramim and Shonda Brown	Cyberslacking in the academia: An examination of student’s experience in an online classroom Eliel Melon and Wilnelia Hernandez
	UBI-NAO: A ubiquitous avatar tutoring on Talent Development Capability Model (TDC) (V) Dan Kohen-Vacs, Gila Kurtz, Aya Levy and Maxim Lantsman	Implementation of privacy by design model on ehealth information system Matjaž Drev, Dalibor Stanimirović and Boštjan Delak	The effect of active learning in online courses during COVID-19, on student satisfaction, using models based on teaching surveys Dizza Beimel, Arava Tsoury and Zohar Barnett-Itzhaki
	The role of social humanoid in motivating undergraduate students for healthy lifestyle Michelle Ramim, Ioana Scripa and Ian Raynshteyn		A methodology for creating user-generated educational materials via crowdsourced resource gathering (V) Rina Zviel-Girshin and Julia Ostanina-Olszewska
12:00 – 13:30	Lunch – the B&B Hotel Ljubljana Park - Restaurant (Short walk from FVV)		

(V) – Live virtual presentation

13:30 – 14:15	Session Chair: Brian Buckles Afternoon Keynote – “ Advanced Methods of Hacking People ” – Anže Mihelič (Faculty of Criminal Justice and Security, University of Maribor, Slovenia) - Room: P2		
14:15 – 15:15	Paper Sessions – D		
	D1 – Room: P1 Software and Classification for Discoveries Session Chair: Ingo Siegert	D2 – Room: P2 Collaboration and Knowledge Sharing Session Chair: Celina Sotek-Borowska	
	Handling of “unknown unknowns” - classification of 3D geometries from CAD open set datasets using convolutional neural networks Georg Schmidt, Stefan Strürig, Norman Richnow and Ingo Siegert	Effects of remote process control on communication and knowledge sharing in aqua farming Ove Taranger Nesbø	
	Analyzing software languages and libraries life cycle Benny Bornfeld	Is celebrity endorsement really effective? Building customer social media brand engagement through associative network memory model (V) Joanna Santiago and Maria Francisca Cunha	
15:15 – 15:30	Coffee Break – Hallway near room P1		
15:30 – 17:00	Session Chair: Yair Levy Award Ceremony - Room: P2 KM2023 – University of Geneva, Switzerland – Professor Jean-Henry Morin		
19:00 – 22:00	Gala Dinner - Best Western Premier Hotel Slon (Slovenska cesta 34, 1000 Ljubljana) – Ballroom Club 2+3 – Floor 1 (with music) Walking distance (4min – 300m or ~950ft) from UHotel or (6min – 500m or ~0.3mi) from Lev Hotel		

Saturday – July 2 (For confirmed attendees only)

8:45 – 17:00

Social Event - On Saturday, July 2nd, 2022, we will have the KM 2022 Conference Social Event tour. The day will start with a pickup from our hotels (bus will pick up at the entrance of the UHotel and then at Lev Hotel). We will have one English speaking guide and start the day with an amazing drive to the magnificent Planica Valley, where Slovenian Nordic Ski Center is located. We will see the surroundings of the center and take the chairlift to the top of the largest ski jump in Slovenia. Then there will be a coffee break, and the bravest will be able to test their courage by descending with the help of a zip line from the top of the ski jump (reservations ahead of time required). The bus will then take us to Kranjska gora and [Lake Jasna](#), where we will have short breaks, the bravest of us will be able to swim in a cold lake and enjoy the freshest water (did we say "cold"?) from the Slovenian Alps! Then, we will take our bus back and stop for lunch, followed by returning to Ljubljana and the hotels in the early afternoon.

See more via: <https://iakm.org/conference/KM2022/social.php>

Pickup Points (Ensure to be on time! The group can't wait!!!):

At 8:45 from the entrance to the UHotel ([Miklošičeva cesta 3, 1000 Ljubljana, Slovenia](#))

At 9:00 from the entrance to the Lev Hotel ([Vošnjakova ulica 1, 1000 Ljubljana, Slovenia](#))

Drop-off:

We expect to be back around 17:00, but it depends on traffic.

Drop-off will be at the UHotel only.

We recommend that you wear comfortable walking shoes, a hat, and bring a bottle of water with you! If you wish to dip into the cold waters of [Lake Jasna](#), feel free to bring a swimsuit, towel, and changing clothes.

*** It is required that all conference attendees also register their family members and/or guests to ensure they are counted for the social event. We will not be able to accommodate individuals who were not registered ahead of time. Thank you for understanding.

Please also bring your good mood and a big smile!