KM Conference 2021 - Detailed Program

Wednesday – June 30, 2021 – Day 1			
US - Pacific: 5:00 AM US - Central: 7:00 AM US - Eastern: 8:00 AM Brazil: 9:00 AM Portugal & UK: 13:00 **Germany Time:** **14:00 – 14:30** Poland/SA: 14:00 Israel/Russia: 15:00 Thailand: 19:00	Room: Germany Ballroom Session Chair: Yair Levy Conference Opening Welcoming Remarks: Professor Oliver Jokisch, KM2021 Co-Chair & OJAKM Associate Editor, HfTL University, Leipzig, Germany Professor Claus Baderschneider, Vice Rector - HfTL University, Leipzig, Germany Dr. Vered Silber-Varod, KM2021 Co-Chair, The Open University of Israel, Israel Professor Nitza Geri, KM2021 Program Co-Chair & OJAKM Associate Editor, The Open University of Israel, Israel Professor Emeritus Meir Russ, OJAKM Editor-in-Chief, University of Wisconsin - Green Bay, USA Professor Yair Levy, IIAKM President and Executive Director, KM2021 Organizing Co-Chair, Nova Southeastern University, USA		
Germany Time: **14:30 – 15:15**	Session Chair: Melissa Carlton 1st Day Opening Keynote – "Cybersecurity – Do we have the knowledge to manage it?" - Professor Steven Furnell (University of Nottingham, United Kingdom) – Room: Germany Ballroom		
Germany Time: **15:15 – 15:30**	**Coffee Break** – Room: Meet colleagues and friends via the KM2021 GatherTown space		
US - Pacific: 6:30 AM US - Central: 8:30 AM US - Eastern: 9:30 AM Brazil: 10:30AM Portugal & UK: 13:30 **Germany Time:** **15:30 – 16:30** Poland/SA: 15:30 Israel/Russia: 16:30 Thailand: 20:30	**Paper Sessions – A**		
	A1 – Room: Germany Ballroom **Cybersecurity management** Session Chair: Bruce Watson	A2 – Room: Leipzig A **Health infomatics and challenges of learning technologies** Session Chair: Stephen Bronsburg	A3 – Room: Leipzig B **Cross-organizational knowledge sharing** Session Chair: Meir Russ
	Working from home, not working insecurely Neal Kushwaha and Bruce Watson	**Considering time in prediction of congestive heart failure events** Ofir Ben-Assuli, Roni Ramon, Tsipi Heart, Arie Jacobi and Robert Klempfner	**Artificial intelligence for last-mile logistics – procedures and architecture** André Rosendorff, Alexander Hodes and Benjamin Fabian
	COVID-19 effect on the healthcare sector's cybersecurity Tal Pavel and Ruti Gafni	**Identifying skills gaps and predicting practicum performance in a graduate program using a survey instrument designed around health informatics domains and competencies** Michelle Ramim and Stephen Bronsburg	**Relationships between foresight and knowledge management processes from the perspective of the theory of creation of organizational knowledge** Alan Rafael Boesing and Raquel Janissek-Muniz
	Towards a universal cybersecurity competency framework for organizational users Patricia Baker, Yair Levy, Ling Wang and Martha Snyder	**What are the characteristics of pedagogical change in integrating digital collaborative learning within and between schools?** Tamar Shamir-Inbal and Ina Blau	**Knowledge management tools, methods, and models in the context of smart governments: A literature review** Ashraf Qutaishat and Isabel Ramos
Germany Time: **16:30 – 17:00**	**Coffee Break -** Room: Meet colleagues and friends via the KM2021 GatherTown space		

KM2021 – Conference Program

Germany Time: 17:00 – 17:30	Workshop – "Creativity in Remote Teams" - Dr. Celina Sołek-Borowska (SGH Warsaw School of Economics, Warsaw, Poland) and Dr. Boštjan Delak (Faculty of Information studies, Novo mesto, Slovenia). Part 1/2: "Our Pets – How Much Our Pets Reflect Our Personality" - Room: Germany Ballroom

Germany Time: 17:30 – 18:10	**Paper Sessions – B**

B1 – Room: Germany Ballroom **Managing risk and knowledge security** Session Chair: Angel Hueca	B2 – Room: Leipzig A **Technology and diversity** Session Chair: Tamar Shamir-Inbal	B3 – Room: Leipzig B **Improving the digital learning experience** Session Chair: Ina Blau
A review of industry experts' perceptions of knowledge security Christopher Shear, Bruce Watson and Martin Van der Walt	**The case of savvy customers in the times of pandemic: Customers' technology savviness and social media communication impact on customer-based brand equity** Joanna Krywalski Santiago and Miguel Pimenta	**Virtual hybrid design for learning humanistic management** Julita Haber, Sophia Town, Christine Janssen and James Teague
Academic and practitioner perceptions of salient knowledge-related risks Christiaan Maasdorp and Boštjan Delak	**Exploring career path strategies for women in IT managerial positions: US and Polish perspectives** Michelle Ramim and Celina Sołek Borowska	**The paradox of personalized and adaptive learning** Amir Winer and Nitza Geri

Germany Time: 18:10 – 19:00	Session Chair: Vered Silber-Varod 1st Day Closing Keynote – "Knowledge Transfer: Leveraging human predispositions for explaining and understanding" - Professor Britta Wrede (Bielefeld University, Germany) – Room: Germany Ballroom
Germany Time: 19:00 – 19:30	Room: Germany Ballroom Session Chair: Joanna Santiago Live Klezmer music by Ms. Miriam Oldenburg – directly from Stockholm, Sweden

KM2021 – Conference Program

Thursday – July 1, 2021 – Day 2	
US - Pacific: 5:00 AM US - Central: 7:00 AM US - Eastern: 8:00 AM Brazil: 9:00 AM Portugal & UK: 13:00 **Germany Time: 14:00 – 14:45** Poland/SA: 14:00 Israel/Russia: 15:00 Thailand: 19:00	Room: Germany Ballroom Session Chair: Oliver Jokisch 2nd Day Opening Keynote – "Managing Industrial and Research Information using Knowledge Graphs" - Professor Sören Auer (Leibniz University, Hannover, Germany)
Germany Time: 14:45 – 15:00	**Coffee Break** – Room: Meet colleagues and friends via the KM2021 GatherTown space

Germany Time: 15:00 – 16:00	**Paper Sessions – C**		
	C1 – Room: Germany Ballroom **Cybersecurity organizational challenges** Session Chair: Christiaan Maasdorp	C2 – Room: Leipzig A **Learning technologies and gamification** Session Chair: Michelle Ramim	C3 – Room: Leipzig B **KM future applications and technology** Session Chair: Ingo Siegert
	Supply chain cyber-attacks: Evaluating the impact of supply chain cyber-attacks on the South African public procurement legislation Given Shingange and Bruce Watson	**Autonomous educational software for learning Hebrew with gamification and crowdsourcing** Rina Zviel Girshin and Nathan Rosenberg	**SocialNAO – A personalized learning workshop for elderly guided by a humanoid robot** Gila Kurtz and Dan Kohen-Vacs
	Security breach? Do I care enough to share information? The motives, intentions, and predictors for information sharing Angel Hueca, Zulma Westney and Kembley Lingelbach	**What impact does gamification have on cybersecurity student engagement and satisfaction during the COVID-19 pandemic?** Molly Cooper, Greg Gogolin and Gerald Emerick	**Providing language interfaces with robotic process automation and text retrieval for automated integration of applications and unstructured data** Andreas Niekler, Mark Busse, Matthias Gulde, Lino Markfort and Felix Helfer
	A survey of IT professionals perception of ransomware Stephen Mujeye	**Faculty's perceptions of embedded librarians** Scott Spangler, Dana Casper and Deborah Stanfield	**A cross-language study of speech recognition systems for English, German and Hebrew** Vered Silber-Varod, Ingo Siegert, Oliver Jokisch, Yamini Sinha and Nitza Geri

Germany Time: 16:00 – 16:30	**Coffee Break** - Room: Meet colleagues and friends via the KM2021 GatherTown space
Germany Time: 16:30 – 17:00	Room: Germany Ballroom Workshop – "Creativity in Remote Teams" - Dr. Celina Sołek-Borowska (SGH Warsaw School of Economics, Warsaw, Poland) and Dr. Boštjan Delak (Faculty of Information studies, Novo mesto, Slovenia). Part 2/2: "One + One = One, Boosting Creativity in Remote Teams"

KM2021 – Conference Program

<table>
<tr><td>Germany Time:
17:00 – 18:00</td><td colspan="3">Paper Sessions – D</td></tr>
<tr><td></td><td>D1 – Room: Germany Ballroom
Cybersecurity and data science
Session Chair: Molly Cooper</td><td>D2 – Room: Leipzig A
Digital learning skills
Session Chair: Ruti Gafni</td><td>D3 – Room: Leipzig B
Effective knowledge management practices
Session Chair: Gunnar Auth</td></tr>
<tr><td></td><td>Exploratory and real-time data science on MITRE's ATT&CK framework
Liam Watson and Bruce Watson</td><td>Developing problem solving skills in data structure course: The case of information systems students
Sofia Sherman, Orly Barzilai and Moshe Leiba</td><td>Is the learning organization still a good concept? A historical analysis of the LO conceptual ontogenesis
Sitthimet Solthong and Xavier Parisot</td></tr>
<tr><td></td><td>A cyber-robust architecture for decision-support systems
Nanette Saes and Bruce Watson</td><td>How individualistic and collectivistic cultures affect leadership of schools' ICT coordinators, digital collaboration skills of students, and sustainability of e-collaboration?
Ina Blau, Tamar Shamir-Inbal and Shlomit Hadad</td><td>Knowledge sharing best practices in management consultancy-driven culture
Evgeniya Ivanova</td></tr>
<tr><td></td><td>A big data visualization and analytics examination of historic data breach incidents: Uncovered cybersecurity trends
Emily Africk and Yair Levy</td><td>Cyberslacking during COVID-19 pandemic: The experience of students in a virtual environment
Eliel Melon and Wilnelia Hernandez</td><td></td></tr>
<tr><td>Germany Time:
18:00 – 18:10</td><td colspan="3">Coffee Break – Room: Meet colleagues and friends via the KM2021 GatherTown space</td></tr>
<tr><td>Germany Time:
18:10 – 19:00</td><td colspan="3">Room: Germany Ballroom
Session Chair: Yair Levy
Award Ceremony
KM2022 – **In-Person** Faculty of Criminal Justice and Security, Ljubljana, Slovenia – Dr. Igor Bernik, Professor and Vice Dean (Faculty of Criminal Justice and Security, Ljubljana, Slovenia) and Dr. Boštjan Delak, Professor (Faculty of information studies, Novo Mesto, Slovenia)</td></tr>
<tr><td>Germany Time:
19:00 – 19:30</td><td colspan="3">Room: Germany Ballroom
Session Chair: Joanna Santiago
<u>Live music by Professor Fabien Lévy – directly from Leipzig, Germany</u></td></tr>
</table>

KM2021 – Conference Program

Friday – July 2, 2021 – Day 3/Social	

US - Pacific: 6:00 AM
US - Central: 8:00 AM
US - Eastern: 9:00 AM
Brazil: 10:00AM
Portugal & UK: 13:00
Germany Time:
15:00 – 18:00
Poland/SA: 15:00
Israel/Russia: 16:00
Thailand: 20:00
	Room: Germany Ballroom
	Session Chair: Yair Levy
	Social Event
	See more via: http://iiakm.org/conference/KM2021/social.php
	
	Cook-Along Session 1: Altmärkische Wedding Soup & German Meatballs in White Sauce with Capers ← Ingredients list + Directions
	    Led by our German Master Chef for the day: Professor Ingo Siegert
	
	Music Session:
	    Led by our Maestro for the day Dr. Joanna Santiago
	    Including live music by Ms. Rino Murakami, Vocal Performer, from Leipzig, Germany
	    Then, a bit of dance music…
	
	Cook-Along Session 2: Puertorican Flavors: Mofongo (Vegeterian Style) & Piña Colada ← Ingredients list + Directions
	    Led by our Puertorican Master Chefs for the day: Dr. Wilnelia Hernandez and Dr. Eliel Melon
	
	Please prepare all cooking ingrediants ahead of time, ensure to be ready with good mood, a big smile, and your camera on!