

KM Conference 2018 - Detailed Program

Wednesday – June 20 – All activities will take place at the the University of Pisa’s University Center – Ex Convento le Benedettine (Adjacent to the Residence Le Benedettine) Lungarno Sidney Sonnino, 19, 56125 Pisa PI, Italy	
14:00 – 19:00	Registration, Polo Le Benedettine
15:00 – 16:30	Workshop – “ Communicating knowledge: Can you shoot it? ” - Professor Nathan White (Central Washington University, USA) – Room: Aula C Polo Le Benedettine
16:30 – 17:00	Break
17:00 – 17:45	Session Chair: Meir Russ Industry Panel – “ Motorsport Industries to Generate Applied Innovation ” – Riccardo Paterni (Synergy Pathways, Italy), Francesco Sedea (Aviorace, Italy), and Giovanni Delfino (Autotecnica, Italy) – Room: Aula A (Auditorium) Polo Le Benedettine
18:00 – 20:00	Reception at Le Benedettine (Cocktail Party & Hors d'Oeuvres), Polo Le Benedettine (basement/garden)
Thursday – June 21 – All activities (aside from dinner) will take place at the the University of Pisa’s Polo Didattico delle Piagge, Via Giacomo Matteotti, 11, 56124 Pisa PI, Italy.	
8:00 – 16:30	Registration, Polo Piagge
8:30 – 9:00	Session Chair: Yair Levy Conference Opening – Room: Auditorium, Polo Piagge Welcoming Remarks: Professor Federico Niccolini, KM2018 Co-Chair & OJAKM Associate Editor, University of Pisa, Italy Professor Meir Russ, KM2018 Co-Chair & OJAKM Editor-in-Chief, University of Wisconsin - Green Bay, USA Professor Silvio Bianchi Martini, Director, Department of Economics and Management, University of Pisa, Italy Professor Nicola Meccheri, International Relations Coordinator, Dep. of Economics and Management, University of Pisa, Italy Professor Nitza Geri, KM Program Co-Chair & OJAKM Associate Editor, The Open University of Israel, Israel Professor Alex Koohang, IIAKM Executive Editor & Publication Director, Middle Georgia State University, USA Professor Yair Levy, IIAKM President and Executive Director, KM Program Co-Chair, Nova Southeastern University, FL, USA
9:00 – 10:00	Session Chair: Carla Curado Morning Keynote - “ Knowledge Management, Intellectual Capital, and their Impact on Organizational Performance: Results from an International Benchmarking Study ” - Professor Aino Kianto (Lappeenranta University of Technology, Finland) – Room: Auditorium, Polo Piagge
10:00 – 10:30	Coffee Break

10:30 – 12:00	Paper Sessions – A			
	A1 – Room: Auditorium, Polo Piagge Prosumers, consumers, and knowledge sharing Session Chair: Joanna Paliszkievicz	A2 – Room: PIA F2, Polo Piagge Cybersecurity at the workplace Session Chair: Bruce Watson	A3 – Room: PIA G2, Polo Piagge Teaching and learning in a digital world Session Chair: Stephen Bronsburg	A4 – Room: PIA I2, Polo Piagge User and usability aspects of KM Session Chair: Vered Silber-Varod
	Prosumers knowledge sharing to develop and manage products Ewa Ziemba, Monika Eisenhardt Roisin Mullins, Dariusz Grabara	Modelling Knowledge Security: Knowledge Security as a Knowledge Management Problem Christopher Shear, Bruce Watson, Martin Van der Walt	Teaching creative computing for developing computational thinking in elementary and secondary schools: Comparing instructivist and constructivist strategies of code and robotics' teachers Ina Blau, Tamar Shamir-Inbal, Avital Kesler	To err is human - What can be learned from errors? Common errors among novices while modeling business processes Dizza Beimel, Arava Tsoury, Shirly Bar-Lev
	Whom are we buying from? Sellers' impression management in a C2C creative marketplace Lina Portnoy, Daphne Raban	Workplace satisfaction: A vital variable for the mitigation of malicious insider cyber threats Karla Clarke, Yair Levy, Laurie Dringus, Shonda Brown	The consequences of the use of online sources of information and mobile devices in university classes Przemyslaw Polak	Amelioration of the bibliographical records as a case for knowledge acquisition Aleksander Wassilew, Monika Komuda
	An Investigation of Knowledge Brokering during Service Encounters Nayel Al Hawamdeh, Raymond Hackney	Cybersecurity workforce technical skills versus soft skills Angel Hueca, Michelle Ramim, Yair Levy	A welcomed reversal in computer science enrollments – Analysis of contributing factors and recommendations to sustain the growth Azad Ali, David Smith	Some design aspects of a cognitive user interface Markus Huber, Werner Meyer, Matthias Wolff, Oliver Jokisch, Kati Nowack
12:00 – 13:30	Lunch - Room: Polo Piagge			

13:30 – 15:00	Paper Sessions – B			
	B1 – Room: Auditorium, Polo Piagge Managing Cybersecurity Session Chair: Ruti Gafni	B2 – Room: PIA F2, Polo Piagge KM beyond organizational borders Session Chair: Michelle Ramim	B3 – Room: PIA G2, Polo Piagge Effective organizational systems Session Chair: Christiaan Maasdorp	B4 – Room: PIA I2, Polo Piagge Higher education policy, KM, and lifelong learning Session Chair: Chiara Bartolacci
	Buyer’s remorse of cyber security Neal Kushwaha, Bruce Watson	Quality in public administration: A causal configuration analysis Claudia Melati, Raquel Janissek-Muniz, Carla Curado	Benefits and areas of ICT use by Polish small and medium enterprises Celina Sołek-Borowska	Knowledge management in the academic environment in Poland – selected issues Małgorzata Cieciora
	Exploring the effects of expertise and guidelines on small and medium enterprises (SMEs) cybersecurity Nowwaf Alsubaie, Nathan White	Open government data, the case of Polish public sector Jędrzej Wieczorkowski, Ilona Pawełoszek	Developing an evaluation framework for knowledge management systems in SMEs Andrew Bratton, Avril Thomson	Differences in salaries and employment security between tertiary education graduates and their determinants – Evidence from Poland Michał Pietrzak, Piotr Pietrzak
Security policy and data protection awareness of mobile devices in relation to employees’ trusting beliefs Alex Koohang, Kevin Floyd, Neil Rigole, Joanna Paliszkievicz	Antecedents of performance, learning and innovation in exporting operations: A conceptual framework Joanna Santiago	Improving success with information technology using an organizational epistemology Chris Powell	Lifelong learning skills for survival in the gig economy Nitza Geri	
15:00 – 15:30	Coffee Break (with fruits)			
15:30 – 16:00	Paper Sessions – C			
	C1 – Room: Auditorium, Polo Piagge Technology and diversity Session Chair: Ina Blau	C2 – Room: PIA F2, Polo Piagge Evaluating and sourcing knowledge Session Chair: Michał Pietrzak	C3 – Room: PIA G2, Polo Piagge Effective organizational systems (Cont.) Session Chair: Yair Levy	
	Women in technology: Challenges and call for action Michelle Ramim	The influence of information production on value creation Yonit Rusho, Daphne Raban	Assessing the effectiveness of IPTEACES e-learning framework in higher education: Fundação Dom Cabral - a Brazilian perspective Nuno Pena, Paula Simões, Lília Mascarenhas, Flávia Alvim	
16:00 – 17:00	Session Chair: Nitza Geri Afternoon Keynote – “The Digitization of Industry: An Inter-Disciplinary Approach and Critical Review of Research and Media” - Professor Dara Schniederjans (University of Rhode Island, USA) – Room: Auditorium, Polo Piagge			
18:30 – 22:00	Dinner (with music) - Stazione Leopolda, Piazza Federico Domenico Guerrazzi, 56125 Pisa PI, Italy Walking distance (~15min - 1.4km or 0.87 mi) from Hotel Repubblica Marinara, Pisa Walking distance (~15min – 1.4km or 0.87 mi) from Residence Le Benedettine - University of Pisa (Guesthouse)			

Friday – June 22 - All activities (aside from dinner) will take place at the University of Pisa’s [Polo Didattico delle Piagge, Via Giacomo Matteotti, 11, 56124 Pisa PI, Italy.](#)

9:00 – 10:00	Session Chair: Federico Niccolini Morning Keynote – “ Re-fabricating a Sustainable Digital Society: Towards Digital Responsibility ” - Professor Jean-Henry Morin (University of Geneva, Switzerland) – Room: Auditorium, Polo Piagge			
10:00 – 10:30	Coffee Break			
10:30 – 12:00	Paper Sessions – D			
	D1 – Room: Auditorium, Polo Piagge Global and strategic aspects of KM Session Chair: Nicola Castellano	D2 – Room: PIA F2, Polo Piagge Cybersecurity awareness Session Chair: Shonda brown	D3 – Room: PIA G2, Polo Piagge Entrepreneurship and Innovation Session Chair: Przemysław Polak	D4 – Room: PIA I2, Polo Piagge KM future applications and technology Session Chair: Oliver Jokisch
	How are successful companies executing knowledge management? Best knowledge management practices in Finnish firms Henri Hussinki, Aino Kianto, Pia Adibe	How the dependency on foreign technology by developing countries makes it difficult for countries such as South Africa to be secured Given Shingange, Bruce Watson	Knowledge generation model based on gamification principles, from the perspective of software processes Jose Luis Jurado , Ivan Cabezas	The future Chief Knowledge Officers: give space for free knowledge sharing Jolan Velencei
	Activating hybrid knowledge creation spirals in the logistic sector. Evidences from an EU Project Federico Niccolini, Marco Giannini, Sara Scipioni, Beatrice Gaiotto	Expert assessment of organizational cybersecurity programs and development of vignettes to measure cybersecurity countermeasures awareness Jodi Goode, Yair Levy, Anat Hovav, James Smith	Determinants of propensity to establish academic innovative start-ups Michał Borowy	Digitalization and knowledge transfer – Necessary disruption? Tobias Dewes
	Women's perceptions of ICTs, empowerment and success: A qualitative analysis of seven countries Fatih Çetin, Jeretta Horn Nord, Joanna Paliszkievicz, Magdalena Mądra-Sawicka	Validation of a vignettes-based, hands-on cybersecurity threats situational assessment tool Melissa Carlton, Yair Levy	To be or not to be an entrepreneur? Entrepreneurial tendencies among students specializing in information systems Shirly Bar-Lev, Dizza Beimel, Amit Rechavi	Is human-human spoken interaction manageable? The emergence of the concept ‘Conversation Intelligence’ Vered Silber-Varod
12:00 – 13:30	Lunch - Room: Polo Piagge			

13:30 – 15:00	Paper Sessions – E			
	E1 – Room: Auditorium, Polo Piagge Knowledge creation, discovery, and sharing mechanisms Session Chair: Jose Luis Guerrero Cusumano	E2 – Room: PIA F2, Polo Piagge E-learning and gamification Session Chair: Daphne Raban	E3 – Room: PIA G2, Polo Piagge Modeling KM systems Session Chair: Celina Sołek-Borowska	E4 – Room: PIA I2, Polo Piagge KM in higher education Session Chair: Nathan White
	Evaluation of classifiers on imbalanced data: implications for practical use Mathias Walther, Oliver Jokisch, Christian Hackel	Which digital literacy skills of elementary school students can be promoted by one-to-one computing with Chromebooks? Tamar Shamir-Inbal, Ina Blau, Tamar Rozmarin	A model for processing collective knowledge about business organization in the integrated management information system Marcin Hernes, Ngoc-Thanh Nguyen	Developing program objectives in data analytic field of study using three frameworks Azad Ali, David Smith
	Feedback and survival on community question and answer sites: The case of Stack Exchange Benny Bornfeld, Sheizaf Rafaeli	Creating gameful experience in the object-oriented programming classroom: A case study Mathupayas Thongmak	Proposal of evaluation criteria for editors of ontologies created to represent knowledge in information systems Helena Dudycz	Process improvement in a graduate practicum to create a favorable learning environment for knowledge transfer Stephen Bronsburg
	Knowledge donation and knowledge collection patterns in a free software community Andrea R. Balle, Carla Curado, Mírian Oliveira	The effects of gamification elements in e-learning platforms Ruti Gafni, Dafni Biran Achituv, Shimon Eidelman, Tomer Chatsky	Knowledge management strategy: necessary and/or sufficient contingencies for personalization and codification strategies Christiaan Maasdorp	
15:00 – 15:30	Coffee Break (with fruits)			
15:30 – 16:30	Session Chair: Meir Russ Afternoon Panel – “Theoretical Support for Knowledge Management and Information Systems Research” – Professors Carla Curado (ISEG - University of Lisbon, Portugal), José-Luís Guerrero-Cusumano (Georgetown University School of Business, USA), and Mírian Oliveira (Pontifical Catholic University of Rio Grande do Sul, Brazil) - Room: Auditorium, Polo Piagge			
16:30 – 17:30	Session Chair: Alex Koohang Award Ceremony - Room: Auditorium, Polo Piagge KM2019 - Warsaw University of Life Sciences (WULS), Warsaw, Poland – Professors Joanna Paliszkiwicz and Michał Pietrzak, Warsaw University of Life Sciences (WULS), Warsaw, Poland			
19:00 – 22:00	Dinner - Grand Hotel Duomo - Terrazza Panoramica (with music) Walking distance (~ 13min – 1km or 0.62mi) from/to Residence Le Benedettine - University of Pisa (Guesthouse) Transportation is provided from Hotel Repubblica Marinara, Pisa on 18:45 and at 19:15 (sharp!) Transportation is provided back to Hotel Repubblica Marinara, Pisa on 22:00 and 22:30.			

Saturday – June 23 (For confirmed attendees only)

8:00 – 18:30

Social Event - Guided tour of the old city and access to the magnificent monuments of Pisa: the Leaning Tower, the Cathedral, and the Baptistery + bus tour to magical heart of Tuscany + lunch + guided tour of San Gimignano.

See more via: <http://iiakm.org/conference/KM2018/social.php>

Starting Point (Ensure to be on time! The group can't wait!!!):

At 8:30 from entrance to the [Polo Didattico delle Piagge, Via Giacomo Matteotti, 11, 56124 Pisa PI, Italy](#)

Drop-off:

We expect to be back around 18:30, but it depends on traffic. Drop-off will be at the Hotel Repubblica Marinara - Pisa, then near Residence Le Benedettine - University of Pisa (Guesthouse).

Please bring comfortable walking shoes, hat, sunscreen, good mood, and a big smile!