Session	Hour	Authors	Title	Duration
CD1	9:10 - 9:50	Nobuyoshi Yabuki, Atsuhiro Yamamoto and Tomohiro Fukuda	A BIM-based XR Solution for Cooperative Infrastructure Design	15
CD1		Ewa Grabska and Agnieszka Mars	Visual Design with Representation of Patterns Using Composition Graphs	25
CA1	9:50 - 10:55	Sandra Viciano-Tudela, Paula Navarro-Garcia, Lorena Parra, Sandra Sendra and Jaime Lloret	Proposal and Evaluation of Collaborative Event-Triggered Algorithm to Enhance the Quality of Information in Ultra-Dense WSN for Vineyard Monitoring	25
CA1		Juan Lladó and Sebastià Galmés	A Cooperative Protocol for Wireless Energy Networks	15
CA1		Sylvia Encheva and Sharil Tumin	Dynamic Secure Mesh for Collaborative Nodes of IoT devices	25
CA2	11:20-12:10	Alyse Marie Allred and Cecilia Aragon	Art in the Machine: Value misalignment and AI "art"	25
CA2		Eugenia Arazo Boa and Michael Brückner	The New Paradigm of Work from Home: An Exploratory Study in Thailand	25
BT1	12:10-13:00	Frode Eika Sandnes	Exploring the Usability of the LCH Color Model for Web Designers	25
BT1		Zheng Wang, Sheng Wei, Hangyao Tu and Yanwei Zhao	Pruning CapsNet for Hand Gesture Recognition with sEMG Signal Based on Two-dimensional Transformation	25
CV1	14:00 - 14:50	Leszek Nowak, Iwona Grabska-Gradzińska, Wojciech Palacz, Ewa Grabska, and Maria Guzik	Tool for Game Plot Line Visualization for Designers, Testers and Players	25
CV1		Iwona Świderska, Ewa Grabska and Wojciech Palacz	Modeling and Visualization of Complex Systems with the Use of GraphTool	25
CE1	14:50 - 15:40	Siwei Yang, Shuangxi Huang, Yunjian Qiu, Xing Luo and Xi He	A Multilevel Industrial Internet Value Co-creation System Structure and Mechanism	25
CE1		Rene Bennyson, Lasse Christiansen and Esben S. Laursen	Cooperative Development of a Technical, Entrepreneurial Mindset in Manufacturing	25
CV2	9:00 - 9:50	Ky Trung Nguyen, Linh Xuan Vu, and Thi Thanh Quynh Nguyen	Turning Human into 2D Virtual Character Using Real-Time Motion Capture	25
CV2		Can Thi Hoa Mai, Duong Thi Phuong Dung, Pham Le Anh Duc and Phan Duy Hung	Skeleton-based Fall Detection using Computer Vision	25
CE2	9:50 - 10:40	Özlem Çavuş, İnanç Şencan and Ozan Balcı	A Comparative Study on Manipulator Development in Multi-robotic Systems	25
CE2		Chengchong Gao, Yunxia Wang, Ying Dong, Hongxi Yuan and Zhiliang Wang	Evaluation System and efficient improvement of Reverse Logistics for Shared Bicycle	25
CA3	12:00 - 13:00	Olivier Parisot	Deep Regression Learning for Collaborative Electronically Assisted Astronomy	15
		Sandra Sendra, Alberto Ivars-Palomares, Miguel Zaragoza-Esquerdo and Jaime Lloret	Group-based Collaborative Environments for Coastal Areas Monitoring	25
CA3				
CA4	9:00 - 9:50	Le Dinh Huynh, Phan Quang Huy, Phan Duy Hung, Vu Thu Diep	Video and Audio Linkage in Recommender System	25
CA4		Yoseung Kim and Michael Brückner	Exploring the Potential of Smart Streetlighting for Energy Efficiency and Cost Reduction on a Greener Campus	25
CE3	9:50 - 10:40	Esben Skov Laursen, Christina K. Pedersen and René Bennyson	Partnerships as a Means to Improve the Conditions for Achieving Sustainability in SMEs	15
CE3		Thomas Tamisier, German Castignani and Laurence Johannsen	Championing electromobility with co-engineered services based on artificial intelligence and interdisciplinarity	15
CE3		Jiri Navrátil	From PL to GENI, 20 years of cooperative work on Internet	15
BT2	11:20 - 12:10	Sutipong Sutipitakwong and Pornsuree Jamsri	Novice Behavior Analysis in Business Training by Using Tobii Eye Tracking Technology	25
BT2		Le Viet Thang and Phan Duy Hung	SmartOTP Solution for Small and Medium-Sized Businesses	25