2017-08-23	Time	
Room A		
Registration	9:00 - 9:30	
Opening	9:30 - 10:00	
Keynote	10:00 - 11:00	
Hamido Fujita (Iwate Prefectural University) "Big data based Clouds Health-Care and Risk Predictions based on Ensemble Classifiers and Subjective Analysis"		
Coffee break	11:00 - 11:30	
Activity Recognition	11:30 - 13:00	
A Predictive Model for automatic detection of social isolation in Older Adults		
Parades Aiding System (PAR.AID.S): Intelligent Management of Carnival Parades		
Design and implementation of location service based on signal strength difference		
Lunch	13:00 - 14:30	
Localizations and monitoring		
An Approach for Hybrid Indoor/Outdoor Navigation	14:30 - 16:00	
Understanding collaboration in Global Software Engineering (GSE) teams with the use of sensors		
A Reliable and Efficient Wireless Sensor Network System for Water Quality Monitoring		
Coffee break	16:00 - 16:30	
Special Session on Representation Learning for Networks		
Linking virtual identities across service domains: an online behavior modeling approach	16:30 - 18:30	
An Adaptive Sentence Representation Learning Model Based on Multi-gram CNN		
A Simulator for Performance Comparison of Four Color Allocation		
Relation Extraction via Position-Enhanced Convolutional Neural Network		

2017-08-24	Time
Room A	Time
Registration	9:30 - 10:00
Keynote	10:00 - 11:00
Vincenzo Loia (University of Salerno), "City scale decision making by situational awareness and Computational Intelligence"	
Coffee break	11:00 - 11:30
Behavior analysis	11:30 - 13:00
An application to enrich the study of Auditory Emotion Recognition	
Management of Physical, Mental and Environmental Stress at the Workplace	
Searching for behavior patterns of students in different training modalities through Learning Management Systems	
Lunch	13:00 - 14:30
IE Applications and Challenges	- 14:30 - 16:00
Chronic Heart Failure Detection from Heart Sounds Using a Stack of Machine-Learning Classifiers	
IoT-based System to Forecast Crop Frost	
Computational Sustainability for Smart City Design	
Coffe break	16:00 - 16:30
Issues on Intelligent Environments	16:30 - 18:30
Utilizing Dynamics Patterns of Trust for Recommendation System	
vIRONy: a tool for analysis and verification of ECA rules in Intelligent Environments	
Improved Multi-user Interaction in a Smart Environment Through a Preference-Based Conflict Resolution Virtual Assistant	
A More Realistic k-Nearest Neighbors Method and its Possible Applications to Everyday Problems	
Gala Dinner	20:30

2017-08-25	Time
Room A	
Registration	9:00 - 9:30
Short and Poster Papers	9:30 - 11:00
The Forex Market as an Elastic Network Model	
Cooperative Game Theoretic Approach for Distributed Resource Allocation in Heterogeneous Network	
A Realtime Spatiotemporal Data Acquisition System for Precision Agriculture	
Cipo_00 [laterna – stencil grapher]: For radical nomadic robotic performance	
Understanding Your History: Multi-dimensional Data Stream Visualization of Personal Lifelogging Data	
Towards Affective Lifelogging with Information Fusion.	
Discretizing numerical values by a fuzzy clustering technique	
Packet Damage-Resistant Analysis Using a Data Mining Mechanism in Wireless Sensor Networks	
Intelligent system to assist the independent living of the elderly.	
A Novel Power Allocation Method for Nonorthogonal Multiple Access in Cellular Uplink Network	
Demos and Videos Papers	
MADMACS - Multiadaptive Dialogue Management in Cyber-Physical Environments	
Coffee break	11:00 - 11:30
Closing Ceremony (Includes Prize Awards)	11:30 - 12:00