

**SMC 2016 Hotel Intercontinental**

**October 10 Monday**

Time	Session ID	Chair / co-Chair	Spot	Time	Paper ID	Paper Title
1330-1500	Poster Session 11	Chair:Ajith Abraham / Co-Chair:JATINDRA KUMAR DEKA	Poster Spot 1	October 10 Monday / 13.30-15.00	#1684	A New Stable Election-based Routing Algorithm to Preserve Aliveness and Energy in Fog-supported Wireless Sensor Networks
1330-1500			Poster Spot 1		#2397	Optimal Design and Scheduling of Cellular Manufacturing Systems: An Experimental Study
1330-1500			Poster Spot 1		#2408	On-Line Detection and Diagnosis of Stuck-at Faults in Channels of NoC-based Systems
1330-1500			Poster Spot 1		#1120	Viable diagnosis of complex active systems
1330-1500			Poster Spot 1		#1439	Optimization of Tire Noise by Solving an Integer Linear Program (ILP)
1330-1500			Poster Spot 1		#2209	Resources Provisioning within Cloud Federation
1330-1500			Poster Spot 1		#1060	A Kind of Mouse Behavior Authentication Method on Dynamic Soft Keyboard
1330-1500			Poster Spot 1		#1205	Q-learning based Air Combat Target Assignment Algorithm
1330-1500			Poster Spot 1		#1515	A multi-level requirements modeling for sociotechnical system simulation-based checking
1330-1500			Poster Session 12		Chair:Saeid Nahavandi / Co-Chair:Snehasis Mukhopadhyay	Poster Spot 2
1330-1500	Poster Spot 2	#1131		Identification and Optimal Control of Large-Scale Systems Using Selective Decentralization		
1330-1500	Poster Spot 2	#1532		Jensen-Shannon divergence based algorithm for adaptive segmentation and labelling of household's electricity power consumption data series		
1330-1500	Poster Spot 2	#2221		Validation discussion of an Unmanned Aerial Vehicle (UAV) using JSBSim Flight Dynamic Model compared to MATLAB/Simulink AeroSim Blockset		
1330-1500	Poster Spot 2	#1090		Optimal State Estimation for Sampled-data Systems with Randomly Sampled and Delayed Measurements		
1330-1500	Poster Spot 2	#1447		Optimization of a Multiversion Index on SSDs to improve System Performance		
1330-1500	Poster Spot 2	#1027		Differential flatness properties and control of commodities price dynamics		
1330-1500	Poster Spot 2	#1662		Multi-Physical System Variable DOF Modeling: An Investigation on Hydro-Control Device Start Process		
1330-1500	Poster Spot 2	#1878		Identification of time-varying parameters in Gipps model for driving behavior analysis		
1530-1700	Poster Session 13	Chair:Abdollah Homaifar / Co-Chair: Guowei Hua		Poster Spot 1		October 10 Monday / 15.30-17.00
1530-1700			Poster Spot 1	#1985	A hierarchical graph model of a two-level carbon emission conflict in China	
1530-1700			Poster Spot 1	#1664	The Newsvendor Problem with Barter Exchange	
1530-1700			Poster Spot 1	#2469	A Bounded Switching Approach for Identification of Switched MIMO Systems	
1530-1700			Poster Spot 1	#1317	Multi-Level Cache Vulnerability Estimation: The First Step to Protect Memory	
1530-1700			Poster Spot 1	#2059	Optimal Neuro-Fuzzy model configuration	
1530-1700			Poster Spot 1	#1617	An Energy-Based Viscoelastic Model for Multi-Physical Systems: A Bond Graph Approach	
1530-1700			Poster Spot 1	#2300	Backstepping for Set-valued Upper Control Laws and Its Application to Control Allocation Problem	
1530-1700			Poster Spot 1	#1596	A New Mathematical Model and a League Championship Algorithm to Determine the Helicopter Routs in Offshore Gas Fields	
1530-1700			Poster Session 14	Chair:Andreas Kroll / Co-Chair: Takafumi Kanazawa	Poster Spot 2	
1530-1700	Poster Spot 2	#1597			Shaping Procedures to deal with Complex Situations	
1530-1700	Poster Spot 2	#1909			On-line Estimation of Inertia-related Parameter without an Accelerometer	
1530-1700	Poster Spot 2	#1467			An Optimizing Model Based on Genetic Algorithm for Grey Interval Number	
1530-1700	Poster Spot 2	#2290			Identification of turbine engine dynamics with the governor in the loop	
1530-1700	Poster Spot 2	#1028			Regional Infrastructure System Function Degradation Mechanism and Recovery Strategies	
1530-1700	Poster Spot 2	#2005			Weighing Criteria based on Fuzzy ANP for Assessing E-commerce Web Sites	
1530-1700	Poster Spot 2	#1785			Evolutionary Dynamics for Multicriteria Games Generated by p-norm-based Pairwise Proportional Imitation	
1530-1700	Poster Spot 2	#1950			REAL-TIME IMPLEMENTATION OF DICE UNLOADING ALGORITHM	
1700-1730	Deom Session	Demo Session Yo-Ping Huang			Poster Spot 1	October 10 Monday / 17.00-18.00
1730-1800			Poster Spot 1	Demo Paper# 1835	ShadowRine: Accessible Game for Blind Users, and Accessible Action RPG for Visually Impaired Gamers	

**October 11 Tuesday**

Time	Session ID	Chair / co-Chair	Spot	Time	Paper ID	Paper Title
0930-1100	Poster Session 15	Chair: Auroa Gerber / Co-Chair: Mengchu Zhou	Poster Spot 1	October 11 Tuesday / 09.30-11.00	#2256	Circular movement algorithm for gas tracking in indoor environment
0930-1100			Poster Spot 1		#2421	INTEGRATING DATA INTO THE TOGAF ADM PHASES
0930-1100			Poster Spot 1		#1043	Model Predictive Control Implementation on Neural Networks Using Denoising Autoencoder
0930-1100			Poster Spot 1		#1571	Integrating Particle Swarm Optimization with Stochastic Point Location Method in Noisy Environment
0930-1100			Poster Spot 1		#2204	Modeling and Verifying Self-adaptive Systems: A Refinement Approach
0930-1100			Poster Spot 1		#2295	Kinematic and Dynamic Modelling of UR5 Manipulator
0930-1100			Poster Spot 1		#1186	A new dynamic observer approach to fault detection for LTI system
0930-1100			Poster Spot 1		#1422	Collaborative Vehicle Routing Problem for Urban Last-mile Logistics
0930-1100			Poster Spot 1		#1478	Hybrid Optimization Algorithm to the Problem of Distributed Generation Power Losses
0930-1100			Poster Session 16		Chair:Tirthankar Dasgupta / Co-Chair: Vesna Ojleska Latkoska	Poster Spot 2
0930-1100	Poster Spot 2	#1578		Rapidly exploring Bur trees for Optimal Motion Planning		
0930-1100	Poster Spot 2	#1954		Storage Services in Private Clouds: Analysis, Performance and Availability Modeling.		
0930-1100	Poster Spot 2	#1481		Enterprise Risk Analytics: Automatic Analysis of Risk Factors from Textual Feedbacks		
0930-1100	Poster Spot 2	#1030		Backward Path Tracking Control for Mobile Robot with Three Trailers		
0930-1100	Poster Spot 2	#2505		Switching Control of Quadrotor with Adaptation Mechanism		
0930-1100	Poster Spot 2	#1634		Case Study on Formally Describing the Architecture of a Software-intensive System-of-Systems with SosADL		
0930-1100	Poster Spot 2	#1398		Dynamical analysis of simple models with flexible body for bounding in quadrupeds		
0930-1100	Poster Spot 2	#1489		Depth Information Based Separation of Moving Speakers' Voices from Mixed Recordings		
1100-1230	Poster Session 17	Chair:Francisco Marques / Co-Chair: Kiyoyuki Kaito		Poster Spot 1		October 11 Tuesday / 11.00-12.30
1100-1230			Poster Spot 1	#2331	A Deterioration Hazard Model Using a Continuous Index	
1100-1230			Poster Spot 1	#1418	Air-Writing Characters Modelling and Recognition on Modified CHMM	
1100-1230			Poster Spot 1	#2239	Entropy-based EEG Time Interval Selection for Improving Motor Imagery Classification	
1100-1230			Poster Spot 1	#1870	Tolerance to Complexity: Measuring Capacity of Development Teams to Handle Source Code Complexity	
1100-1230			Poster Spot 1	#1700	Comparison of Two Techniques for Gaze Estimation System using the Direction of Eyes and Face	

1100-1230		Poster Spot 1		
1100-1230		Poster Spot 1		
1100-1230		Poster Spot 1		

**October 12 Wednesday**

Time	Session ID	Chair / co-Chair	Spot	Time	Paper ID	Paper Title
0930-1100	Poster Session 18	Chair: Mina Hoorfar / Co-Chair: Annamária Várkonyi-Kóczy	Poster Spot 1	October 12 Wednesday / 09.30-11.00	#1721	Evolution Mechanism of Project Portfolio Risk Based on Lotka-Voherra Model
0930-1100			Poster Spot 1		#1984	Semantic Annotation for the "on demand graphical representation" of variable data in Web documents
0930-1100			Poster Spot 1		#1421	Review of Fog Computing Technology
0930-1100			Poster Spot 1		#2357	Active Problem Workspace Reduction with a Fast Fuzzy Classifier for Real-Time Applications
0930-1100			Poster Spot 1		#2152	Two-Layer Hybrid Control of an Underactuated System
0930-1100			Poster Spot 1		#2294	Development and Evaluation of a Symbolic Modelling Tool for Serial Manipulators with any Number of Degrees of Freedom
0930-1100			Poster Spot 1		#1244	Improving driving efficiency for hybrid electric vehicle with suitable interface
0930-1100			Poster Spot 1		#1910	KURE: Kinematic Universal Remote interface, A Human Centred Remote Robot Control Paradigm
0930-1100			Poster Spot 1			
0930-1100			Poster Session 19		Chair: Fei-yue Wang / Co-Chair: László Horváth	Poster Spot 2
0930-1100	Poster Spot 2	#2153		Multi-temporal sequential pattern mining based improvement of alarm management systems		
0930-1100	Poster Spot 2	#2503		A Probabilistic Price Mechanism Design for Online Auctions		
0930-1100	Poster Spot 2	#2236		Local Load Optimization in Smart Grids With Bayesian Networks		
0930-1100	Poster Spot 2	#1107		Full-order Sliding Mode Control for Deployment/Retrieval of Space Tether System		
0930-1100	Poster Spot 2	#1488		Modelling Security Risk in Critical Utilities: The System at Risk as a Three Player Game and Agent Society		
0930-1100	Poster Spot 2	#1526		Modeling Multimodal Biometric Modalities for Continuous User Authentication		
0930-1100	Poster Spot 2	#2162		Context-Based Decision System for Human-Machine Interaction Applications		
0930-1100	Poster Spot 2	#2504		Ant Supervised by PSO and 2-Opt algorithm, AS-PSO-2Opt, Applied to Traveling Salesman Problem		
0930-1100	Poster Spot 2					
1100-1230	Poster Session 110	Chair: Yaoping Hu / Co-Chair: Adrian Stoica	Poster Spot 1	October 12 Wednesday / 11.00-12.30	#1723	Automated Locomotion Parameter Tuning for an Anguilliform-inspired Robot
1100-1230			Poster Spot 1		#1916	Development and Experiment of a Snake-like Robot Composed of Modularized Isomorphic Joints
1100-1230			Poster Spot 1		#1129	Uncalibrated Visual Predictive Control Using Broyden Estimation
1100-1230			Poster Spot 1		#1557	Optimal Placement of Solar Reflectors at the Lunar South Pole
1100-1230			Poster Spot 1		#1069	Placement-Position Search Technique for Packing Various Objects with Robot Manipulator
1100-1230			Poster Spot 1		#1327	Pre-processing unsteady flows for clutter reduction in vortex visualization
1100-1230			Poster Spot 1		#1262	In-Situ Visualization of Pedaling Forces on Cycling Training Videos
1100-1230			Poster Spot 1		#1211	On the Approximate Maximum Likelihood Estimation in Stochastic Model of SQL Injection Attacks
1100-1230			Poster Spot 1			
1100-1230			Poster Spot 1			
1100-1230	Poster Session 111	Sincak Chair: Fitzek Frank / Co-Chair: Peter Sincak	Poster Spot 2	October 12 Wednesday / 11.00-12.30	#1586	Network coding enhanced browser based Peer-to-Peer streaming
1100-1230			Poster Spot 2		#1471	Cloud-based Facial Emotion Recognition for Real-Time Emotional Atmosphere Assessment during a Lecture
1100-1230			Poster Spot 2		#1752	Fast content-based image retrieval using Convolutional Neural Network and hash function
1100-1230			Poster Spot 2		#1313	Error feedback does not change response strategies in a joint force detection task
1100-1230			Poster Spot 2		#2244	Curious Partner: An Approach to Realize Common Ground in Human-Autonomy Collaboration
1100-1230			Poster Spot 2		#1795	Determination of the fault identification accuracy in LV networks using the Fuzzy method
1100-1230			Poster Spot 2		#1058	A Continuous Identity Verification Method based on Free-Text Keystroke Dynamics
1100-1230			Poster Spot 2			
1100-1230			Poster Spot 2			
1100-1230			Poster Spot 2			
1400-1530	Poster Session 112	Chair: Bart De Schutter / Co-Chair: Ana Madureira	Poster Spot 1	October 12 Wednesday / 14.00-15.30	#1296	Study on the Impact of the NS in the Performance of Meta-Heuristics in the TSP
1400-1530			Poster Spot 1		#2031	Chance Constrained Model Predictive Controller Synthesis for Stochastic Max-Plus Linear Systems
1400-1530			Poster Spot 1		#2098	Hyper-redundant Robots and Bioinformatics: Modelling Loops in RNA
1400-1530			Poster Spot 1		#2120	Non-parametric Smoothing for Gradient Methods in Non-differentiable Optimization Problems
1400-1530			Poster Spot 1		#2367	Increasing ROS 1.x communication security for medical surgery robot
1400-1530			Poster Spot 1		#2412	Fault Diagnosis for dynamic nonlinear system based on Variable Moving Window KPCA
1400-1530			Poster Spot 1		#1277	Score Level Fusion Algorithm Using Differential Evolution and Proportional Conflict Redistribution Rule
1400-1530			Poster Spot 1		#1674	State Estimations in Virus Epidemic Dynamic System on Sparse Network by using Hybrid Extended Kalman Filter
1400-1530			Poster Spot 1			
1400-1530			Poster Spot 1			
1400-1530	Poster Session 113	Chair: Jorge Dias / Co-Chair: Adel M. Alimi	Poster Spot 2	October 12 Wednesday / 14.00-15.30	#1085	John von Neumann's Self-Replicating Machine - Critical Components Required
1400-1530			Poster Spot 2		#1330	Quality assessment of subjectively labelled training data for improving the reliability of status prediction
1400-1530			Poster Spot 2		#2311	Grey Relational Analysis Based on Velocity and Acceleration and its Application on Research
1400-1530			Poster Spot 2		#1642	Mining Mixed-initiative Dialogs
1400-1530			Poster Spot 2		#1335	Automatic clustering of eye gaze data for machine learning
1400-1530			Poster Spot 2		#2498	Mitigating distractions during online reading: an explorative study
1400-1530			Poster Spot 2			
1400-1530			Poster Spot 2			
1400-1530			Poster Spot 2			
1400-1530			Poster Spot 2			

SMC 2016 Hotel Sofitel

October 10 Monday

Time	Chair / co-Chair	Session ID	Spot	Time	Paper ID	Paper Title
1330-1500	Chair:Yi Zeng / Co-Chair:Yuji Sato	Poster Session S1	Poster Spot 1	October 10 Monday / 13.30-15.00	#1238	SHTM: A Neocortex-inspired Algorithm for One-shot Text Generation
1330-1500			Poster Spot 1		#1598	Nonlinear system modeling with deep neural networks and autoencoders algorithm
1330-1500			Poster Spot 1		#2313	Modelling RNA-Seq Read Counts by Grey Relational Analysis
1330-1500			Poster Spot 1		#1044	A Multi-Objective Genetic Type-2 Fuzzy Extreme Learning System for the Identification of Nonlinear Dynamic Systems
1330-1500			Poster Spot 1		#1013	Real-time Voice Adaptation with Abstract Normalization and Sound-indexed based Search
1330-1500			Poster Spot 1		#1032	Manifold-based mathematical morphology for graph signal editing of colored images and meshes
1330-1500			Poster Spot 1		#1651	Dynamic Heuristic Planner Selection
1330-1500			Poster Spot 1		#1724	Combining Deep Neural Network and Traditional Image Features to Improve Survival Prediction Accuracy for Lung Cancer Patients from Diagnostic CT
1330-1500			Poster Spot 1		#2423	Robot Position control in pipes using Q Learning
1330-1500			Chair:Jeng-Shyang Pan / Co-Chair:Te-Min Chang		Poster Session S2	Poster Spot 2
1330-1500	Poster Spot 2	#1342		Data Compression of Digital-Ink using B-spline Approach with Sparse Coding		
1330-1500	Poster Spot 2	#2014		Neural Approach for Object Tracking in Complex Environment		
1330-1500	Poster Spot 2	#2016		On the Activity Detection with Incomplete Acceleration Data using Iterative KNN Classifier		
1330-1500	Poster Spot 2	#1064		Interval-valued Data Clustering Based on the Range City Block Metric		
1330-1500	Poster Spot 2	#1759		K-medoids Method based on Divergence for Uncertain Data Clustering		
1330-1500	Poster Spot 2	#1351		Application and Comparison of Possibility Measures Applied to Multi-Criteria Decision Making Method Using Intuitionistic Fuzzy Information		
1330-1500	Poster Spot 2	#1254		Salient Corporate Performance Forecasting based on Financial and Textual Information		
1330-1500	Poster Spot 2	#1993		Incremental Structural Model for Extracting Relevant Tokens of Entity		
1530-1700	Chair:Chokri Ben Amar / Co-Chair:Yung-Sheng Chen	Poster Session S3		Poster Spot 1		October 10 Monday / 15.30-17.00
1530-1700			Poster Spot 1	#1567	Clustering Search with Estimation of Distribution	
1530-1700			Poster Spot 1	#2279	Efficient FCM Computations Using Sparse Matrix-Vector Multiplication	
1530-1700			Poster Spot 1	#1670	Multilevel Prediction of Missing Time Series Dam Displacements Data Based on Artificial Neural Networks Voting Evaluation	
1530-1700			Poster Spot 1	#1016	Perceiving Stroke Information from Color-Blindness Images	
1530-1700			Poster Spot 1	#1324	A method for acquisition of a pose matching rate using the rotation angle of the body	
1530-1700			Poster Spot 1	#1486	Automatic Detection of Follicle in Ultrasound Images of Cattle Ovarian using MCL Method	
1530-1700			Poster Spot 1	#2344	MATHEMATICAL PROGRAMMING FORMULATIONS FOR HYBRID FLOW SHOP SCHEDULING WITH PARALLEL MACHINES AT THE FIRST STAGE AND TWO DEDICATED MACHINES AT THE SECOND STAGE	
1530-1700			Poster Spot 1	#1336	Solving Fuzzy Differential Equation with Bernstein Neural Networks	
1530-1700			Chair:Genoveffa Tortora / Co-Chair:Ferat Sahin	Poster Session S4	Poster Spot 2	
1530-1700	Poster Spot 2	#2177			Applying SPEA2 to Prototype Selection for Nearest Neighbor Classification	
1530-1700	Poster Spot 2	#1463			A Fish School Search Based Algorithm For Image Channel-Optimized Vector Quantization	
1530-1700	Poster Spot 2	#1847			HOG Feature Human Detection System	
1530-1700	Poster Spot 2	#2460			SVM integrated Case Based restarting GA for further improving Solar Flare Prediction	
1530-1700	Poster Spot 2	#2159			Credibility Investigation of Newsworthy Tweets Using a Visualising Petri Net Model	
1530-1700	Poster Spot 2	#2261			SBSTFrame: a framework to search-based software testing	
1530-1700	Poster Spot 2	#2333			Towards a context based evaluation support system for quality in use assessment of mobile systems	
1530-1700	Poster Spot 2	#2464			IoT-aware Context Respectful Counseling Agent	

October 11 Tuesday

Time	Chair / co-Chair	Session ID	Spot	Time	Paper ID	Paper Title			
0930-1100	Chair:Behrouz H. Far / Co-Chair:Helio Pedrini	Poster Session S5	Poster Spot 1	October 11 Tuesday / 09.30-11.00	#1924	On Software Effort Estimation Accuracy			
0930-1100			Poster Spot 1		#2276	Accessing Implicit Meaning: Towards Computational Ability to Reconstruct Textual Omissions			
0930-1100			Poster Spot 1		#1078	Sparse Subspace Clustering via Closure Subgraph Based on Directed Graph			
0930-1100			Poster Spot 1		#1136	A Learning-Based Single-Image Super-Resolution Method for Very Low Quality License Plate Images			
0930-1100			Poster Spot 1		#1908	A NEW METHOD FOR MINING COLOSSAL PATTERNS			
0930-1100			Poster Spot 1		#1879	Scheduling a two-stage hybrid flow shop with dedicated machines, time lags and sequence-dependent setup times			
0930-1100			Poster Spot 1		#1914	Study of Formation Control and Obstacle Avoidance of swarm robots using Evolutionary Algorithms			
0930-1100			Poster Spot 1		#1039	Multi-Robot Coalition Formation Problem:Task Allocation with Adaptive Immigrants Based Genetic Algorithms			
0930-1100			Chair:Ajith Abraham / Co-Chair:Adnan Tahirovic		Poster Session S6	Poster Spot 2	October 11 Tuesday / 09.30-11.00	#2007	Evolutionary Hierarchical Fuzzy modeling of Interval Type-2 Beta Fuzzy Systems
0930-1100						Poster Spot 2		#2131	Collecting Multi-View Static Object Images from an Autonomous Mobile Robot
0930-1100	Poster Spot 2	#2506		Optical Camouflage using RGB-D sensor and LCD display					
0930-1100	Poster Spot 2	#2316		Face Spoofing Detection with Highlight Removal Effect and Distortions					
0930-1100	Poster Spot 2	#1706		Similarity learning hashing embedded deep neural networks for image retrieval					
0930-1100	Poster Spot 2	#1395		An Adaptive Sliding Mode Observer for Linear Systems under Malicious Attack					
0930-1100	Poster Spot 2	#1552		Local Motion Planning using Forward Simulation for Autonomous Vehicle					
0930-1100	Poster Spot 2	#2439		A Receding Horizon Scheme for Constrained Multi-vehicle Coverage Problems					
0930-1100	Poster Spot 2	#2134		Seafloor Segmentation Using Combined Texture Features of Sidescan Sonar Images					

1100-1230	Chair: Chia-Feng Juang / Co-Chair: Janosch Henze	Poster Session S7	Poster Spot 1	October 11 Tuesday / 11.00-12.30	#1843	Deep Learning for Solar Power Forecasting – An Approach Using Autoencoder and LSTM Neural Networks
1100-1230			Poster Spot 1		#1992	Entropy-based Social Networks Partition Algorithm
1100-1230			Poster Spot 1		#2266	Learning Live Autonomous Navigation: A Model Car with Hardware Arduino Neurons
1100-1230			Poster Spot 1		#1535	Discovering Contextual Knowledge with Associated Information in Dimensional Structured Knowledge Bases
1100-1230			Poster Spot 1		#1026	A New Modeling Method of Control Systems Based on Pattern Recognition
1100-1230			Poster Spot 1		#1675	Data-Driven Interpretable Fuzzy Controller Design Through Multi-Objective Genetic Algorithm
1100-1230			Poster Spot 1			
1100-1230			Poster Spot 1			
1100-1230			Poster Spot 1			

**October 12 Wednesday**

Time	Chair / co-Chair	Session ID	Spot		Paper ID	Paper Title
0930-1100	Chair: Elena Anatolievna Sofronova / Co-Chair: Cody H. Fleming	Poster Session S8	Poster Spot 1	October 12 Wednesday / 09.30-11.00	#2175	MOPSO for Dynamic Feature Selection Problem Based Big Data Fusion
0930-1100			Poster Spot 1		#2340	Sentiment detection for mining altruistic behaviors in Social Web: a case study
0930-1100			Poster Spot 1		#2249	Privacy Free Indoor Action Detection System Using Top-View Depth Camera based on Key-poses
0930-1100			Poster Spot 1		#1511	Quaternion Decomposition Based Discriminant Analysis for Color Face Recognition
0930-1100			Poster Spot 1		#2495	Improved Reversible Data Hiding in Encrypted Images using Histogram Modification
0930-1100			Poster Spot 1		#1297	A Prediction Classifier Architecture to Forecast Device Status on Smart Environments
0930-1100			Poster Spot 1		#1893	Model Predictive Control for Urban Traffic Flows
0930-1100			Poster Spot 1		#2015	Local invariant representation for multi-instance touchless palmprint identification
0930-1100			Poster Spot 1		#1892	Study of the conditionals possibilities effectiveness in the numerical information fusion
0930-1100	Chair: Essameddin Badreddin / Co-Chair: Yicong Zhou	Poster Session S9	Poster Spot 2	October 12 Wednesday / 09.30-11.00	#1274	Comparative Study of Logarithmic Image Processing Models for Medical Image Enhancement
0930-1100			Poster Spot 2		#1739	Non-Linear Model Based Control and Parameter Identification of a Hex-Rotor UAV
0930-1100			Poster Spot 2		#2461	Combining intrusion detection datasets using MapReduce
0930-1100			Poster Spot 2		#2323	Validating "Is ECC-ANN Combination Equivalent to DNN?" for Speech Emotion Recognition
0930-1100			Poster Spot 2		#1768	Design Functional Decomposition Based on Flow
0930-1100			Poster Spot 2		#1834	Comparing Single Task Assignments Control with Supervisory Control through Automated Plan Generation
0930-1100			Poster Spot 2			
0930-1100			Poster Spot 2			
0930-1100			Poster Spot 2			
1100-1230	Chair: Ljiljana Trajkovic / Co-Chair: Peter CORCORAN	Poster Session S10	Poster Spot 1	October 12 Wednesday / 11.00-12.30	#1051	Activity Recognition and Sensor Positioning
1100-1230			Poster Spot 1		#1967	Detecting BGP Anomalies Using Machine Learning Techniques
1100-1230			Poster Spot 1		#2401	Ontology Traceability for the Adaptation of Services in Pervasive Environment
1100-1230			Poster Spot 1		#1570	Towards the development of a standardized performance evaluation framework for eye gaze estimation systems in consumer platforms
1100-1230			Poster Spot 1		#2246	Toward new family beta maps for chaotic image encryption
1100-1230			Poster Spot 1		#2312	Real-time Rotation invariant Action Recognition using Microsoft Kinect
1100-1230			Poster Spot 1		#1251	Actuated Green Wave Control for Grid-like Network Traffic Signal Coordination
1100-1230			Poster Spot 1		#2179	Agent-supported Knowledge Acquisition for Digital Humanities Research
1100-1230			Poster Spot 1		#1640	On Localization and Mapping with RGB-D Sensor and Hexapod Walking Robot in Rough Terrains
1100-1230	Chair: Abdollah Homaifar / Co-Chair: Peng Wang	Poster Session S11	Poster Spot 2	October 12 Wednesday / 11.00-12.30	#2197	Semi-asynchronous Fault Diagnosis of Discrete Event Systems
1100-1230			Poster Spot 2		#1210	Adaptive Probabilistic Tracking with Discriminative Feature Selection for Mobile Robot
1100-1230			Poster Spot 2		#2501	Virtual Reality Social Training for Adolescents with High-Functioning Autism
1100-1230			Poster Spot 2		#1255	Grey Dominance-based Rough Set Approach to Decision System with Three-parameter Interval Grey Number
1100-1230			Poster Spot 2		#2265	A Stochastic Learning Approach for Construction of Brick Structures with a Ground Robot
1100-1230			Poster Spot 2			
1100-1230			Poster Spot 2			
1100-1230			Poster Spot 2			
1100-1230			Poster Spot 2			