

Computer Science Students Conference 2015

June 19, 2015

CLUJ-NAPOCA, ROMANIA

Computer Science Department UTCN

26-28, Baritiu street, building D, rooms D11, D12

8:20 – 8:30, Room D11 <i>Welcome Ceremony</i>			
Session 1 / Room D11		Session 2 / Room D12	
8:30 – 8:45	Andra Raluca Barata (UBB): "Automating Web Application Development with DSLs"	8:30 – 8:45	Tudor Andrei Leşan (UBB): „A robot for orchestrating your cloud environments"
8:45 – 9:00	Stefan Prisca (UTCN): "Designing and modeling an auto-completion system"	8:45 – 9:00	Alexandra Ioana Bali (UTCN): „Learning Annotation Rules for Medical Texts using Apriori Algorithm"
9:00 – 9:15	Cristina – Larisa Băţinaş (UBB): "Source Code Plagiarism Detection Using Abstract Syntax Trees"	9:00 – 9:15	Marcel Moldovan (UBB): "DIP (Duplication Is Processed) Principle - An Extension of the DRY Principle"
9:15 – 9:30	Lorincz Istvan, Varady Csongor (UTCN): „Ontology and Data-mining aided Occupation Recommender with Regression"	9:15 – 9:30	Daniela Pop, Alexandra Fodorean (UTCN): „Trip Scheduler for Customized Tourist Routing"
9:30 – 9:45	Vlad Blaj, Aranyos Anghel (UBB): "Detecting No-Sleep-Energy-Bugs in Android Applications"	9:30 – 9:45	Vlad Petruş, Răzvan Pojar (UBB): "PollutionStop – an application for sustainable environment"
9:45 – 10:00	Diana Balc, Anamaria Beleiu (UTCN): Supervised Syllabification and Stress Assignment for Romanian Language"	9:45 – 10:00	Raul Alexandru Persa (UTCN): „Pruning by classifications and Regular Expressions in Frequent Item Set Mining"

10:00 – 10:15	Andrei Candale (UBB): "Fuzzy Logic-based IoT enabled thermostat"
10:15 – 10:30	Alexandru Puscas (UTCN): „2-DOF Haptic Joystick with Force Feedback"
10:30 – 10:45	Razvan Andrei Chelemen, Dragos Laurentiu Dobrean (UBB): "Client-server arhitecture in mobile cross-platform comunication"
10:45 – 11:00	Bogdan Bora (UTCN): „Crowd simulation platform"
11:00 – 11:15	Anca Roxana Cioban (UBB): "Choosing the right gift using decision trees"
11:15 – 11:30	Paula Diana Cuc (UTCN): „Ontology Enhanced Medical Information Retrieval System"
11:30 – 11:45	Paul Cirstean (UBB): "Video synchronization through real-time web communication"
11:45 – 12:00	Cristina Zwarășevski (UTCN): „Discover Romania through exploration of Linked Data"
12:00 – 12:15	Andra Dragomir (UBB): "Performance evaluation of different types of search"
12:15 – 12:30	Diana Picoș (UTCN): „Sencntence Meaning Identifier using Web Tools and GATE Infrastructure"
12:30 – 12:45	Ștefana Frătean (UBB): "Unconventional sorting using the force of gravity"
12:45 – 13:00	Alexandra Nicoleta Gheorghita (UBB): "Medical Consult using Speech Recognition"

10:00 – 10:15	Sebastian Puscas (UBB): „AppCheck: Detection of Android malware through Static Analysis"
10:15 – 10:30	Roxana Raduly, Mirela Nemes (UTCN): „Semi-automatic Generator of files for Conditional Random Fields"
10:30 – 10:45	Patricia Radu (UBB): "Breast tumor classification using decision trees"
10:45 – 11:00	Lidia Corde (UTCN): „Understanding Characters Perspectives in Folktales"
11:00 – 11:15	Robert Rusu (UBB): "Data stream management systems"
11:15 – 11:30	Flavius Popa (UTCN): „Simulating hazard avoidance in vehicular networks"
11:30 – 11:45	Raluca Larisa Sumănariu (UBB): "RSA combined with LSB data hiding and DWT Domain Watermarking"
11:45 – 12:00	Roxana Szabo (UTCN): „Employing textual entailment and domain ontologies for automated essay grading"
12:00 – 12:15	Arnold Szederjesi (UBB): "Performance Evaluation of Various Metrics in Agglomerative Clustering"
12:15 – 12:30	Mihail Potinteu (UTCN): "Parallel Implementation of some Model Checking Algorithms for MDP and PTA"
12:30 – 12:45	David Urs (UBB): "One Way Video Interviewing (Better Hire Applications)"
12:45 – 13:00	Vasile-Gabriel Rablou, Radu Raducu-Ilie (UTCN): „An Execution Machine for a Subset of BPMN 2.0: Design and Implementation"

		13:00 – 13:15	Artiom Casapu (UBB): “Towards real-time anomaly detection with machine learning”
13:30 – 14:00 Room D11 <i>Awards and Closing Ceremony</i>			