

Computer Science Students Conference 2017

June 26, 2017

CLUJ-NAPOCA, ROMANIA

Computer Science Department TUCN
 str. G. Baritiu, nr. 28, Et. I (Rooms D11, D12)

9:00-9:30, Room D12 Welcome Ceremony			
Session 1 / Room D12		Session 2 / Room D11	
9:30 – 9:45	<i>Bătinaș Cristina Larisa</i> A Top-Down Approach for Aspect Mining - UBB	9:30 – 9:45	<i>Berbecariu Flaviu Florin</i> Using Recommender Systems in Concept Lattice Navigation-UBB
9:45 – 10:00	<i>Boșca Bogdan-Dan</i> Sign Language Recognition Using Convolutional Neural Networks-UBB	9:45 – 10:00	<i>Ciubăncan Dana-Alexandra</i> Measuring Coupling and Cohesion – A Case Study-UBB
10:00 – 10:15	<i>Cosmina Mendoiu, Sergiu Blaga</i> Hyperspectral and Multispectral imaging – a state of the art comparison - UTCN	10:00 – 10:15	<i>Andrei Oltean, Carmina Codre</i> Product Classification using Deep Neural Networks -UTCN
10:15 – 10:30	<i>Coman Adrian</i> Two complementary rules obtained through Genetic Programming and applied to Cellular Automata for Edge Detection - UBB	10:15 – 10:30	<i>Crăciun Daniela</i> Continuous physical health monitoring and classification for distress detection - UBB
10:30 – 10:45	<i>Dragan Mihai Alexandru</i> Analysis and Improvement of Data Quality - UBB	10:30 – 10:45	<i>Dragomir Andra</i> Figures of speech detection in Romanian texts -UBB
10:45 – 11:00	<i>Bogdan Paul Fazakas, Ovidiu Claudiu Iuonas</i> Collaborative learning tools for formal and informal engineering education -UTCN	10:45 – 11:00	<i>Faluvégi Ágota, Furdui Andrei</i> Industrial Process Flow: False Positive Reduction In AOI Error Detection -UTCN

11:00 – 11:15	<i>Ileni Tudor-Alexandru</i> Face recognition using convolutional neural networks - UBB	11:00 – 11:15	<i>Ivașcu Petra</i> Convolutional neural networks applied for brand recognition - UBB
11:15 – 11:30	<i>Manița Horea</i> The GSM Network and its Security Measures along with their Flaws - UBB	11:15– 11:30	<i>Meliș Eugen-Ioan</i> Mobile automation made simple and approachable - UBB
11:30 – 11:45	<i>Iulia Ungur</i> A prediction system for analyzing plant survival rates using the Version Space Algorithm -UTCN	11:30 – 11:45	<i>Lenuța Birtoc</i> Aspect-based Sentiment extraction in Romanian Language UTCN
11:45 – 12:00	<i>Mic Bogdan</i> Centralized Real Estate Search System-UBB	11:45 – 12:00	<i>Mureșan Horea, Oltean Mihai</i> Detecting fruits from images with deep learning-UBB
12:00 – 12:15	<i>Szederjesi Arnold, Rînzis Mihai</i> A Power Efficient Smart Home Assistant -UBB	12:00 – 12:15	<i>Trîmbițaș Tiberiu-Petru</i> Recommender System for suggesting problems on Online Judges-UBB
12:15 – 12:30	<i>Boda Ioana-Cristina</i> An approach to searching concepts in a text based on a training set - UTCN	12:15 – 12:30	<i>Andrei Mihai Rad, Tudor Horea Popa</i> Problem-based learning and project-based learning concepts and their applications to engineering education - UTCN
12:30 – 13:00 Room D11 <i>Awards and Closing Ceremony</i>			