PROGRAMME

Baltic Young Scientists Conference and Alumni Workshops

27thand 28th of July 2015, Tallinn University of Technology, Estonia

Monday, 27th of July, 2015

Venue: University Center for Innovation and Entrepreneurship – Mektory, Raja 15, 12618 Tallinn

9:30 – 10:30	Studying in Germany		
10:30 - 11:00	Keynote:		
	Beyond Metadata: Non-Cooperative Investigation of Images and Video		
	Matthew Sorell (The University of Adelaide, Australia)		
11:00 – 11:10	Coffee Break & Networking		
11:10 - 11:40	Robust Simulation For Hybrid Systems: Chattering Bath Avoidance		
	Ayman Aljarbouh (Centre de Recherche INRIA Rennes, France)		
11:40 - 12:10	Simulation of incident response cases for offshore drilling		
	Petro Bondarenko (Kyiv, Ukraine)		
12:10 - 12:40	From 2-way to 1-way alternating Büchi automata		
	Alfredo Maceratesi (Università di Roma, Italy)		
12:40 – 13:30	Lunch Break & Networking		
13:30 - 14:00	Machine Learning Approximation Techniques Using Dual Trees		
	Denis Ergashbaev (Universitat Politècnica de Catalunya, Spain)		
14:00 - 14:30	On session-based HTTP flood mitigation		
	Dmytro Piatkivskyi, Slobodan Petrovic (Gjøvik University College, Norway)		
14:30 - 15:00	Challenges and Opportunities of Olfactory Interaction in Automotive Context		
	Dmitrijs Dmitrenko (BFFT Gesellschaft für Fahrzeugtechnik mbH, Germany)		
15:00 – 15:30	Coffee Break & Networking		
15:30 – 16:00	Utilisation of ℓ-Diversity and Differential Privacy in the Anonymisation of		
	Network Traces		
	Shankar Lal, Ian Oliver, Yoan Miche (Nokia Networks, Finland)		
16:00 – 16:30	A survey on stylometric approaches for small text analysis		
	Vitalijus Gurcinas, Nikolaj Goranin (Vilnius Gediminas Technical University,		
	Lithuania)		
16:30 – 17:00	Coffee Break & Networking		
	Arriving of Alumni		
17:00 – 18:30	Alumni Meeting		
	Reunion / Slide Show / Alumni talk about their experiences after the BaSoTI		

19:00	Social event - Dinner	
	IT Faculty Café, Tallinn University of Technology, Ehitajate tee 5, 12618 Tallinn	

Tuesday, 28th of July, 2015 – Workshops offered by BaSoTI Alumni

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The students have to choose one of the offered workshops (max. 6 persons per workshop):

9:30 - 11:00	Workshop "Introduction to Agile"	Open Source/Free Software FLOSS
	(includes at least one game)	Merike Sell (Tallinn, Estonia)
	Rasa Urbanavičiūtė (Vilnius, Lithuania)	
11:00 - 12:30	Workshop "Intrusion Detection	Workshop about hacking-attack
	Techniques"	exercise "Own Virtual Security lab"
	Sanjay Kumar (Turku, Finland)	Mohammed AlAshi & Rashad
		Suleymanov (Tallinn, Estonia)
12:30 - 13:30	Lunch Break & Networking	
13:30 - 16:30	Estonian IT College sumorobots	
	Allan Vein & Lauri Võsandi (Tallinn, Estonia)	
17:00 – 18:30	Academic Writing	
	Students assigned to the lecturers	