

ICT thesis contest 2016

June 2, 2016

TUT Innovation and business Centre Mektory (Raja 15, Tallinn)

BSc software <i>Business Model Lab</i> room no 108 Seats: 40 – 50	BSc hardware and systems <i>Energy Studio</i> room no 111 Seats: up to 50	BSc time	MSc time	MSc software <i>Logistics and Supply Chain Management Innovation Lab</i> room no 125 Seats: 26 – 50 <u>Composition of the committee</u>	MSc hardware and systems <i>Samsung Digital Academy</i> room no 126 Seats: up to 30 <u>Composition of the committee</u>	MSc information society <i>eGovernance Lab</i> room no 202 Seats: up to 30 <u>Composition of the committee</u>
Artur Luik , Olemasolevate plagiaditeenuste ja andmeallikate ühendatud liidese prototüüp		13:00 – 13:15				
Marjana Voronina , Iluõimlemise kavade raskust kirjeldavate vormide täitmise veebirakendus		13:15 – 13:30				
Artur Gummel , GIS lahenduste võrdlus ja integreerimine Tallinna avalike ürituste mobiilirakendustes		13:30 – 13:45	12:40 – 13:00		Akashkumar Rajaram , Energy Harvesting in Cooperative Communications	
Eduard Netsäjev , Motor Insurance Clients Risk Level Evaluation Using Artificial Neural Networks and Deep Learning		13:45 – 14:00	13:00 – 13:20	Juri Kazulja , Recommending Board Games to Groups – Prototype and Evaluation Tool	Lauri Vihman , Organizational Sensors: Comparative Analysis, Enhancement, Experiment	
Fred-Eric Kirsi , Voxel Game Engine Using Blender 3D		14:00 – 14:15	13:20 – 13:40	Triin Samuel , Problems and Solutions in Mobile Application Testing	Sergii Ignatov , Temperature, Humidity and Pressure Monitoring System on Raspberry PI	
Pause		14:15 – 14:30	13:40 – 14:00	Rait Raidma , A PostgreSQL-based Rapid Development Environment for the Metadata-driven Web Applications	Uzochukwu Eddie Odozi , High-Level Synthesis and Analysis of Test Data for Software-Based Self-Test in Microprocessor	
Gerda Pöder , WebRTC tarkvara kasutav klienditeeninduse veebirakendus	Aleks-Daniel Jakimenko-Aleksejev , LibreRVAC: Free Firmware for Robotic Vacuum Cleaners	14:30 – 14:45	14:00 – 14:20	Pause	Pause	Anna Mõtlük , Trust Towards Services of E-Government
Igor Pletnjov , Sõltuvuste sisestamise raamistik Javas	Mihkel Kariis , Kuupsatelliidi telemeetria antenni disain	14:45 – 15:00	14:20 – 14:40	Viktor Reinok , A Framework for Empirical Evaluation of Java Application Performance	Vaiko Vaher , Real-Time Web-Based Control of the Robot Car	Ievgen Bilyk , How New e-Services for e-Residency Project Can Be Designed: The Case of Virtual Incubation Service
Kristin Ehala , Finding Suitable Terms for Query Expansion Using WordNet Dictionary Based Semantic Similarities	Peeter Org , TTÜ nanosatelliidi asendikontrollisüsteemi tarkvara arhitektuur ja arendusvahendite API	15:00 – 15:15	14:40 – 15:00	Villu Jürimaa , Rule-Based Decision Support System for Clinical Information System	Levent Selcuk , GPS-Independent Outdoor Positioning System	Luis Carlos Herrera Velasquez , A Comprehensive Instrument for Identifying Critical Information Infrastructure Services
Liisi Soots , Finding Fraudulent Users Through IP Address Changes Using Machine Learning	Dolores Freiberg , 3DKraana modelleerimine ja simuleerimine virtuaalmaailmas	15:15 – 15:30	15:00 – 15:20	Martin Lindjärv , Configuration Management in United IT Centre	Shaouxuan Wang , Modeling the Reflected THz Range Radiation from Blood Cells	Oliver Ainsalu , Web Usability and Accessibility Evaluation of Estonian Public Sectors' Websites Considering the Needs of People with Disabilities
		15:30 – 16:00	Coffee break			
		16:00 – 16:30	Guest Speaker: "Tööõnn ja tehnoloogia", Triin Sepp (presentation is in Estonian) Product Lead. Proekspert AS			
		16:30 – 17:00	Summaries of ICT thesis contest – announcement of winners			