

Defence of Master Theses of Cyber Security Curriculum

May 28th in room ICT-315

			Supervisor
09.30	Kristiina Renel	Compliance with EU Personal Data Protection Framework in the Context of Public Sector Logging	Kaie Maennel; Kristjan Kikerpill
10.10	Belgin Tastan	Securing Systems and Networks Using Deceptions With Cyber Kill Chain Methodology	Ahmed Tauseef
		BREAK 10.50- 11.00	
11.00	Raquel Tabuyo Benito	Forensic Analysis of a Steam Based Online Game	Hayretdin Bahsi
11.40	Kim Vahturov	Using Indicators of Compromise to Automate Incident Triage. Proof of Concept	Toomas Lepik; Lauri Palkmets
		LUNCH 12.20- 13.00	
13.00	Alejandro Guerra Manzanares	Application of Full Machine Learning Workflow for Malware Detection in Android on the Basis of System Calls And Permissions	Hayretdin Bahsi; Sven Nömm
13.40	Romet Saaliste	Estonian Government Related Challenges in Protection of Personal Data	Olaf Maennel
14.20	Moira Gabriella Nguegaum	A Structured Approach to the Identification of IPV6 Vulnerabilities in IPV4-only Local Area Networks	Olaf Maennel
		BREAK 15.00- 15.20	
15.20	Stefano Panarese	Nessuno: A Friend-to-Friend Anonymous Communication Protocol	Olaf Maennel
16.00	Amirhossein Akbari	A Novel Approach for Securing HTML5 Client-Side Database, INDEXEDDB	Olaf Maennel

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09.30	Andres Rauschecker	User-Oriented Privacy Enhancements for Web-Browsers	Olaf Maennel
10.10	Artur Luik	The Design and Implementation of Automated Vulnerability Application Framework	Tanel Tetlov
BREAK 10.50- 11.00			
11.00	Daniele Mucci	TED - The ELF Doctor. A Container Based Tool to Perform Security Risk Assessment for ELF Binaries	Bernhards Blumbergs
11.40	Aleks Koha	Impact Assessment of an EU GDPR Self-Assessment Questionnaire on Entrepreneurs	Sten Mäses; Anu Baum
LUNCH 12.00- 13.00			
13.00	Kayode Olaitan Omotoye	Business Process-Based Cyber Risk Assessment Using Healthcare System as Case Study	Hayretdin Bahsi
13.40	Mari Jääger	Developing Records of Processing Activities in a Small Enterprise	Priit Rospel
14.20	Simo Antero Hurttila	From Information Security to Cyber Security Management – ISO 27001 & 27032 Approach	Andro Kull
BREAK 15.00- 15.20			
15.20	Aditya Raj Das	Comparing Battery Consumption of Malware Scanning Applications	Hayretdin Bahsi
16.00	Danny Lopez Murillo	A Balanced Lab for Teaching Ethical Hacking to Undergraduate and Graduate Students	Hayretdin Bahsi

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May 30th 2018 in room ICT-315

			Supervisor
09.30	Sille Laks	Basic cyber security awareness training in a paramilitary organization <i>RESTRICTED</i>	Sten Mäses; Markko Liutkevičius
10.10	Andres Elliku	Scalable Course on Cyber Attack Detection	Margus Ernits
BREAK 10.50- 11.00			
11.00	Javid Asadli	Proposing Action Plan in Cyber Security Capacity Building for Azerbaijan	Tiia Sõmer ; Leyla Aliyeva
11.40	Even Langfeldt Friberg	The Cyber-Insurance Market in Norway: An Empirical Study of the Supply-Side and a Small Sample of the Maritime Demand-Side	Hayretdin Bahsi; Ulrik Franke
LUNCH 12.20- 13.00			
13.00	Nishaant Verma	Comparative Analysis of Online Privacy and Security Concerns Between Generation Y and Generation Z in North India: A Pilot Study	Hayretdin Bahsi; Mare Teichmann
13.40	Taimur Tufail	Comparing the National Cyber Security Framework of Pakistan with India and United Kingdom	Hayretdin Bahsi
BREAK 14.20 - 14.40			
14.40	Fernando Rafael Garcia-Granado	Cybersecurity Knowledge Requirements for Non-IT Strategic Level Decision Makers	Hayretdin Bahsi
15.20	Hindreik Baum	Detection of VLAN Hopping Attacks Using Switch's Monitoring Options	Jaan Priisalu