

**INNOVATÍV INFORMATIKAI ÉS INFOKOMMUNIKÁCIÓS MEGOLDÁSOKAT MEGALAPOZÓ
TEMATIKUS KUTATÁSI EGYÜTTMŰKÖDÉSEK (3in) projekt**

**THEMATIC FUNDAMENTAL RESEARCH COLLABORATIONS GROUNDING INNOVATION IN
INFORMATICS AND INFOCOMMUNICATIONS (3in) project**



Eötvös Loránd
Tudományegyetem



PÁZMÁNY PÉTER
KATOLIKUS EGYETEM

Draft Agenda

3in Carpathian Basin Conference - Software technologies and cybersecurity

11-12 July 2018, Martonvásár, Hungary
BBKÖZpont, Martonvásár Dózsa György út 13

Day 1 - 11 July 2018

9:00-9:15	Registration
9:15 - 9:30	Opening
9:30-11:00	Session I - invited speakers
9:30-10:15	Anonymization in the Internet - Operating a Tor exit node. Securing evidence - Preparing systems to retain evidence - <i>Michael Sonntag, Johannes Kepler University Linz</i>
10:15-11:00	Consistency as an applicability aspect of static quality analysis: SSQSA as a solution - <i>Gordana Rakic, University of Novi Sad</i>
11:00-11:15	Coffee break
11:15-12:45	Session II - invited speakers
11:15-12:00	Selected Topics in Green Software Engineering – <i>Csaba Szabó, Technical University of Kosice</i>
12:00-12:45	Methods and metrics in IS quality measurement - <i>Maja Pusnik, University of Maribor</i>
12:45-13:45	Lunch
13:45-14:30	Session III - Insights to the 3in project
13:45-14:00	Introducing 3in project Pillar A - Software technologies and cybersecurity - <i>Tamás Kozsik, ELTE</i>
14:00-14:15	Introducing 3in project Pillar B – Infocommunication infrastructures and cyber-physical systems - <i>Sándor Laki, ELTE</i>
14:15-14:30	Introducing 3in project Pillar C - Intelligent Data Analysis – <i>Áron Fóthi, ELTE</i>
14:30-15:30	Networking



15:30-16:00	Coffee break
16:00-17:30	Session IV- invited speakers
16:00-16:45	Challenges of project based learning - <i>Róbert Pintér, Polytechnical Engineering College</i>
16:45-17:30	Internet and Computer Security in Teacher Training Programs - <i>Veronika Stoffa, Palacky University Olomouc</i>
17:30-17:45	Coffee break
17:45-18:15	Session V - Cybersecurity (I)
17:45-18:00	To be defined – <i>Péter Ligeti et. al, ELTE</i>
18:00-18:15	To be defined – <i>Péter Burcsi, ELTE</i>
18:15-18:30	Wrap-up
18:30	Dinner

Day 2 - 12 July 2018

9:00-10:30	Session VI - invited speakers
9:00-9:45	Automation (of code, testing, grading..) - <i>Zoran Budimac, University of Novi Sad</i>
9:45-10:30	Towards integration of deep analysis techniques in SSQSA - <i>Natasa Sukur, University of Novi Sad</i>
10:30-10:45	Coffee break
10:45-12:00	Session VII – Software technology
10:45-11:00	Domain-specific languages in HPC – <i>Bálint Siklósi, Gábor Dániel Balogh, PPKE</i>
11:00-11:15	Domain-specific languages and programming language processing tools - <i>Artúr Poór, ELTE</i>
11:15-11:30	Adaptation of a Refactoring DSL for OOP – <i>Dávid János Németh, ELTE</i>
11:30-11:45	To be defined - <i>Emil Vatai, ELTE</i>
11:45-12:00	Platform-independent and collaborative cloud-based model editor - <i>Dániel Palatinszky, BME</i>
12:00-13:00	Lunch
13:00-14:00	Session VIII – Cybersecurity (II)
13:00-13:15	Anonimization on data streams – <i>Vilmos Martinek, BME</i>
13:15-13:30	Malicious webpage detection with static analysis – <i>Kristóf Tamás, BME</i>
13:30-13:45	Vulnerability test on embedded systems - <i>Kristóf Tamás, BME</i>
13:45-14:00	Automatic protocol decoding – <i>Gergő Ládi, BME</i>
14:00	Closing
14:15	Refreshments