

ID	Author	Title	panel	Section
74	Tomáš Brza	Student Motivation in Interactive Online Learning	111	WSE
56	Terézia Kazičková	Knowledge Sharing by Means of Graph-based Diagrams on Web	112	WSE
24	Viktória Lovasová	Recommendation Based on Parallel Browsing	113	WSE
64	Filip Mazán	Presentation of Snippets in Web Summarizers	114	WSE
21	Ľuboš Demovič	Linking Slovak Entities from Educational Materials with English Dbpedia	115	WSE
75	Martin Gregor	Facilitating Learning on the Web	116	WSE
27	Peter Krátky	Patterns in Browsing the Web: Distinguishing Computer Mouse Usage Characteristics	117	WSE
108	Róbert Móro	Influence of Navigation Leads' Visualization on Digital Libraries Exploration	118	WSE
42	Jakub Ševcech	User's Interest Detection through Eye Tracking for Related Document Retrieval	119	WSE
117	Pavol Fülöp	Monitoring of process resources usage	121	SE
72	Lukáš Markovič	Refactoring Support Using XSLT Transformations	122	SE
79	Kamil Burda, Rudolf Grežo, Marek Hasín, Lukáš Kohútka	Therapeutic System for Children with Movement Disorders	123	SE
33	Michal Bystrický	Implementing the Control Flow Pointcut in Python	124	SE
103	Tomáš Caban	Detection of Developer's Task Context Boundaries in Programming	125	SE
10	Martin Konôpka	Identifying Hidden Source Code Dependencies from Developer's Activity	126	SE
9	Juraj Kostolanský	Analysis of source code evolution using abstract syntax tree	127	SE
46	Karol Rástočný	Empirical Metadata Maintenance in Source Code Development Process	128	SE
54	Ján Greppel	Retaining Use Cases at Source Code Level	129	SE
85	Rudolf Brisuda	Transcription of Piano Music	131	CGV
23	Filip Mikle, Matej Minárik, Juraj Slavíček, Martin Tamajka	Low-Cost Acquisition of 3D Interior Models for Online Browsing	132	CGV
71	Štefan Šmihla	Authentication on Smartphone Using Keystroke Dynamics Together with Hardware Sensors	133	CGV
15	Ján Antala	Beyond Adaptive Web Design	134	CGV
119	Tomáš Kunka	Object Recognition Using Superpixels and Feature-Based Methods	135	CGV
98	Michal Lihocký	Evaluating the State of the Board Game from a Still Image	136	CGV
19	Maroš Urbančok	Smartphone versus Mouse with Keyboard Interaction within Virtual Reality	137	CGV
93	Martin Geier	Object Recognition Based on a Description of the Superpixels Neighborhood	138	CGV
48	Marián Kuruc	Hand Gesture-based Language and its Application in a Game	139	CGV

ID	Author	Title	panel	Section
40	Richard Filipčík	Dynamic Score as a Mean for Motivation of Students in an Educational System	141	IIP
90	Matej Kloska	Enhancing Keyword Map Visualisation for Educational Content Management	142	IIP
13	Lukáš Lenčes	A New Innovation in the e-Learning Systems: Knowledge Testing with Graphical Input	143	IIP
44	Michal Dorner	Enhancing MapReduce Using Hash Tables and Optimized Data Exchange	144	IIP
17	Jozef Gajdoš	Identification of Higher Paraphrasing in Slovak Language	145	IIP
47	Ondrej Kaššák	Weighted Vector User Model for Movie Recommendation	146	IIP
89	Matus Michalko	Information Retrieval and Navigation in Heterogeneous RDF Graph	147	IIP
123	Marek Šurek	General Language Interface for Adaptable Semantic Search Engine	148	IIP
81	Peter Šinský	Using Complex Event Processing to Detect Plagiarism	149	IIP
65	Peter Vranec	Performance Comparison of Selective TCP with Modern Variants of the TCP Protocol	151	CNCS
4	Miroslav Babják	GPRS Modem Emulator	152	CNCS
28	Ivana Hucková	Optimization of Data Flow in Service Provider Networks	153	CNCS
77	Lukáš Kohútka	Faster Synthesis of Combinational Logic Based on Multiplexer Trees and Binary Decision Diagrams	154	CNCS
83	Michal Lidák	Power Estimation of System-Level Hardware Model	155	CNCS
35	Ondrej Kachman	System on a DaVinci Platform Designed for Visual Check of Circuit Boards	156	CNCS
114	Peter Balga, Tibor Hirjak, Martin Kalčok, Matúš Križan, Ján Skalný	Application of Software Defined Networking (SDN) in GPRS network	157	CNCS
101	František Kudlačák	Synthesis of Asynchronous Sequential Circuits in High-performance Computing	158	CNCS
30	Ján Laštinec	Estimation of Lithium Cell State-of-Health Using Fuzzy Logic	159	CNCS
51	Peter Filípek	Tree Structure Design of Boolean Expressions for Purpose of Genetic Programming	161	CSAI
60	Matúš Pikuliak	Interactive Evolutionary Music Composing	162	CSAI
67	Štefan Kasala	Use of biologically inspired algorithms for DNA assembly	163	CSAI
124	Adrián Kollár	A Comparison of Traditional and Swarm Based Clustering	164	CSAI
22	Šimon Kompas	Characteristics of Small World Networks	165	CSAI
113	Michal Kyžňanský	Crowd Evacuation Simulation in Interior Areas	166	CSAI
115	Martin Plank	Collocation Extraction on the Web	167	CSAI
59	Peter Kubán	DNA assembly: reducing k-mers number, unique k-mers detection and error correction	168	CSAI
14	Juraj Šimek	Random DNA Read Generator	169	CSAI

Zoznam prezentácií IIT.SRC 2014

ID	Author	Title	panel	Section
104	Gabriela Brndiarová, Ivan Martoš, Andrej Štajer, Matej Štetiar, Erik Šuta, Andrej Valko	Three-dimensional UML	TP11	TP CUP
97	Lukáš Cáder, Martin Dušek, Jaroslav Dzurilla, Roland Gášpár, Martin Londák, Michal Ševčík, Matej Toma	A Mobile Application for Quick Information Retrieval Associated with a Building	TP12	TP CUP
91	Rastislav Dobšovič, Marek Grznár, Jozef Harinek, Samuel Molnár, Peter Páleník, Dušan Poizl, Pavol Zbell	Askalot: An Educational Community Question Answering System	TP13	TP CUP
106	Michal Juranyi, Ivan Košdy, Jozef Marcin, Tomáš Martinkovič, Matej Noga, Ján Podmajerský, Juraj Rabčan	IDEM - Programmer's Monitor	TP14	TP CUP
78	Duško Dogandžić, Dávid Durčák, Ján Handzuš, Patrik Hlaváč, Marek Jakab, Matej Marcoňák, Daniel Soós, Martina Trégerová	Data Visualisation in Augmented Reality	TP15	TP CUP
129	Michael Gloger, Tomáš Jánošík, Daniel Klíč, Šimon Kompas, Rastislav Kostrab, Stanislav Kubica	Automated Acquisition and Standardization of Citations	TP16	TP CUP
130	Filip Bednárík, Róbert Černý, Marek Lenčoš, Miroslav Molnár, Patrik Štrba, Martin Toma, Miroslav Vojtuš	PINTA.SK - Digital Sweatshop	TP17	TP CUP

Číslo panela: ABC (napr.: 235)

A = blok (1, 2)

B = sekcia (1, 2, 3, 4, 5, 6)

C = panel (1, 2, 3, 4, 5, 6, 7, 8, 9)

Sekcie:

1 = WSE - Web Science and Engineering

2 = SE - Software Engineering

3 = CGV - Computer Graphics, Multimedia and Computer Vision

4 = IIP - Intelligent Information Processing

5 = CNCS - Computer Networks, Computer Systems and Security

6 = CSAI - Computer Science and Artificial Intelligence

Číslo panela: TPAC (napr.: TP15)

TP = TP Cup

A = blok (1, 2)

C = panel (1, 2, 3, 4, 5, 6, 7, 8, 9)

Číslo panela: ABCJ (napr.: 269J)

A = blok (1, 2)

B = sekcia (1, 2, 3, 4, 5, 6)

C = panel (1, 2, 3, 4, 5, 6, 7, 8, 9)

J = IIT.SRC Junior