



KESW 2016 PROGRAM

Wednesday, September 21, 2016

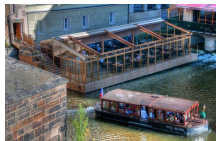
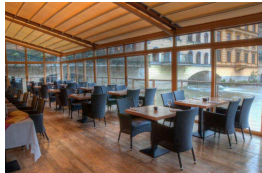
08:00 – 09:00	Conference Registration
Zenger Hall	
09:00 – 09:15	Opening and Introduction <i>Petr Křemen</i>
09:15 – 10:00	Keynote Talk (Enterprise) Linked Data: What's missing? <i>Axel Polleres</i>
10:00 – 10:20	Ontology-based Information Extraction: A Few Practical Use Cases <i>Boris Perušič, Datlowe</i>
10:20 – 10:50	Coffee Break
Zenger Hall	Ontologies I
10:50 – 12:20	
10:50 – 11:20	Multi-viewpoint Ontologies for Decision-making Support <i>Sergey Gorshkov, Maxim Miroshnichenko and Stanislav Kralin</i>
11:20 – 11:50	User-driven Ontology Population from Linked Data Sources <i>Panagiotis Mitzias, Marina Riga, Efstratios Kontopoulos, Thanos Stavropoulos, Stelios Andreadis, Georgios Meditskos and Yiannis Kompatsiaris</i>
11:50 – 12:05	Ontological Anti-patterns in Aviation Safety Event Models <i>Jana Ahmad and Petr Křemen</i>
12:05 – 12:20	Ontology for Performance Control in Service-Oriented System with Composite Services <i>Maksim Khagai, Dmitrii Zubok, Aleksandr Maiatin and Tatiana Kharchenko</i>
12:20 – 14:00	Lunch Break
Zenger Hall	Ontologies II
14:00 – 15:30	
14:00 – 14:30	Privacy in Online Social Networks: An Ontological Model for Self-Presentation <i>Javed Ahmed</i>
14:30 – 15:00	Design of an Ontologies for the exchange of Software Engineering data in the Aerospace Industry <i>Ricardo Eito-Brun</i>

15:00 – 15:30	Ontology-based information extraction for populating the Intelligent Scientific Internet Resources <i>Irina Akhmadeeva, Yury Zagorulko and Dmitry Mouromtsev</i>
15:30 – 16:00	Coffee Break
Zenger Hall	Knowledge and Information Extraction I
16:00 – 17:30	
16:00 – 16:30	A bank information extraction system based on Named Entity Recognition with CRFs from noisy customer order texts in Turkish <i>Erdem Emekligil, Secil Arslan and Onur Agin</i>
16:30 – 17:00	Thesaurus-based Method of Increasing Text-via-Keyphrase Graph Connectivity during Keyphrase Extraction for e-Tourism Applications <i>Ilya Paramonov, Ksenia Lagutina, Eldar Mamedov and Nadezhda Lagutina</i>
17:00 – 17:15	Family matters: company relations extraction from Wikipedia <i>Artem Kuznetsov, Pavel Braslavski and Vladimir Ivanov</i>
17:15 – 17:30	A new operationalization of contrastive term extraction approach based on recognition of both representative and specific terms <i>Aliya Nugumanova, Igor Bessmertny, Yerzhan Baiburin and Madina Mansurova</i>

Thursday, September 22, 2016

Zenger Hall	
09:00 – 09:45	Keynote Talk From Linked Data to Stories <i>Lynda Hardman</i>
Zenger Hall	Knowledge and Information Extraction II
09:45 – 10:45	
09:45 – 10:15	Identifying Product Failures from Reviews in Noisy Data by Distant Supervision <i>Elena Tutubalina</i>
10:15 – 10:30	Elicitation Taxonomy for Acquiring Biodiversity Knowledge <i>Andréa Corrêa Flôres Albuquerque, Jose Laurindo Campos Dos Santos and Alberto Castro Junior</i>

10:30 – 10:45	Semantic Knowledge Base: Quantifiers and Multiplicity in Extended Semantic Networks Module <i>Marek Krótkiewicz, Krystian Wojtkiewicz, Marcin Jodłowiec and Waldemar Pokuta</i>
10:45 – 11:15	Coffee Break
Zenger Hall	Data Management I
11:15 – 12:45	
11:15 – 11:45	RDF query and inference in Prolog <i>Miguel Alves, Carlos Viegas Damásio and Nuno Correia</i>
11:45 – 12:15	An approach for structuring sound sample libraries using ontology <i>Eugene Cherny, Johan Lilius, Johannes Brusila, Gleb Rogozinsky and Dmitry Mouromtsev</i>
12:15 – 12:30	Efficient SPARQL to SQL translation with user defined mapping <i>Miloš Chaloupka and Martin Nečaský</i>
12:30 – 12:45	Live or Stay?: Classifying Twitter Users into Residents and Visitors <i>Masaharu Hirota, Keisuke Saeki, Yo Ehara and Hiroshi Ishikawa</i>
12:45 – 14:00	Lunch Break
Zenger Hall	Data Management II
14:00 – 15:30	
14:00 – 14:30	Comparison of different approaches for hotels deduplication <i>Ivan Kozhevnikov and Vladimir Gorovoy</i>
14:30 – 15:00	Fostering Accessibility for OpenCourseWare with Semantic Technologies – a Literature Review <i>Mirette Elias, Steffen Lohmann and Sören Auer</i>
15:00 – 15:30	Nearest queries on distributed binary trees starting from a random node <i>Francesco Gargiulo and Flora Amato</i>
15:30 – 16:00	Coffee Break
Zenger Hall	
16:00 – 17:00	Keynote Talk Programming with Semantic Broad Data <i>Steffen Staab</i>
17:00 – 18:00	Poster Session
18:00	Meeting point for a walk to dinner

19:30 	KESW 2016 Dinner at Charles Bridge Restaurant Smetanovo nábřeží 195 Prague 1, Old Town	
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Friday, September 23, 2016

Zenger Hall	
09:00 – 09:45	Keynote Talk Semantic Web and Machine Learning: Time to Re-sync <i>Filip Železný</i>
Zenger Hall	Data Management III
09:45 – 10:45	
09:45 – 10:15	Ethnicity Sensitive Author Disambiguation Using Semi-supervised Learning <i>Gilles Louppe, Hussein Al-Natsheh, Mateusz Susik and Eamonn Maguire</i>
10:15 – 10:45	Towards Flexible K-Anonymity <i>Rima Kilany, Maria Sokhn and Shaban Shabani</i>
10:45 – 11:15	Coffee Break
Zenger Hall	Applications
11:15 – 12:45	
11:15 – 11:45	Designing modern enterprise search systems: the DIESEL case <i>Ricardo Usbeck, Michael Röder, Peter Haase, Artem Kozlov, Axel-Cyrille Ngonga Ngomo and Muhammad Saleem</i>
11:45 – 12:15	An Ontology-based Collaborative Development of Domain Information Space for Learning and Scientific Research <i>Anton Anikin, Dmitry Litovkin, Marina Kultsova and Elena Sarkisova</i>
12:15 – 12:30	Challenges of implementation and practical deployment of aviation safety knowledge management software <i>Peter Vittek, Andrej Lališ, Slobodan Stojić and Vladimír Plos</i>
12:30 – 12:45	Medical knowledge representation for evaluation of patient's state using complex indicators <i>Nataly Zhukova, Mikhail Lushnov, Vyacheslav Kudashov, Maxim Lapaev and Denis Korobov</i>
12:45 – 13:00	Closing