

Commenced Publication in 1973

Founding and Former Series Editors:

Gerhard Goos, Juris Hartmanis, and Jan van Leeuwen

Editorial Board

David Hutchison

Lancaster University, Lancaster, UK

Takeo Kanade

Carnegie Mellon University, Pittsburgh, PA, USA

Josef Kittler

University of Surrey, Guildford, UK

Jon M. Kleinberg

Cornell University, Ithaca, NY, USA

Friedemann Mattern

ETH Zurich, Zurich, Switzerland

John C. Mitchell

Stanford University, Stanford, CA, USA

Moni Naor

Weizmann Institute of Science, Rehovot, Israel

C. Pandu Rangan

Indian Institute of Technology, Madras, India

Bernhard Steffen

TU Dortmund University, Dortmund, Germany

Demetri Terzopoulos

University of California, Los Angeles, CA, USA

Doug Tygar

University of California, Berkeley, CA, USA

Gerhard Weikum

Max Planck Institute for Informatics, Saarbrücken, Germany

More information about this series at <http://www.springer.com/series/7411>

Harald Sack · Giuseppe Rizzo
Nadine Steinmetz · Dunja Mladenić
Sören Auer · Christoph Lange (Eds.)

The Semantic Web

ESWC 2016 Satellite Events
Heraklion, Crete, Greece, May 29 – June 2, 2016
Revised Selected Papers

Editors

Harald Sack
Hasso-Plattner-Institut für
Softwaresystemtechnik
Universität Potsdam
Potsdam
Germany

Giuseppe Rizzo
Innovation Development
Istituto Superiore Mario Boella
Turin
Italy

Nadine Steinmetz
Technical University of Ilmenau
Ilmenau
Germany

Dunja Mladenić
Artificial Intelligence Laboratory
J. Stefan Institute
Ljubljana
Slovenia

Sören Auer
Institut für Informatik III
Universität Bonn
Bonn
Germany

Christoph Lange
Institut für Informatik III
Universität Bonn
Bonn
Germany

ISSN 0302-9743

ISSN 1611-3349 (electronic)

Lecture Notes in Computer Science

ISBN 978-3-319-47601-8

ISBN 978-3-319-47602-5 (eBook)

DOI 10.1007/978-3-319-47602-5

Library of Congress Control Number: 2016954127

LNCS Sublibrary: SL5 – Computer Communication Networks and Telecommunications

© Springer International Publishing AG 2016, corrected publication 2017

This work is subject to copyright. All rights are reserved by the Publisher, whether the whole or part of the material is concerned, specifically the rights of translation, reprinting, reuse of illustrations, recitation, broadcasting, reproduction on microfilms or in any other physical way, and transmission or information storage and retrieval, electronic adaptation, computer software, or by similar or dissimilar methodology now known or hereafter developed.

The use of general descriptive names, registered names, trademarks, service marks, etc. in this publication does not imply, even in the absence of a specific statement, that such names are exempt from the relevant protective laws and regulations and therefore free for general use.

The publisher, the authors and the editors are safe to assume that the advice and information in this book are believed to be true and accurate at the date of publication. Neither the publisher nor the authors or the editors give a warranty, express or implied, with respect to the material contained herein or for any errors or omissions that may have been made.

Printed on acid-free paper

This Springer imprint is published by Springer Nature

The registered company is Springer International Publishing AG

The registered company address is: Gewerbestrasse 11, 6330 Cham, Switzerland

Preface

The 13th edition of ESWC took place in Heraklion, Crete, Greece, from May 29 to June 2, 2016. Its program included three keynotes by: Jim Hendler (Rensselaer Polytechnic Institute), Ernesto Damiani (Università degli Studi di Milano), and Eleni Pratsini (IBM Research Ireland).

The main scientific program of the conference comprised 47 papers, which have been published by Springer as LNCS volume 9678: 39 research and eight in-use, selected out of 204 submissions, which corresponds to an acceptance rate of 21 % for the 184 research papers submitted, and of 40 % for the 20 in-use papers submitted. This program was completed by a demonstration and poster session, in which researchers had the chance to present their latest results and advances in the form of live demos. In addition, the conference program included 12 workshops, nine tutorials, a PhD symposium, a hackshop, a challenge track with five challenges (revised selected papers published by Springer as CCIS volume 641), an EU project networking session, and a “Minute of Madness.” The PhD symposium program included ten contributions, selected out of 21 submissions.

This volume includes the accepted contributions to the demonstration and poster track: 19 poster and 19 demonstration papers, selected out of 62 submissions (28 demos and 34 posters), which corresponds to an overall acceptance rate of 61 %. Each submission was reviewed by at least two, and on average three, Program Committee members. During the poster session the students from the PhD symposium were invited to display a poster about their work. This resulted in ten additional posters being presented during the session.

Additionally, this book includes a selection of the best papers from the workshops co-located with the conference, which are distinguished meeting points for discussing ongoing work and the latest ideas in the context of the Semantic Web. The ESWC 2016 Workshops Program Committee carefully selected 12 workshops focusing on specific research issues related to the Semantic Web, organized by internationally renowned experts in their respective fields:

- The Workshop on Emotions, Modality, Sentiment Analysis and the Semantic Web (EMSA-SW 2016), published by CEUR-WS.org as a part of volume 1613
- The 5th Workshop on Knowledge Discovery and Data Mining Meets Linked Open Data (Know@LOD 2016), which joined forces with the International Workshop on Completing and Debugging the Semantic Web (CoDeS 2016) and has been published by CEUR-WS.org as volume 1586
- The Third Workshop on Linked Data Quality (LDQ 2016), published by CEUR-WS.org as a part of volume 1585
- The 4th Workshop on Linked Media (LiME 2016), published by CEUR-WS.org as a part of volume 1615
- The Second Workshop on Managing the Evolution and Preservation of the Data Web (MEPDaW 2016), published by CEUR-WS.org as a part of volume 1585

- The Third International Workshop on Dataset PROFiling and fEderated Search for Linked Data (PROFILES 2016), published by CEUR-WS.org as volume 1597
- The Workshop on Extraction and Processing of Rich Semantics from Medical Texts (RichMedSem), published by CEUR-WS.org as a part of volume 1613
- The Workshop on Services and Applications Over Linked APIs and Data (SALAD 2016), published by CEUR-WS.org as volume 1629
- The Workshop on Semantic Web Technologies in Mobile and Pervasive Environments (SEMPER 2016), published by CEUR-WS.org as volume 1588
- The International Workshop on Summarizing and Presenting Entities and Ontologies (SumPre 2016), published by CEUR-WS.org as volume 1605
- The Second International Workshop on Semantic Web for Scientific Heritage (SW4SH 2016), published by CEUR-WS.org as volume 1595
- The First Workshop on Humanities in the Semantic web (WHiSe 2016), published by CEUR-WS.org as volume 1608

From the overall set of 77 papers that were accepted for these workshops, a selection of the best papers has been included in this volume. Each workshop's Organizing Committee evaluated the papers accepted in their workshop to propose those to be included in this volume. The authors of the selected papers improved their original submissions, taking into account the comments and feedback obtained during the workshop and the conference. As a result, 16 papers were selected for this volume.

As general chair, poster and demo chairs, and workshop chairs, we would like to thank everybody who has been involved in the organization of ESWC 2016.

Special thanks go to the Poster and Demo Program Committee and to all the workshop organizers and their respective Program Committees who contributed to making the ESWC 2016 workshops a real success.

We would also like to thank the Organizing Committee and especially the local organizers and the program chairs for supporting the day-to-day operation and execution of the workshops.

A special thanks also to our proceedings chair, Christoph Lange, who did a remarkable job in preparing this volume with the kind support of Springer.

Last but not least, thanks to all our sponsors listed herein, for their trust in ESWC.

August 2016

Harald Sack
Giuseppe Rizzo
Nadine Steinmetz
Dunja Mladenić
Sören Auer

Mauro Dragoni Fondazione Bruno Kessler, Italy
Lyndon Nixon Modul Universität Vienna, Austria
Oscar Corcho Universidad Politécnica de Madrid, Spain

Publicity Chair

Heiko Paulheim University of Mannheim, Germany

Sponsorship Chair

Steffen Lohmann Fraunhofer IAIS, Germany
Freddie Lecue IBM, Ireland

Web Presence

Venislav Georgiev STI International, Austria

Proceedings Chair

Christoph Lange University of Bonn and Fraunhofer IAIS, Germany

Treasurer

Ioan Toma STI International, Austria

Local Organization and Conference Administration

Katharina Haas YouVivo GmbH, Germany

Program Committee

Program Chairs

Mathieu d'Aquin Knowledge Media Institute KMI, UK
Eva Blomqvist Linköping University, Sweden

Track Chairs

Vocabularies, Schemas, Ontologies

Krzysztof Janowicz University of California, Santa Barbara, USA
Rinke Hoekstra VU University Amsterdam, The Netherlands

Reasoning

Uli Sattler University of Manchester, UK
Thomas Schneider Universität Bremen, Germany

Linked Data

Monika Solanki University of Oxford, UK
Aidan Hogan Universidad de Chile, Santiago de Chile, Chile

Social Web and Web Science

Claudia Müller-Birn Freie Universität Berlin, Germany
Steffen Staab Universität Koblenz, Germany

Semantic Data Management, Big Data, Scalability

Philippe Cudré-Mauroux University of Fribourg, Switzerland
Katja Hose Aalborg University, Denmark

Natural Language Processing and Information Retrieval

Nathalie Aussenac Gilles IRIT, Université Toulouse, France
Pablo N. Mendes IBM, USA

Machine Learning

Claudia d'Amato University of Bari, Italy
Jens Lehmann Universität Leipzig, Germany

Mobile Web, Sensors, and Semantic Streams

Raúl García Castro Universidad Politécnica de Madrid, Spain
Jean-Paul Calbimonte École Polytechnique Fédérale de Lausanne,
Switzerland

Services, APIs, Processes, and Cloud Computing

Maria Maleshkova AIFB Karlsruhe Institute of Technology, Germany
Karthik Gomadam Accenture Technology Labs, USA

In-Use and Industrial Track

Mike Lauruhn Elsevier Labs, The Netherlands
Jacco van Ossenburg Centrum Wiskunde & Informatica (CWI), Amsterdam,
The Netherlands

Trust and Privacy

Sabrina Kirrane Wirtschaftsuniversität Wien, Austria
Pompeu Casanovas Universidad Autónoma de Barcelona, Spain

Smart Cities, Urban, and Geospatial Data

Carsten Kessler Hunter College, CUNY, New York, USA
Vanessa Lopez IBM, Ireland

Steering Committee

Chair

John Domingue The Open University, UK and STI International,
Austria

Members

Claudia d'Amato Università degli Studi di Bari, Italy
Philipp Cimiano Bielefeld University, Germany
Oscar Corcho Universidad Politécnica de Madrid, Spain
Fabien Gandon Inria, W3C, Ecole Polytechnique de l'Université de
Nice Sophia, Antipolis, France
Axel Polleres Vienna University of Economics and Business, Austria
Valentina Presutti CNR, Italy
Marta Sabou Vienna University of Technology, Austria
Elena Simperl University of Southampton, UK

Workshops Organization

Workshops Chairs

Dunja Mladenic Jožef Stefan Institute, Slovenia
Sören Auer University of Bonn and Fraunhofer IAIS, Germany

EMSA-SW Workshop Organizers

Mauro Dragoni Fondazione Bruno Kessler, Trento, Italy
Diego Reforgiato Recupero University of Cagliari, Italy

Know@LOD Workshop Organizers

Heiko Paulheim University of Mannheim, Germany
Jens Lehmann University of Bonn, Germany
Vojtech Svatek University of Economics, Prague, Czech Republic
Craig Knoblock University of Southern California, USA

CoDeS Workshop Organizers

Matthew Horridge Stanford University, USA
Patrick Lambrix Linköping University, Sweden
Bijan Parsia University of Manchester, UK
Heiko Paulheim Mannheim University, Germany

LDQ Workshop Organizers

Anisa Rula University of Milano-Bicocca, Italy
Amrapali Zaveri Stanford University, USA

Magnus Knuth	Hasso Plattner Institute, University of Potsdam, Germany
Dimitris Kontokostas	AKSW, University of Leipzig, Germany

LiME Workshop Organizers

Raphaël Troncy	EURECOM, France
Thomas Kurz	Salzburg Research, Austria
Lyndon Nixon	New Media Technology Group, MODUL University, Austria
Kai Schlegel	University of Passau, Germany

MEPDaW Workshop Organizers

Jeremy Debattista	Enterprise Information Systems, University of Bonn and Fraunhofer IAIS, Germany
Jürgen Umbrich	Vienna University of Economics and Business, Austria
Javier D. Fernández	Vienna University of Economics and Business, Austria

PROFILES Workshop Organizers

Elena Demidova	WAIS, University of Southampton, UK
Stefan Dietze	L3S Research Center, Germany
Julian Szymanski	Gdansk University of Technology, Poland
John Breslin	NUI Galway, Ireland

RichMedSem Workshop Organizers

Kerstin Denecke	Bern University of Applied Sciences, Switzerland
Yihan Deng	University of Leipzig, Germany
Thierry Declerck	Saarland University and German Research Center for Artificial Intelligence, Germany

SALAD Workshop Organizers

Maria Maleshkova	Karlsruhe Institute of Technology, Germany
Ruben Verborgh	Ghent University, Belgium
Felix Leif Keppmann	Karlsruhe Institute of Technology, Germany

SEMPER Workshop Organizers

Georgios Meditskos	Information Technologies Institute, Centre for Research and Technology – Hellas, Greece
Thanos G. Stavropoulos	Information Technologies Institute, Centre for Research and Technology – Hellas, Greece
Antonis Bikakis	University College London, UK

SumPre Workshop Organizers

Gong Cheng	Nanjing University, China
Kalpa Gunaratna	(Kno.e.sis) Wright State University, USA
Andreas Thalhammer	Karlsruhe Institute of Technology (KIT), Germany

SW4SH Workshop Organizers

Isabelle Draelants	CNRS, IRHT, France
Catherine Faron Zucker	Université Nice Sophia Antipolis, France
Alexandre Monnin	Inria, France
Arnaud Zucker	Université Nice Sophia Antipolis, France

WHiSe Workshop Organizers

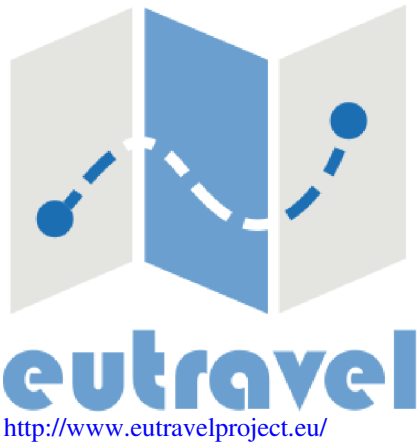
Alessandro Adamou	The Open University, UK
Enrico Daga	The Open University, UK
Leif Isaksen	University of Lancaster, UK

SemDev Hackshop Organizers

Ruben Verborgh	Multimedia Lab, Ghent University – iMinds, Belgium
Miel Vander Sande	Multimedia Lab, Ghent University – iMinds, Belgium

Sponsoring Institutions

Gold Sponsors



Silver Sponsors



<http://byte-project.eu/>



<http://entropy-project.eu/>



<http://project-hobbit.eu/>



<http://www.springer.com/lncs>

Contents

Poster Papers

Moving Real-Time Linked Data Query Evaluation to the Client	3
<i>Ruben Taelman, Ruben Verborgh, Pieter Colpaert, and Erik Mannens</i>	
Building a General Knowledge Base of Physical Objects for Robots	8
<i>Valerio Basile, Elena Cabrio, and Fabien Gandon</i>	
Some Thoughts on OWL-Empowered SPARQL Query Optimization.	12
<i>Vassilis Papakonstantinou, Giorgos Flouris, Irini Fundulaki, and Andrey Gubichev</i>	
Edinburgh Associative Thesaurus as RDF and DBpedia Mapping	17
<i>Jörn Hees, Rouven Bauer, Joachim Folz, Damian Borth, and Andreas Dengel</i>	
StaRe: Statistical Reasoning Tool for 5G Network Management	21
<i>Kasper Apajalahti, Eero Hyvönen, Juha Niiranen, and Vilho Räisänen</i>	
Dem@Home: Ambient Monitoring and Clinical Support for People Living with Dementia	26
<i>Thanos G. Stavropoulos, Georgios Meditskos, Thodoris Tsompanidis, Stelios Andreadis, and Ioannis Kompatsiaris</i>	
Pattern-Based Keyword Search on RDF Data	30
<i>Hanane Ouksili, Zoubida Kedad, Stéphane Lopes, and Sylvaine Nugier</i>	
Connecting the Dots: Explaining Relationships Between Unconnected Entities in a Knowledge Graph	35
<i>Nitish Aggarwal, Sumit Bhatia, and Vinith Misra</i>	
Iterative TempoWordNet	40
<i>Mohammed Hasanuzzaman, Gaël Dias, Stéphane Ferrari, and Yann Mathet</i>	
An Ontology to Semantically Declare and Describe Functions	46
<i>Ben De Meester, Anastasia Dimou, Ruben Verborgh, and Erik Mannens</i>	
Context Sensitive Entity Linking of Search Queries in Enterprise Knowledge Graphs	50
<i>Sumit Bhatia and Anshu Jain</i>	

Incorporating Functions in Mappings to Facilitate the Uplift of CSV Files into RDF	55
<i>Ademar Crotti Junior, Christophe Debruyne, and Declan O'Sullivan</i>	
Automatic Extraction of Axioms from Wikipedia Using SPARQL	60
<i>Lara Haidar-Ahmad, Amal Zouaq, and Michel Gagnon</i>	
Towards a Platform for Curation Technologies: Enriching Text Collections with a Semantic-Web Layer	65
<i>Peter Bourgonje, Julian Moreno-Schneider, Jan Nehring, Georg Rehm, Felix Sasaki, and Ankit Srivastava</i>	
Towards Entity Summarisation on Structured Web Markup	69
<i>Ran Yu, Ujwal Gadiraju, Xiaofei Zhu, Besnik Fetahu, and Stefan Dietze</i>	
Taking Advantage of Discursive Properties for Validating Hierarchical Semantic Relations from Parallel Enumerative Structures	74
<i>Mouna Kamel and Cassia Trojahn</i>	
Separating Wheat from the Chaff – A Relationship Ranking Algorithm	79
<i>Sumit Bhatia, Alok Goel, Elizabeth Bowen, and Anshu Jain</i>	
Semantic Web Conference Ontology - A Refactoring Solution	84
<i>Andrea Giovanni Nuzzolese, Anna Lisa Gentile, Valentina Presutti, and Aldo Gangemi</i>	
Semantic Context Consolidation and Rule Learning for Optimized Transport Assignments in Hospitals.	88
<i>Femke Ongenae, Pieter Bonte, Jeroen Schaballie, Bert Vankeirsbilck, and Filip De Turck</i>	
Demo Papers	
LinkedPipes ETL: Evolved Linked Data Preparation	95
<i>Jakub Klímek, Petr Škoda, and Martin Nečaský</i>	
DataGraft: Simplifying Open Data Publishing.	101
<i>Dumitru Roman, Marin Dimitrov, Nikolay Nikolov, Antoine Pulier, Dina Sukhobok, Brian Elvesæter, Arne Berre, Xianglin Ye, Alex Simov, and Yavor Petkov</i>	
Link++: A Flexible and Customizable Tool for Connecting RDF Data Sources	107
<i>Ali Masri, Karine Zeitouni, Zoubida Kedad, and Gabriel Kepekian</i>	
LinkedPipes Visualization: Simple Useful Linked Data Visualization Use Cases	112
<i>Jakub Klímek, Jiří Helmich, and Martin Nečaský</i>	

ADA – Automated Data Architecture: Creating User Journeys Through Content Using Linked Data	118
<i>Jo Kent</i>	
Graph-Based Editing of Linked Data Mappings Using the RMLEditor.	123
<i>Pieter Heyvaert, Anastasia Dimou, Ruben Verborgh, Erik Mannens, and Rik Van de Walle</i>	
SPARQL Query Recommendations by Example	128
<i>Carlo Allocca, Alessandro Adamou, Mathieu d’Aquin, and Enrico Motta</i>	
Tabular Data Cleaning and Linked Data Generation with Grafterizer	134
<i>Dina Sukhobok, Nikolay Nikolov, Antoine Pultier, Xianglin Ye, Arne Berre, Rick Moynihan, Bill Roberts, Brian Elvesæter, Nivethika Mahasivam, and Dumitru Roman</i>	
SentiCircles: A Platform for Contextual and Conceptual Sentiment Analysis. . .	140
<i>Hassan Saif, Maxim Bashevoy, Steve Taylor, Miriam Fernandez, and Harith Alani</i>	
PepeSearch: Easy to Use and Easy to Install Semantic Data Search.	146
<i>Guillermo Vega-Gorgojo, Laura Slaughter, Martin Giese, Simen Heggestøyl, Johan Wilhelm Klüwer, and Arild Waaler</i>	
AutoRDF - Using OWL as an Object Graph Mapping (OGM) Specification Language	151
<i>Fabien Chevalier</i>	
JOPA: Efficient Ontology-Based Information System Design	156
<i>Martin Ledvinka, Bogdan Kostov, and Petr Křemen</i>	
A Visual Query System for Stream Data Access over Ontologies	161
<i>Ahmet Soylu, Martin Giese, Rudolf Schlatte, Ernesto Jimenez-Ruiz, Özgür Özçep, and Sebastian Brandt</i>	
Extending RapidMiner with Data Search and Integration Capabilities	167
<i>Anna Lisa Gentile, Sabrina Kirstein, Heiko Paulheim, and Christian Bizer</i>	
Smart City Artifacts Web Portal	172
<i>Noorani Bakerally, Olivier Boissier, and Antoine Zimmermann</i>	
Workflow Supporting Toolset for Diagram-Based Collaborative Ontology Development Implemented in the Open Budget Domain	178
<i>Dmitry Mouromtsev, Dmitry Pavlov, Yury Emelyanov, Alexey Morozov, Daniil Razdyakonov, and Olga Parkhimovich</i>	

Qanary – The Fast Track to Creating a Question Answering System with
 Linked Data Technology 183
*Kuldeep Singh, Andreas Both, Dennis Diefenbach, Saadeeh Shekarpour,
 Didier Cherix, and Christoph Lange*

Computing Linked Data On-Demand Using the VOLT Proxy 189
Blake Regalia and Krzysztof Janowicz

The Song Remains the Same: Lossless Conversion and Streaming
 of MIDI to RDF and Back 194
Albert Meroño-Peñuela and Rinke Hoekstra

**Workshop on Emotions, Modality, Sentiment Analysis
 and the Semantic Web**

An Empirical, Quantitative Analysis of the Differences Between Sarcasm
 and Irony 203
Jennifer Ling and Roman Klinger

Polarity Classification for Target Phrases in Tweets: A Word2Vec
 Approach 217
Andi Rexha, Mark Kröll, Mauro Dragoni, and Roman Kern

**5th Workshop on Knowledge Discovery and Data Mining Meets Linked
 Open Data (Know@LOD)**

PageRank on Wikipedia: Towards General Importance Scores for Entities . . . 227
Andreas Thalhammer and Achim Rettinger

LDQ: 3rd Workshop on Linked Data Quality

Increasing Quality of Austrian Open Data by Linking Them to Linked Data
 Sources: Lessons Learned 243
Tomáš Knap

Fourth Workshop on Linked Media (LiME-2016)

Anno4j - Idiomatic Access to the W3C Web Annotation Data Model 257
*Emanuel Berndl, Kai Schlegel, Andreas Eisenkolb, Thomas Weißgerber,
 and Harald Kosch*

Managing the Evolution and Preservation of the Data Web

Continuous Client-Side Query Evaluation over Dynamic Linked Data 273
Ruben Taelman, Ruben Verborgh, Pieter Colpaert, and Erik Mannens

PROFILES'16: 3rd International Workshop on Dataset PROFiling and fEDerated Search for Linked Data

- Assessing Trust with PageRank in the Web of Data 293
José M. Giménez-García, Harsh Thakkar, and Antoine Zimmermann

Workshop on Extraction and Processing of Rich Semantics from Medical Texts

- The Generation of a Corpus for Clinical Sentiment Analysis 311
Yihan Deng, Thierry Declerck, Piroska Lendvai, and Kerstin Denecke

SALAD – Services and Applications over Linked APIs and Data

- Modeling and Composing Uncertain Web Resources 327
Pierre De Vettor, Michaël Mrissa, and Djamel Benslimane
- grlc Makes GitHub Taste Like Linked Data APIs 342
Albert Meroño-Peñuela and Rinke Hoekstra

Semantic Web Technologies in Mobile and Pervasive Environments (SEMPER)

- Dem@Home: Ambient Intelligence for Clinical Support of People Living with Dementia 357
Stelios Andreadis, Thanos G. Stavropoulos, Georgios Meditskos, and Ioannis Kompatsiaris
- The Resource Action Language: Towards Designing Reactive RDF Stores . . . 369
Jean-Yves Vion-Dury and Nikolaos Lagos

International Workshop on Summarizing and Presenting Entities and Ontologies

- ABSTAT: Ontology-Driven Linked Data Summaries with Pattern Minimalization 381
Blerina Spahiu, Riccardo Porrini, Matteo Palmonari, Anisa Rula, and Andrea Maurino

2nd Int. Workshop on Semantic Web for Scientific Heritage (SW4SH)

- Text Encoder and Annotator: An All-in-one Editor for Transcribing and Annotating Manuscripts with RDF 399
Fabio Valsecchi, Matteo Abrate, Clara Bacciu, Silvia Piccini, and Andrea Marchetti

Extending the Lemon Model for a Dictionary of Old Occitan
Medico-Botanical Terminology 408
Anja Weingart and Emiliano Giovannetti

1st Workshop on Humanities in the Semantic Web (WHiSe 2016)

An Ecosystem for Linked Humanities Data 425
*Rinke Hoekstra, Albert Meroño-Peñuela, Kathrin Dentler, Auke Rijpma,
Richard Zijdeman, and Ivo Zandhuis*

Erratum to: Edinburgh Associative Thesaurus as RDF
and DBpedia Mapping E1
*Jörn Hees, Rouven Bauer, Joachim Folz, Damian Borth,
and Andreas Dengel*

Author Index 441