ISWC 2014
Riva del Garda - Trentino, Italy
The 13th INTERNATIONAL SEMANTIC WEB CONFERENCE
19-23 October 2014
Riva del Garda → Trentino
@ISWC2014 #iswc2014
The Show on the Road
Co-located Events

Town Hall Tonight
630 Delegates

300+ Presentations

42 Countries
Fun Facts

630 Delegates
300+ Presentations
42 Countries

Johanna Völker
Lora Aroyo

8 Tutorials
22 Workshops
70 People attended

Ruben Verborgh

Erik Mannens

Semantic Web Developer 2014

Kjetil Kjernsmo

U Oslo
Students

- Doctoral Consortium
- Mentoring lunch
- Helper programme
- 30 Travel awards
- 172 Students + Student volunteers

Natasha Noy
Paul Groth
Oscar Corcho
Miriam Fernandez
Lightning talks
Thursday, 10.45
Submit through EasyChair
http://iswc2014.semanticweb.org/lightning_talk_news
20 submissions already
Close: 12:30 on Wednesday

Semantic Web Challenge
Wednesday, 14.20
Wednesday, 15.40

Posters and Demos
Poster and Demo Madness

Jacco van Ossenbruggen
Matthew Horridge
Marco Rospocher

71 Posters  50 Demos

Vote for best poster / demo via the ISWC App and Web Site using the mystery (anonymous) number in your bag

(LinkedUp Posters and Demos)
Industry Track: Wed

1 Keynote

7 Long Talks

20 PechaKucha

Axel Polleres

Richard Benjamins

Alexander Castro
Research Track
Submissions: 180
Accepted: 38
Rate: 21%

Replication,
Benchmark, Data,
Software Track
Submissions: 39
Accepted: 16
Rate: 41%

In Use Track
Submissions: 46
Accepted: 15
Rate: 33%
EasyChair is Being Moved to a New Server

Quite unexpectedly, EasyChair had to be moved to a new server.

We are moving the system itself and restoring all data. We are sorry for any inconveniences caused.

The move is to be completed during Friday, May the 9th. We cannot give precise time at the moment. We are working hard to make it up and running as soon as possible.

Important Dates

- Abstracts: May 1, 2014
- Full Paper Submission: May 9, 2014 May 12, 2014
- Author Rebuttals: June 9-11, 2014
- Notifications: July 3, 2014
- Camera-Ready Versions: August 1, 2014
- Conference: October 19-23, 2014
Research Track
Replication, Benchmark, Data and Software Track
Data Linked Semantic Web
292
Program Committee

135
Additional Reviewers

29
Senior Program Committee
Best Reviewers

Research Track

Birte Glimm
Antoine Zimmermann

In Use Track

Fabian Floeck
Christoph Lange
• **AGDISTIS - Graph-Based Disambiguation of Named Entities using Linked Data** Ricardo Usbeck, Axel-Cyrille Ngonga Ngomo, Michael Röder, Daniel Gerber, Sandro Athaide Coelho, Sören Auer and Andreas Both

• **Querying Factorized Probabilistic Triple Databases** Denis Krompaß, Maximilian Nickel and Volker Tresp

• **Expressive and Scalable Query-based Faceted Search over SPARQL Endpoints** Sébastien Ferré

• **Explass: Exploring Associations between Entities via Top-K Ontological Patterns and Facets** Gong Cheng, Yanan Zhang and Yuzhong Qu
• **Pushing the Boundaries of Tractable Ontology Reasoning**  David Carral, Cristina Feier, Bernardo Cuenca Grau, Pascal Hitzler and Ian Horrocks  

• **SYRql: A Dataflow Language for Large Scale Processing of RDF Data**  Fadi Maali, Padmashree Ravindra, Kemafor Anyanwu and Stefan Decker  

• **OBDA: Query Rewriting or Materialization? In Practice, Both!**  Juan F. Sequeda, Marcelo Arenas and Daniel P. Miranker
• Semantic Traffic Diagnosis with STAR-CITY: Architecture and Lessons Learned from Deployment in Dublin, Bologna, Miami and Rio
  Freddy Lecue, Robert Tucker, Simone Tallevi-Diotallevi, Rahul Nair, Yiannis Gkoufas, Giuseppe Liguori, Mauro Borioni, Alexandre Rademaker and Luciano Barbosa

• Adapting Semantic Sensor Networks for Smart Building Analytics
  Joern Ploennigs, Anika Schumann and Freddy Lecue

• Web Browser Personalization with the Client Side Triplestore
  Hitoshi Uchida, Ralph Swick and Andrei Sambra
Speakers and chairs please be at your session during the break before it to check technicalities and procedures
Thank You
Holger Knublauch, Ray W. Fergerson, Natalya Fridman Noy and Mark A. Musen

The Protégé OWL Plugin: An Open Development Environment for Semantic Web Applications