

GTTV'13

Room: Marineda

14:55-15:00 **Opening**

15:00-16:00 **Invited Talk**

Giovambattista Ianni:
Extending ASP with functions: implementation techniques and impact on grounding modules.

16:00-16:30 **GTTV Session I**

Thomas Eiter, Michael Fink, Thomas Krennwallner and Christoph Redl:
Grounding HEX-Programs with Expanding Domains.

16:30-17:00 **Coffee Break**

17:00-18:30 **GTTV Session II**

Broes De Cat, Joachim Jansen and Gerda Janssens:
IDP3: Combining symbolic and ground reasoning for model generation.

Antonius Weinzierl:
Learning Non-Ground Rules for Answer-Set Solving.

Marco Maratea, Luca Pulina and Francesco Ricca:
On the automated selection of ASP instantiators.

18:30 **Closing**

WoMO'13 + ARCOE-LogIC'13

Room: Brigantia

15:00-15:45 **ARCOE-LogIC Invited Talk**

Kewen Wang:
Ontology Changes in DL-Lite.

15:45-16:35 **ARCOE-LogIC Paper Session I**

Christoph Benzmueller and Marco Ziener:
Automated Consistency Checking of Expressive Ontologies - Beware of the Wrong Interpretation of Success!.

Loris Bozzato, Thomas Eiter, and Luciano Serafini:
Defeasibility in contextual reasoning with CKR.

16:35-17:00 **Coffee Break**

17:00-17:25 **ARCOE-LogIC Paper Session II**

Judie Attard, Simon Scerri, Ismael Rivera, and Siegfried Handschuh:
User Preference Learning for Context-Aware Situation Identification.

17:25 **ARCOE-LogIC Closing**

17:30-18:30 **WoMO Invited Talk (joint with CLIMA XIV)**

George Vouros:
Combing ontologies in settings with multiple agents.

18:30 **WoMO Closing**

Workshops Programme

A Coruña, September 15th 2013

LPNMR 2013

NLPAR'13

Room: Orzán

9:20-9:30 **Opening**

9:30-10:00 **Invited Paper**

Marcello Balduccini:
Some Recent Advances in Answer Set Programming.

10:00-11:30 **Regular Paper Session I**

Chitta Baral, Juraj Dzifcak, Kanchan Kumbhare and Nguyen Vo:
The NL2KR System.

Georgios Petasis, Ralf Möller and Vangelis Karkaletsis:
BOEMIE: Reasoning-based Information Extraction.

Jun Sugiura, Naoya Inoue and Kentaro Inui:
Recognizing Implicit Discourse Relations through Abductive Reasoning with Large-scale Lexical Knowledge.

11:30-12:00 **Coffee Break**

12:00-12:30 **Invited Paper**

Vinay Chaudhri, Nikhil Dinesh and Daniela Inclezan:
Three things NLP should consider to enable automated reasoning.

12:30-13:30 **Regular Paper Session II**

Christophe Onambélé Manga:
A default inference rule operating internally to the grammar devices.

Asad Abdul Malik and Asad Habib:
Qualitative Analysis of Contemporary Urdu Machine Translation Systems.

13:30 **Closing**

LNMR'13

Room: Marineda

9:20-9:30 **Opening**

9:30-10:20 **Invited Talk**

Luc De Raedt:
Declarative Modeling for Machine Learning and Data Mining.

10:20-11:35 **Session I: Learning and ASP**

Luc De Raedt, Sergey Paramonov, Matthijs van Leeuwen:
Relational Decomposition Using Answer Set Programming.

Alessandra Mileo, Matthias Nickles:
Probabilistic Inductive Answer Set Programming by Model Sampling and Counting.

Alexandre Rocca, Tony Ribeiro, Katsumi Inoue:
Inference and Learning of Boolean Networks Using Answer Set Programming.

11:35-12:00 **Coffee Break**

12:00-13:15 **Session II: Biology and Representation**

Robert Demolombe, Luis Farinas del Cerro, Naji Obeid:
Molecular Interaction Automated Maps.

Adrien Rougny, Christine Froidevaux, Yoshitaka Yamamoto, Katsumi Inoue:
Translating the SBGN-AF Language into Logic to Analyze Signalling Networks.

Yoshitaka Yamamoto, Koji Iwanuma, Hidetomo Nabeshima:
Practically Fast Non-Monotone Dualization Based on Monotone Dualization.

13:15 **Closing**

WoMO'13

Room: Brigantia

10:00-11:05 **Invited Talk**

Till Mossakowski:
The Distributed Ontology, Modeling and Specification Language.

11:05-11:30 **Paper Session I**

Soudabeh Ghafourian, Mahmoud Naghibzadeh and Amin Rezaeian:
Modularization of Graph-Structured Ontology with Semantic Similarity.

11:30-12:00 **Coffee break**

12:00-13:30 **Paper Session II**

Ralph Schäfermeier and Adrian Paschke:
Towards a Unified Approach to Modular Ontology Development Using the Aspect-Oriented Paradigm.

Patrick Koopmann and Renate A. Schmidt:
Implementation and Evaluation of Forgetting in ALC-Ontologies.

William Gatens, Boris Konev and Frank Wolter:
Module Extraction for Acyclic Ontologies.

Francisco Martin-Recuerda and Dirk Walther:
Fast atomic decomposition using axiom dependency hypergraphs.

13:30-15:00 **Lunch Break**