



AI*IA 2017

16th International Conference of the Italian Association for Artificial Intelligence
Bari, November 14-17, 2017

MAIN TRACK: SESSION 2

Thursday Nov. 16, 2017 (from 12.00 to 13.00)

1. Danilo Croce, Simone Filice and Roberto Basili. On the Impact of Linguistic Information in Kernel-based Deep Architectures
2. Alessandro Valitutti and Giuseppe Trautteur. Providing Self-Aware Systems with Reflexivity
3. Davide Colla, Enrico Mensa and Daniele P. Radicioni. Semantic Measures for Keywords Extraction
4. Marco Polignano, Marco De Gemmis, Fedelucio Narducci and Giovanni Semeraro. Do you feel blue? Detection of negative feeling from social media
5. Simona Colucci, Francesco M Donini and Eugenio Di Sciascio. Reasoning over RDF Knowledge Bases: where we are
6. Ronen Brafman, Giuseppe De Giacomo, Massimo Mecella and Sebastian Sardina. Service Composition in Stochastic Settings
7. Francesco Calimeri, Davide Fuscà, Simona Perri and Jessica Zangari. External Computations and Interoperability in the new DLV Grounder
8. Laura Pollacci, Alina Sirbu, Fosca Giannotti, Dino Pedreschi, Claudio Lucchese and Cristina Muntean. Sentiment spreading: an epidemic model for lexicon-based sentiment analysis on Twitter
9. Federico Chesani, Andrea Galassi, Paola Mello and Giada Trisolini. A Game-Based Competition as Instrument for Teaching Artificial Intelligence
10. Amedeo Cesta, Marta Cialdea, Andrea Orlandini and Alessandro Umbrico. PLATINUM: a new Framework for Planning and Acting in Human-Robot Collaborative Scenarios
11. Mirna El Ghosh and Habib Abdulrab. A Criminal Domain Ontology for Modelling Legal Norms
12. Greta Adamo, Stefano Borgo, Chiara Di Francescomarino, Chiara Ghidini, Nicola Guarino and Emilio Sanfilippo. Business processes and their participants: an ontology-based perspective
13. Rino Falcone and Alessandro Sapienza. Using sources trustworthiness in weather scenarios: A special role of the Authority
14. Maria M. Hedblom, Oliver Kutz, Till Mossakowski and Fabian Neuhaus. Between Contact and Support: Introducing a logic for image schemas and directed movement
15. Arianna Pipitone, Giuseppe Tirone and Roberto Pirrone. Named Entity Recognition and Linking in Tweets based on Linguistic Similarity
16. Marco Morana, Salvatore Gaglio, Giuseppe Lo Re and Federico Concone. Smartphone Data Analysis for Human Activity Recognition
17. Vincenzo Lombardo. Semantic models for the geological mapping process
18. Marcella Cornia, Davide Abati, Lorenzo Baraldi, Andrea Palazzi, Simone Calderara and Rita Cucchiara. Attentive Models in Vision: Computing Saliency Maps in the Deep Learning Era