

# Linking Data, Ontologies and Distributional Models for the Representation of Lexical Meaning



Workshop in connection with the visiting period of Professor Martha Palmer at the University of Florence

University of Florence Internationalisation Plan (PIA 2017-18 - Action 1)

**LABLITA Research Unit**

## Florence - June 9, 2017

Piazza Savonarola 1, Aula Grande (1<sup>st</sup> floor)

### PROGRAM

- 9:30-10:00 Welcome
- 10:00-10:50 **Martha Palmer** (University of Colorado at Boulder)  
*Blocks World Redux: Merging the Generative Lexicon and VerbNet*
- 10:50-11:40 **Bernardo Magnini** (FBK, Trento)  
*Investigating Lexical Sets through Distributional and Ontological Approaches*
- 11:40-12:00 Coffee break
- 12:00-12:50 **Roberto Navigli** (Sapienza University of Rome)  
*Multilinguality for free, or why you should care about linking to (BabelNet) synsets*
- 12:50-13:20 **Valerio Basile** (Inria Sophia Antipolis - Méditerranée)  
*Keyword Linking: Problem Definition, Use Cases, Solutions and Evaluation*
- 13:20-15:00 Lunch break
- 15:00-15:50 **Raffaella Bernardi** (University of Trento)  
*Language and Vision: where we are and where we could go next*
- 15:50-16:20 **Massimo Moneglia** (University of Florence)  
*Local Equivalence and the Productivity of Action Concepts across Languages*
- 16:20-16:50 **Lorenzo Gregori, Alessandro Panunzi, Andrea Amelio Ravelli** (University of Florence)  
*Linking IMAGACT Ontology of Actions to Semantic Resources and Knowledge Basis*
- 16:50-17:10 Coffee break
- 17:10-17:40 **Irene Russo** (ILC-CNR Pisa)  
*Distributional representations of concrete nouns for action verbs disambiguation*
- 17:40-18:10 **Tammy Sumner** (University of Colorado at Boulder)  
*TalkBack: Realtime NLP Feedback Promoting Mathematics Teachers' Use of High Leverage Talk moves*
- 18:10-18:40 Discussion and closing remarks

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