

# TIA 2015

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## 11th International Conference on Terminology and Artificial Intelligence

“Multilingual Terminology, Ontologies and Knowledge Representation Models”

4th - 6th November 2015

### W E D N E S D A Y

4 th November 2015

08:15-08:45	Registration
08:45-09:15	Opening <i>Vice-Rector for Internationalization, Dorothy Kelly</i>
09:15-10:15	Knowledge extraction with Saffron: a framework and research program <i>Keynote speaker: Paul Buitelaar</i>
10:15-10:45	A methodology for indentifying terms and patterns specific to requirements as a textual genre using automated tools <i>Maxime Warnier and Anne Condaminés</i>
10:45-11:15	Measuring the relatedness between documents in comparable corpora <i>Hernani Costa, Gloria Corpas Pastor and Ruslan Mitkov</i>
11:15-11:45	Coffee break
11:45-12:15	Evaluating noise reduction strategies for terminology extraction <i>Johannes Schäfer, Ina Rösiger, Ulrich Heid and Michael Dorna</i>
12:15-12:45	Helping term sense disambiguation with active learning <i>Pierre André Menard, Caroline Barrière and Jean Quirion</i>
12:45-13:15	Terminology acquisition and description using lexical resources and local grammars <i>Cvetana Krstev, Ranka Stanković, Ivan Obradović and Biljana Lazić</i>
13:15-14:45	Lunch break
14:45-15:15	A logical information system proposal for browsing terminological resources <i>Annie Foret</i>
15:15-15:45	A study of the lexical properties of biomedical terminology <i>Tilia Renate Ellendorff, Adrian Van der Lek, Lenz Furrer and Fabio Rinaldi</i>
15:45-16:15	Constructing a syndromic terminology resource for veterinary text mining <i>Lenz Furrer, Susanne Küker, John Berezowski, Horst Posthaus, Flavie Vial and Fabio Rinaldi</i>
16:15-16:30	Novel metaphor and scientific discourse come to terms: a case study of metaphorical prototerms in biology <i>José Manuel Ureña Gómez-Moreno</i>
16:30-16:45	Towards the Building of a Bilingual Conceptual Relation Markers Database for Terminological Resources <i>Luce Lefebvre and Anne Condaminés</i>
16:45-17:00	Enhancing terminological knowledge with upper level ontologies <i>Selja Seppälä, Amanda Hicks</i>
17:00-17:15	Demo session
17:15-18:30	OMTAT annotation tool: semantical enrichment for legal document search <i>Sylvie Szulman</i> Terminology acquisition and description using lexical resources and local grammars <i>Ranka Stankovic</i> Helping term sense disambiguation with active learning <i>Pierre André Menard</i> A logical information system proposal for browsing terminological resources <i>Annie Foret</i> Towards the integration of multilingual terminologies: an example of a linked data prototype <i>Elena Montiel-Ponsoda</i>
19:00	Welcome cocktail

### T H U R S D A Y

5 th November 2015

09:00-10:00	Multilingualism and conceptual modelling <i>Keynote speaker: Ricardo Mairal</i>
10:00-10:30	Using a distributional neighbourhood graph to enrich semantic frames in the field of the environment <i>Gabriel Bernier-Colborne and Marie-Claude L'Homme</i>
10:30-11:00	How terms meet in small-world lexical networks: the case of chemistry terminology <i>Francesca Ingrosso and Alain Polguère</i>
11:00-11:30	Coffee break
11:30-12:00	OMTAT annotation tool: Semantical enrichment for legal document search <i>Sylvie Szulman, François Levy and Eve Paul</i>
12:00-12:30	Ontologies for terminological purposes: the EndoTerm project <i>Sara Carvalho, Christophe Roche, and Rute Costa</i>
12:30-13:00	The time factor as an associative concept relation in modelling post-liver transplant management complications <i>Paul Sambre, Cornelia Wermuth and Hendrik J. Kockaert</i>
13:00-14:30	Lunch break
14:30-15:00	Génération automatique de hashtags <i>Guillaume Tisserant, Mathieu Roche and Violaine Prince</i>
15:00-15:30	Syntagmatic behaviors of verbs in medical texts: expert communication vs. Forums of patients <i>Wandji Tchami Ornella, Natalia Grabar and Ulrich Heid</i>
15:30-16:00	Acquisition of medical terminology for Ukrainian from parallel corpora and Wikipedia <i>Thierry Hamon and Natalia Grabar</i>
16:00-16:15	Coffee break
16:15-16:30	Extraction of definitional contexts from restricted domains by measuring synthetic judgements and word relevance <i>Olga Lidia Acosta López and César Antonio Aguilar</i>
16:30-16:45	Tracing research paradigm change using terminological methods. A case study on "machine translation" in the ACL Anthology Reference Corpus <i>Anne-Kathrin Schumann and Behrang Q. Zadeh</i>
16:45-18:00	Poster session
	Compilation of a Multilingual (Spanish/English/French/Portuguese) Glossary of Rural Tourism Terms of Castile and Leon <i>Beatriz Méndez-Cendón and Leonor Pérez-Ruiz</i> Dealing with large corpora for ontology population <i>Korenchuk Yuliya</i> Descriptors for the detection of chemical risk <i>Natalia Grabar and Thierry Hamon</i> Terminological research in the Ukraine <i>Natalia Grabar, Natalia Shyskina, Halyna Zorko, and Thierry Hamon</i>
20:30	Gala dinner

### F R I D A Y

6 th November 2015

09:30-13:30	Workshop: The Sketch Engine as a terminology tool <i>Miloš Jakubíček</i>
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