

Annecy - France
3rd & 4th June 2010

Important Dates

Deadline for submitting : **1st February 2010**

Notification of acceptance : 1st April 2010

Submission:

by e-mail: submission@porphyre.org

or on-line: www.porphyre.org/toth

style sheet: www.porphyre.org/toth

official languages: English and French

TOTh 2010

International Conference on

Terminology & Ontology : Theories and applications

www.porphyre.org/toth



Institut Porphyre
Savoir & Connaissance



European Association
for Terminology



ISKO France



Société Française
de Terminologie



Extraction et Gestion
des Connaissances

Polytech'Savoie
Ecole d'ingénieurs



Presentation

Knowledge engineering in general and ontologies in particular have revitalized terminology, and made it a key element for a great many applications essential to the digital age. Terminology opens up new perspectives for a broad spectrum of information processing: for terminology committees, document management, modeling, language policy, knowledge capitalization, knowledge representation, translation, the semantic web, etc. But all these new perspectives throw up fresh questions as to how language and concepts interact in terminology.

Terminology, as an autonomous field of research, has become pluridisciplinary and draws on linguistics, language for special purposes (LSP), artificial intelligence and information sciences.

Target audience

The TOTh conferences aim to bring together all those involved in LSP, terminology and knowledge engineering, and more generally all persons interested in issues related to language and knowledge, be they in research, industry or other practical applications.



Organization

The conference takes place every year at Annecy (France) on the first Thursday and Friday of June (3rd and 4th June 2010). A training session is organized the day before the conference proper (Wednesday 2nd June 2010). In addition to the academic papers, research by advanced graduate students and industrial applications figure prominently in the program. A keynote speaker, usually from another subject field but specializing in issues of language and thought, opens TOTh conferences.



www.lac-annecy.com

Submission

Proposals for papers will be assessed by the international program committee in view to being presented orally or as a poster. Those papers accepted will be published in the proceedings as full articles and posters included as short articles.

Training session
Wednesday 2nd June

Conference papers
Thursday 3rd
and Friday 4th

Training session:

As from 2010, there will be a training session before the conference proper. Emphasis for 2010 will be on the reciprocal enrichment of terminology and ontology (in French).

Conference web site:

www.porphyre.org/toth

Information:

toth@porphyre.org

Submission:

submission@porphyre.org

Secretariat: Joëlle Pellet, Samia Chouder

secretariat@porphyre.org

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Training session: Rute Costa, Pierre Lerat

formation@porphyre.org

Organization: Luc Damas

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Scientific committee: Christophe Roche

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Location: Polytech'Savoie

5, chemin de Bellevue

F - 74940 Annecy-le-Vieux

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Conference topics (non exhaustive list)

Papers will focus both on the linguistic dimension of terminology and knowledge:

- LSPs, language planning (prescription, standardizing), usage, variation,
- glossaries, dictionaries, thesauri and other terminological products,
- multilingualism, translation, corpus processing, particularly alignment, knowledge extraction,
- constructing and maintaining terminology resources, harmonizing concepts, harmonizing terms, theories of meaning, what corpora can and cannot contribute,

and on their conceptual dimension:

- terminological principles for constructing concept systems: knowledge representation, knowledge management, the importance of ontologies (building, maintaining, aligning, merging),
- input from artificial intelligence, linguistics, epistemology, formal systems (description logic for example),

not forgetting their applications:

- software environments; building and maintaining terminologies, thesauri, dictionaries, ontologies,
- IT applications based on knowledge and terminology resources: information systems, specialized digital libraries, document management, information retrieval, classification, knowledge management, web semantics, collaborative engineering, etc.
- assessing acquisition and manipulation tools, changing standards in the field of language and ontology resources.

TOTh 2010 Scientific committee

Chair, Scientific committee: Christophe Roche

Steering committee

- | | |
|------------------|--|
| Loïc Depecker | Professor, Université de Sorbonne nouvelle |
| André Manificat | Director, GRETh |
| Christophe Roche | Professor, Université de Savoie |
| Philippe Thoiron | Emeritus Professor, Université Lyon 2 |

Program committee

- | | |
|--------------------------|--|
| Bruno de Bessé | Professor, Université de Genève |
| Franco Bertaccini | Professor, Università di Bologna |
| Gerhard Budin | Professor, Universität Wien |
| Marc van Campenhoudt | Professor, Termisti, ISTI, Brussels |
| Danielle Candel | CNRS, Université Paris Diderot |
| Stéphane Chaudiron | Professor, Université Lille 3 |
| Rute Costa | Professor, Universidade Nova de Lisboa |
| Luc Damas | Associate Professor, Université de Savoie |
| Sylvie Després | Professor, Université Paris 13 |
| François Gaudin | Professor, Université de Rouen |
| Anne-Marie Gendron | Swiss Federal Chancellery, Terminology section |
| Jean-Yves Gresser | former Director Banque de France |
| Olivier Haemmerlé | Professor, Université de Toulouse |
| Michèle Hudon | Professor, Université de Montréal |
| John Humbley | Professor, Université Paris 7 |
| Michel Ida | Director MINATEC, CEA |
| Hendrik Kockaert | Professor, Lessius Hogeschool (Antwerp) |
| Michel Léonard | Professor, Université de Genève |
| Pierre Lerat | Honorary Professor, Equipe Condillac |
| Widad Mustafa | Professor, Université Lille 3 |
| Fidelma Ní Ghallchobhair | Foras na Gaeilge (The Irish-Language Body) |
| Henrik Nilsson | Terminologocentrum TNC, Sweden |
| Jean Quirion | Professor, Université d'Ottawa |
| Renato Reinau | Suva, Lucerne |
| François Rousselot | Associate Professor, Université de Strasbourg |
| Gérard Sabah | CNRS, Orsay |
| Michel Simonet | CNRS Grenoble |
| Marcus Spies | Professor, Universität München |
| Dardo de Vecchi | Associate Professor, Euromed-Management |



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