## Nile University

### 16th International Conference on



# Intelligent Text Processing and Computational Linguistics

www.CICLing.org/2015 • Egypt

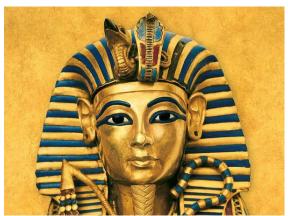
April 14-20 • Cairo, Egypt • Springer LNCS + journals

Keynotes: Lauri Karttunen, Joakim Nivre, Mona Diab, Erik Cambria

Three full-day tours: Giza pyramids, Old Cairo, Cairo museum, and more







### **Computational linguistics:**

- Comp. linguistics theories & formalisms
- Knowledge representation
- Comput. morphology, syntax, semantics
- Discourse models; textual entailment
- Word sense disambiguation; anaphora
- Machine translation, text generation
- Statistical methods; lexical resources

#### **Intelligent text processing and applications:**

- Opinion mining and sentiment analysis
- Information retrieval; question answering
- Information extraction. Text mining
- Document categorization and clustering
- Natural language interfaces; spellchecking
- Automatic summarization and all related topics

