### The First International Workshop on

# Natural Language Understanding and Cognitive Science

## **NLUCS - 2004**

April 13, 2004 – Porto, Portugal

#### **First Announcement and Call for Papers**

In conjunction with the Sixth International Conference on Enterprise Information Systems - ICEIS 2004 (<u>http://www.iceis.org/</u>)

#### Chair:

Bernadette Sharp Staffordshire University United Kingdom B.Sharp@staffs.ac.uk

#### **Workshop Background and Goals**

#### Topics of interest include, but are not limited to

- Computer Model of Language Understanding
- Evolutionary Language Understanding
- Cognitive and Psychological Models of Language Understanding
- Pragmatics and Natural Language Understanding
- Speech Understanding
- Computational Text Understanding
- Message and Narrative Understanding Systems
- Text Summarization and Information Extraction
- Natural Language Interfaces and Dialogue Systems
- Multi-Lingual Processing and Understanding
- Tools and Resources in Language Understanding
- Evaluation of Language Understanding Systems
- Ontologies
- Text Mining
- Electronic Dictionaries

#### Format of the Workshop

The workshop will comprise of invited talks and oral presentations of previously submitted papers that went through a double peer review process. The proceedings of the workshop will be published in the form of a book.

#### **Submission of Papers**

Prospective authors are invited to submit papers for oral presentation in any of the areas listed above. Only full papers in English will be accepted, and the length of the paper should not exceed 10 pages (5000 words). Instructions for preparing the manuscript (in Word and Latex format) are available at the I<u>CEIS</u> web site. Postscript/RTF versions of the manuscript should be submitted thru ICEIS web-based paper submission procedure.

#### **Important Dates**

Full paper submission: December 15, 2003 Author notification: January 30, 2004 Camera-ready: February 15, 2004

#### **Workshop Program Committee**

Y. Wilks (UK) R. Mitkov (UK) A. Yeap (NZ) J. Mothe (France) C. Soule Dupuy (France) C. Mota (Portugal) A. Monaghan (Ireland) P. Rayson (UK) E. Ranchhod (Portugal) D. Tufis (Romania) F. Sedes (France) M. Nunes (Brasil) C. Day (UK) M. Tadic (Croatia) R. Schwitter (Australia) C. Potts (USA) A. Gelbukh (Korea)

#### **Conference Location**

The workshop will be held at the Universidade Portucalense in Porto, Portugal.

#### **Registration Information**

To attend the workshop you need to register at http://www.iceis.org

#### Secretariat

ICEIS 2004 Secretariat - The First International Workshop on Natural Language Understanding and Cognitive Science Universidade Portucalense Departamento de Informática Rua Dr. António Bernardino de Almeida, 541-619 4200 - 072 Porto - Portugal Tel: +351 22 557 2512 Fax: +351 22 557 2015

E-mail: workshops@iceis.org Web site: http://www.iceis.org