

# 1st MUMIA Training School 2012

## Building Next Generation Search Systems

Olympiada, Chalkidiki- Greece  
24 - 28 September 2012

COST Action IC-1002

# MUMIA

Multilingual and Multifaceted Interactive Information Access



## Courses



### An introduction to Patent Searching and Landscaping John Tait

This course will make students aware of Patent Searching and Landscaping and the key limitations and challenges for the research community in the development of patent retrieval



### Distributed Information Retrieval Georgios Paltoglou

The course will introduce students to the basic principles of Distributed Search and will explore issues related to the issue of Search within a distributed framework.



### Contextualising Search Gabriella Pasi

This course will present an overview of the main issues related to contextual search.



### Genres and Other Non-Topical Features for Information Retrieval Pavel Braslavski

The aim of this course is to make student familiar with genre analysis, an interdisciplinary field in the intersection of IR, NLP, and information extraction.



### Interactive Multimedia Search Systems Stefanos Vrochidis

The objective of the course is to give an overview of existing techniques for multimedia search and to explain how these techniques could be integrated in an interactive multimedia search system.



### Integrated Systems for Richer Searching Experience Michail Salampasis

The aim of this course is to present models of information seeking behaviour, techniques for analysing and understanding search behaviours and how these can be supported by designing integrated search systems.



### IR Evaluation Mihai Lupu

The course will provide the students with an understanding of the necessity and best practices of laboratory-like IR evaluation, and an understanding of the different threads of research in this context



### Applications of Text Processing Michael Oakes

The course will cover a number of applications of text processing (Corpus Linguistics, Clustering and Classification, Natural Language Processing)



### Large image dataset indexing and retrieval Branimir Reljin

The course will explain basic principles of image retrieval and retrieval of large databases

## CALL FOR PARTICIPATION

The aim of the 1st MUMIA Training School on information retrieval and interactive information access is to give participants a grounding in the core topics that constitute the interdisciplinary area of Multilingual and Multifaceted Interactive Information Access.

The school is a week-long event consisting of lecturers from MUMIA and invited speakers who are recognized experts in the field of MUMIA.

The School is intended for PhD students, Early Stage Researchers, Masters students or senior researchers such as post-doctoral researchers interested in the fields of information management, information retrieval and related fields.

### Location

The first MUMIA Training School will be held on 24-28 September 2012 in Olympiada, a village located at Chalkidiki about 80 km from Thessaloniki.

### Registration

In order to participate in the course you should submit a CV and a short motivation letter (max 1 page) to the organiser (email: [ic1002.granholder@gmail.com](mailto:ic1002.granholder@gmail.com) CC: [salampasis@ifs.tuwien.ac.at](mailto:salampasis@ifs.tuwien.ac.at))

### Registration Fees

Master / Phd student 350 Euro  
Post doc / Academia 400 Euro  
Industry 500 Euro

#### Registration Fees Include:

- admission to all lectures, course material, accommodation, coffee breaks, dinners, transportation from Thessaloniki to Olympiada (only at the beginning and the end of the school)

### Scholarships

The full reimbursement of registration fee and travel costs can be paid for 20 participants

For more information for the 1st MUMIA Training School and Scholarships visit the website [www.mumia-network.eu/index.php/training-school-2012](http://www.mumia-network.eu/index.php/training-school-2012) or e-mail to [agiahanou@gmail.com](mailto:agiahanou@gmail.com) CC: [salampasis@ifs.tuwien.ac.at](mailto:salampasis@ifs.tuwien.ac.at)