



3rd MUMIA Training School 2014 Information Retrieval and Interactive Information Access Heraklion Crete, Greece 21 - 25 July 2014

Tutorials



Introduction to IR: Foundations and Models

Prof. Keith van Rijsbergen - University of Glasgow, UK

This lecture will give an overview of Information Retrieval, including the important concepts and terminology to other fields of Computer Science, and key research issues.



Task-based information interaction evaluation

Prof. Kalervo Jarvelin - University of Tampere, Finland

The talk will focus on understanding and evaluation of information systems and information behaviors for their contribution to task performance.



Opinion Retrieval in Social Media

Dr. Georgios Paltoglou - Wolverhampton, UK

This course will introduce its audience to the basic principles of Opinion search in social media.



Faceted Search

Dr. Sebastien Ferre - University of Rennes 1, France

This course will teach how the principles of faceted search can be successfully applied to semantic relational data.



Recommender Systems

Dr. Kostas Stefanidis - Foundation for Research and Technology, Greece

The goal of this tutorial is to give an overview and general understanding of the existing approaches for computing recommendations.



IR Evaluation ++

Dr. Mihai Lupu - Vienna University of Technology, Austria

The lecture will cover the fundamental issues of IR evaluation, as observed in evaluation campaigns, considering the perspectives of both their supporters and critics.



Interactive Content-based Multimedia Retrieval

Dr. Stefanos Vrochidis - Information Technologies Institute at the Centre for Research and Technology Hellas, Greece

This course aims to provide an overview of video and image indexing and retrieval techniques and an introduction to techniques for the exploitation of user interaction during multimedia retrieval tasks.



Bridging the Web of Documents with the Web of Data

Dr. Yannis Tzitzikas - University of Crete, Greece

This tutorial aims at showing how one could bridge the Web of Documents with the Web of Data at Search Time.



Contextual Search and Contextual Factors Aggregation

Dr. Gabriella Pasi - Università Degli Studi di Milano Bicocca, Italy

This lecture will cover the problem of contextualizing search, by trying to outline both the research challenges and the user role and involvement in the various identified tasks.



Collaborative Information Seeking and Search Interfaces

Dr. Preben Hansen - Stockholm University, Sweden

This course will attempt to introduce the topic of Collaborative Information Seeking (CIS) and its background and frameworks within the research areas of IR, IS and CSCW.



Cross-language and Multilingual IR

Prof. Martin Braschler - Zurich University of Applied Sciences

This session will present how to adapt IR methods to multilingual settings (referred as MLIR and CLIR).

CALL FOR PARTICIPATION

The aim of the 3rd 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 information access.

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 third MUMIA Training School (21-25 July 2014) will be hosted in the premises of FORTH in Heraklion. Heraklion is the capital of Crete, the largest island in Greece, and one of the Mediterranean region's most fascinating places.

Registration

In order to participate in the training school you should submit a CV and a short motivation letter (max 1 page) to the organiser. For more information visit the website.

Scholarships available !!!

Scholarships will be given to at least 30 participants.

For more information about the scholarships for the 3rd MUMIA Training School visit the website www.mumia-network.eu/index.php/training-school-2014 and/or e-mail to ic1002.granholder@gmail.com

