**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 - Universitá 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).

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**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](http://www.mumia-network.eu/index.php/training-school-2014) and/or e-mail to ic1002.grantholder@gmail.com

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[www.mumia-network.eu](http://www.mumia-network.eu)