



JULY 2-3, 2012 | VIENNA | AUSTRIA

5th IRF Conference

for Science & Industry



CALL FOR PAPERS

5th IRF Conference –July 2 & 3, 2012 –Vienna, Austria

Organised by the [Vienna University of Technology](#) and the [MUMIA Cost Action](#)

Conference: <http://www.ir-facility.org/irf-conference-2012>

Paper Submission: <http://www.easychair.org/conferences/?conf=irfc2012>

THE IRF CONFERENCE

The 5th Information Retrieval Facility Conference 2012 provides once again a multidisciplinary scientific forum for researchers in Information Retrieval and related areas. Furthermore, the conference aims at bringing young researchers into contact with the industry at an early stage. Another emphasis is put on the applicability of IR solutions to real industry cases and the respective challenges. A panel of experts from both academia and industry will discuss the relevance of the presented papers for current challenges faced by information professionals at the end of the conference.

The 5th IRF Conference addresses 3 complementary research areas:

- * Information Retrieval
- * Machine Translation for search solutions
- * Interactive Information Access

The 5th IRF Conference targets researchers who are interested in:

- * Learning about complementary technologies for the development of search solutions
- * Applying their results to real business needs
- * Joining the international research network of the MUMIA Cost Action
- * Discussing results obtained by using the IRF data resources or other data resources

All papers will undergo a review process with each paper being reviewed by at least three members of the programme committee. The proceedings in 2011 have been published by Springer in the LNCS series, and we have contacted Springer regarding 2012. All paper submissions must be written in English following the LNCS author guidelines. We welcome two different types of submissions (Science, Industry).

- Science Papers

For researchers and students in the fields of Information Retrieval, Machine Translation for Search Solutions and Interactive Information Access. Papers submitted must refer to novel, unpublished research. Full papers must not exceed 15 pages including references and figures.

Organisers



INFORMATION
RETRIEVAL
FACILITY



TECHNISCHE
UNIVERSITÄT
WIEN
VIENNA
UNIVERSITY OF
TECHNOLOGY



- Industry Papers

For developers and implementers of novel technology in the fields of Information Retrieval, Machine Translation for Search Solutions and Interactive Information Access. For business and industry representatives using IR technologies to search and analyse large quantities of information. Papers of this type should not exceed 4 pages including references and figures.

- PatOlympics

For the 3rd time, the PatOlympics will take place together with the IRF Conference. This competition provides an interactive evaluation platform where prototypes of state-of-the-art patent retrieval systems are tested and driven to their limits by patent retrieval professionals. Research groups as well as technology providers are invited to participate in the PatOlympics.

TOPICS TO BE ADDRESSED

We seek papers on novel, unpublished research in one or more topics mentioned below:

- * IR Models
- * IR Evaluation
- * User Modelling, Personalization and Interactive IR
- * Machine Learning, Categorization, and Clustering for IR
- * Cross-Language IR
- * Visualization of Search Results
- * Ontologies
- * Reasoning
- * Semantic Annotation
- * Information Extraction and Summarization
- * Named Entity Recognition
- * Machine Translation
- * Question Answering
- * Patent Analytics
- * Scientific Paper Search
- * Biomedical Information Search
- * Enterprise Search
- * Web Search

Multi-disciplinary papers combining topics from multiple areas are particularly welcome.

IMPORTANT DATES

Extended deadline for paper submission: March 4, 2012

Acceptance decision and reviews to authors: April 6, 2012

Deadline for submission of final paper: April 23, 2012

Speaker registration: April 23, 2012

Early registration deadline: April 23, 2012

IRF Conference: July 2 & 3, 2012

Submission URL: <http://www.easychair.org/conferences/?conf=irfc2012>

For more information, please consult our website <http://www.ir-facility.org/irf-conference-2012> or, contact the organising chairs via email: irfc2012@ir-facility.org



**INFORMATION
RETRIEVAL
FACILITY**

Organisers



TECHNISCHE
UNIVERSITÄT
WIEN
VIENNA
UNIVERSITY OF
TECHNOLOGY

