



20–23 September 2010
Padua, Italy
<http://www.clef2010.org/>

Conference on Multilingual and Multimodal Information Access Evaluation



CLEF2010 is the continuation of the popular CLEF campaigns that have run for the past ten years. It will cover a broad range of issues in the fields of multilingual and multimodal information access evaluation. It will consist of two main parts: a **peer-reviewed conference** (20-21 September) on experimental evaluation, which will innovate the CLEF tradition, and a series of **labs** (22-23 September), which will continue the CLEF tradition of community-based evaluation and discussion on evaluation issues.

Important Dates

2 May 2010
Paper Submission

11 June 2010
Notification

25 June 2010
Camera Ready

Organization

Honorary Chair
Carol Peters
ISTI-CNR Pisa

General Chairs
Maristella Agosti
University of Padua
Maarten de Rijke
University of Amsterdam

Programme Chairs
Nicola Ferro
University of Padua
Alan Smeaton
Dublin City University

Organization Chair
Emanuele Pianta
CELCT Trento

Resource Chair
Khalid Choukri
ELDA

Aim and Scope

The **CLEF2010 conference** aims at advancing the evaluation of complex multimodal and multilingual information systems in order to support individuals, organizations, and communities who design, develop, employ, and improve such systems.

The growth of the Internet has been exponential with respect to the number of users, media, and languages used regularly for global information dissemination. Language and media barriers are no longer seen as inviolable and they are constantly crossed and mixed to provide content that can be accessed on a global scale within a multicultural and multilingual setting.

Users need to be able to co-operate and communicate across language and media boundaries, going beyond separate search in diverse media/languages and exploiting interactions between different languages and media.

Experimental evaluation — both laboratory and interactive — is a key to fostering the development of multilingual and multimodal information systems that address increasingly complex information needs.

The **CLEF2010 labs** continue the successful CLEF tradition of community-based benchmarking and complement these with workshops on emerging issues in evaluation methodology. Lab proposals were already solicited and the lab program can be found at <http://www.clef2010.org/>.

At this time we invite submissions for presentation at the **CLEF2010 conference**. We welcome submissions on all aspects of multilingual and multimodal information access evaluation. All submissions will be reviewed on the basis of relevance, originality, importance, and clarity.

Format

The conference proceedings will be published in the Springer Lecture Notes in Computer Science (LNCS) series.

Authors are invited to submit electronically original papers, which have not been published and are not under consideration elsewhere, using the LNCS proceedings format.

Topics

Relevant topics for the **CLEF2010 conference** include but are not limited to:

- Novel methodologies for the design of *evaluation tasks*, especially *user-centric* ones;
- Analysis of the impact of multilingual/multicultural/multimodal differences in *interface* and *search design*;
- Assessing multilinguality and multimodality in relevant *application communities*, e.g. digital libraries, intellectual property, medical, music, video, and social media.
- Alternative methods for improving and *automating ground-truth creation*, for example crowd-sourcing or clicklog-based;
- *Prediction* of success and satisfaction rate;
- *Task-oriented metrics* of success and failure;
- Evaluation of *technology* vs testing of *scientific theories*;
- Innovative and easy to communicate *techniques for analysing* the experimental results, including statistical analyses, data mining, and information visualization;
- Alternatives and comparison of *item-based*, *list-based*, *set-based*, and *session-based* evaluation;
- *Simulation* (of queries, sessions, users) and information retrieval;
- Infrastructures for bringing *automation* and *collaboration* in the evaluation process;
- *Component-based* evaluation approaches;
- Evaluation and analysis using *private* or *anonymized test data*;
- *Living laboratories* and evaluating *live systems*.

Two types of papers are solicited:

- full papers: 12 pages max;
- short papers: 6 pages max.

Papers will be peer-reviewed by at least 3 members of the program committee. Papers should be submitted in PDF format to the following address:

<https://www.easychair.org/?conf=clef2010>