TrebleCLEF

Evaluation, Best Practice & Collaboration for Multilingual Information Access

Coordination Action: 215231
Kickoff: 1 January 2008
Duration: 24 months

www.trebleclef.eu

TrebleCLEF is a Coordination Action, funded under 7FP from 2008 to 2009, which aims at:

- promoting the development of advanced multilingual, multimedia information access systems
- disseminating knowhow, tools and resources to enable DL creators to make content accessible, usable and exploitable over time, over media and over language boundaries

OBJECTIVES

Evaluation
- MLIA
- Dissemination and Training
- Best Practices

Evaluation
- test collections and laboratory evaluation
- user evaluation
- log analysis

Best Practices & Guidelines
- system-oriented aspects of MLIA applications
- collaborative user studies
- user-oriented aspects of MLIA interfaces

Dissemination & Training
- tutorials
- workshops
- summer school

ACTIVITIES

Test Collection Creation: to define methods for forming test collections quickly and efficiently

New Evaluation Methodologies and Metrics: to study evaluation methodologies and metrics tailored to the MLIA context

Grid Experiments: to improve the comprehension of MLIA with respect to languages

Query Log Analysis: to share researchers' experiences in using log analysis in order to define best practices

User-oriented Studies: to study requirements of system developers, application communities & end users

Tools and Resources: to assist MLIA system development by making language and evaluation tools and resources more easily available

Workshops: to identify best practices for multilingual system implementation from the perspective of both users and developers

The results will be transferred to the application communities through the preparation of best-practice guidelines for MLIA system implementation & evaluation and via dissemination and training activities

CONSORTIUM

ISTI-CNR, Pisa, Italy
University of Padua, Italy
University of Sheffield, United Kingdom
Universidad Nacional de Educación a Distancia, Spain

Zurich University of Applied Sciences, Switzerland
Center for the Evaluation of Language Communication and Technologies, Italy
Evaluation & Language Resources Distribution Agency, France

EVENTS

Past, Current, Future

Workshop on Novel Methodologies for Evaluation in Information Retrieval - ECIR08, Glasgow, Scotland, March 2008. http://www.trebleclef.eu/call_for_papers_ecir08.php

Workshop on Best Practices for the Development of Multilingual Information Access Systems: The User Perspective - Segovia, Spain, June 2008. http://nlp.uned.es/trebleclef-user-workshop

Workshop of the Cross Language Evaluation Forum - ECDL08, Aarhus, Denmark, September 2008

Workshop on Best Practices for System Developers: Bringing Multilingual Information Access to Operational Systems - Winterthur, Switzerland, October 2008. http://init.zhaw.ch/trebleclef/workshop/index.html

Workshop on Best Practices in Query Log Analysis - Spring 2009

Workshop of the Cross Language Evaluation Forum - September 2009

MLIA Technology Day in which results of Best Practices Workshops will be disseminated to the application communities - Autumn 2009

Summer School on Multilingual Information Access
Pisa, Italy - June 2009

The school will focus on both MLIA theory and practice and is intended to give graduate students and young researchers a comprehensive background in the various technologies needed for system design, implementation and evaluation. A number of fellowships will be made available to partially cover the costs of participation. www.trebleclef.eu/summerschool.php