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Proceedings of the 2nd International Workshop on Contextual Information Access, Seeking and Retrieval Evaluation

# **CIRSE 2010**

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in conjunction with ECIR 2010
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## Preface

Since the 1990s, the interest in the notion of context in Information Access, Seeking and Retrieval increased. Many researchers have been concerning with the use of context in adaptive, interactive, personalized or collaborative systems, the design of explicit and implicit feedback techniques, the investigation of relevance, the application of a notion of context to problems like advertising or mobile search.

These proceedings include the contributions to the 2nd International Workshop on Contextual Information Access, Seeking and Retrieval Evaluation (CIRSE), held in conjunction with ECIR-2010, Milton Keynes, UK, March 28th, 2010. The submitted papers were peer-reviewed by the members of the Programme Committee. Selection was based on originality, clarity, and technical quality. The abstracts of two keynotes are also included. The keynotes are by:

• Stephen Robertson

Microsoft Research, Cambridge, and City University, London, UK

• Ian Ruthven

University of Strathclyde, Glasgow, UK

The previous edition of this workshop held in Toulouse (CIRSE 2009) and other workshops and conferences, i.e. IR in Context (IRiX, 2005), Adaptive IR (AIR, 2006, 2008), Context-based IR (CIR, 2005, 2007) and Information Interaction in Context (IIiX, 2006, 2008) gathered researchers exploring theoretical frameworks and applications which have focussed on contextual IR systems. An important issue which gave raise to discussion has been Evaluation. It is commonly accepted that the traditional evaluation methodologies used in TREC, CLEF, NTCIR and INEX campaigns are not always suitable for considering the contextual dimensions in the information seeking/access process. Indeed, laboratory-based or system oriented evaluation is challenged by the presence of contextual dimensions such as user interaction, profile or environment which significantly impact on the relevance judgments or usefulness ratings made by the end user. Therefore, new research is needed to understand how to overcome the challenge of user-oriented evaluation and to design novel evaluation methodologies and criteria for contextual information retrieval evaluation.

The CIRSE workshop series aims to have a major impact on future research by bringing together IR researchers working on or interested in the evaluation of approaches to contextual information access, seeking and retrieval to foster discussion, exchange ideas on the related issues. The main purpose is to bring together IR researchers, to promote discussion on the future directions of evaluation.

#### The Workshop Organisers

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