Providing flexible efficient access to relevant information remains a challenge. Approaches based on attention metadata present novel opportunities to deal with this challenge. Attention metadata indicate what end users do with specific information objects. End user applications (authoring tools, search tools, repositories, email applications, blogs and wikis) can generate attention metadata. Collecting, managing, merging, analyzing and exchanging these distributed metadata enables smart tools to exploit data about user experiences with heterogeneous tools for more flexible user information interaction, while respecting user privacy. For instance, users of one application can be recommended relevant material, based on their attention given to information that they have interacted with in other applications.

This workshop intends to bring together researchers from the relevant fields, so as to discuss recent advances and identify future challenges. Facilitating the usage of contextualized attention metadata is a cross-disciplinary research topic that combines research results and challenges from communities including databases, information retrieval, knowledge representation, knowledge management, user modeling, recommender systems, learning technologies, etc. The workshop will enable researchers from distinct domains to create strong collaboration links that will enable future exchange of ideas and sharing of research results. More importantly, this workshop will enable researchers working on related research topics to build joint research initiatives.

Topics of interest include, but are not limited to:

* Attention Metadata collection frameworks,
* Management of large volumes of attention metadata,
* Real-Time stream based attention metadata processing,
* Methods and algorithms for analysis of attention metadata,
* Log Analysis in databases and web applications,
* Information mining in attention metadata streams,
* Information extraction in attention metadata streams,
* Privacy and Security,
* Personal Information Management,
* Representation of attention metadata,
* Attention metadata services,
* Applications of attention metadata streams,
* Merging of attention metadata streams

Paper Submission:

Authors are invited to submit original unpublished research as full papers (8 pages), or work-in-progress as
short papers (max. 4 pages). All submitted papers will be peer-reviewed by at least three members of the program committee for originality, significance, clarity and quality. Accepted papers will appear in the proceedings published by ACM press. Accepted papers will be fast-tracked for a special issue of a scientific journal.


All submissions should be sent to [cama2006@cs.kuleuven.be]

At least one author of each paper must register on the CIKM 2006 conference website to present the paper at the workshop if accepted for publication.

Important Dates:
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* Deadline for paper submission: July 4, 2006
* Notification of acceptance: August 15, 2006
* Camera ready copy due: August 29, 2006
* Workshop date: November 11, 2006

Workshop format:
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The workshop will be strongly discussion oriented. To that effect, all accepted papers will be made available three weeks before the workshop and the presentations of the papers will be short. Presenters will be asked to focus more on comparison with related work presented by others and demonstration of early prototypes, so as to take maximum advantage of the added value of a face-to-face meeting.

Organizers and Program Co-Chairs:
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