

HYPertext 2008

Linking people and places

Pittsburgh, PA - June 19 -21, 2008
presented in conjunction with JCDL 08



Hypertext 2008 The Nineteenth ACM Conference on Hypertext and Hypermedia

***** Linking people and places *****

***** Four Autonomous Track Programs, One Unified Conference *****

<http://www.ht2008.org/>

June 19th-21st 2008, Pittsburgh, PA, USA

- Workshops proposals due: **January 14, 2008**
- Technical Paper Stream submission deadline: **February 11, 2008**
- Posters and Demonstrations submission deadline: **March 28, 2008**

Call for Papers

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In 2007, we celebrated the 20th anniversary of the ACM Conference on Hypertext and Hypermedia series which is the acknowledged venue for high quality peer-reviewed research on linking. The web, the semantic web and Web 2.0 are all manifestations of the success of the link. The Hypertext Conference provides the forum for research that considers links, their semantics, their presentation, the applications they have been put to, the knowledge that can be derived from their analysis and their effect on society. If information is connected, then the connection is called a link: the Hypertext Conference is concerned with all research concerning links.

Recent hypertext conferences have experimented with various approaches to reaching a wider community of researchers and encouraging them that their work is within the scope of the Hypertext Conference, and that their submissions will be reviewed by a program committee that are on the leading edge of their topic. To this end, this year's conference will consist of four independent tracks, each with their own track committee, coordinated by an overall Program Chair.

1. Information Linking and Organization (Chairs: Paul de Bra and Frank Shipman)
2. Social Linking (Chairs: Filippo Menczer and Ciro Cattuto)
3. Applications of Hypertext (Chair: Erik Duval)
4. Hypertext, Culture, and Communication (Chair: Mark Bernstein)

The Program Committee for Hypertext 2008 is now inviting submissions of original and previously unpublished research.

All submissions should be formatted according to the official ACM SIG proceedings template (<http://www.acm.org/sigs/pubs/proceed/template.html>). Accepted papers will appear in the formal Conference Proceedings, published by ACM. All material will be available through the ACM Digital Library. Authors are invited to submit papers directly to the tracks described above. However, where authors are unsure of which track to submit to, they are encouraged to discuss the matter with the Program Chair (Hugh Davis, hcd@ecs.soton.ac.uk).

Information Linking and Organization

Throughout the history of the ACM Hypertext Conference, researchers have tried to capture what hypertext really is, either for hypertext in general or for specific types of hypertext. The Information linking and organization program specifically targets the formal study of scholarly, structural, sculptural, spatial, open, dynamic and adaptive or any other type of hypertext (or Web-based Information System). The aim of this track is to bring researchers together to discuss models, architecture, interfaces, properties, or theory in general, about hypertext and hypermedia. Topics for consideration include:

- Hypertext Models
- Spatial Hypertext
- Information Structuring
- Knowledge Management
- Self-Organized Hypertext
- Personal Information Organization
- Intelligent Hypertext,
- Open Hypertext
- Link Generation
- Adaptive Navigation Support
- Web Engineering

Social Linking

One of the most exciting recent developments in Web science is the rise of social annotation, by which users can easily markup other authors' resources via collaborative mechanisms such as tagging, filtering, voting, editing, classification, and rating. These social processes lead to the emergence of many types of links between texts, users, concepts, pages, articles, media, and so on. We welcome submissions on design, analysis, and modeling of information systems driven by social linking. Topics of interest include:

- Design of collaborative annotation mechanisms
- Critical mass and incentives of social participation (e.g. games)
- User interfaces for collaborative annotation
- Applications to search, retrieval, recommendation, and navigation
- Explicit vs. inferred social links (e.g. mining query logs)
- Integration with content-based systems (e.g. linking in blogs)
- Socially induced measures of similarity, relatedness, or distance
- Co-evolution of social, information, and semantic networks
- Analysis of structure and dynamics of social information networks
- Behavioral patterns of social linking
- Linguistic analysis of social annotation spaces
- Formal and generative models of social annotation
- Unstructured vs. structured social knowledge representations
- Implementation and scalability of social link representations
- Automatic and user-based evaluation
- Robustness against spam and other forms of social abuse
- Mapping and Visualization of social spaces and networks

Applications of Hypertext

The applications track focuses on how hypertext approaches and technologies can be applied in diverse domains, including, but not restricted to:

- Technology enhanced learning
- Cultural heritage
- Personal information management
- Music information retrieval
- Performance support systems
- Commerce sites
- Geo-spatial information systems
- Medical and health systems

Proposals can focus more on the technological approaches or on the added value that the hypertext application provides. User and evaluation studies are welcome in this track.

Hypertext, Culture, and Communication

What remains to be learned about the craft of hypertext? Hypertext '08 seeks contributions - either as conventional papers or as hypertexts - that explore, examine, and reflect upon the creation of literary machines ranging from literary fiction to creative nonfiction and scholarly argumentation. Suggested topics include, but are not limited to:

- Hypertext literature
- Theory and practice of expression in wikis, weblogs, and social spaces
- Hypertext editing, criticism, and instruction
- Personal journals, weblogs, and social media
- Preservation, archives, and personal media collections
- Net art, literary hypertext, interactive fiction, and games

Critical Dates

Technical Paper Stream

February 11, 2008 — submission deadline
March 21, 2008 — authors informed of results of reviewing
April 4, 2008 — final Papers to ACM

Full Papers:

Full technical papers (10 pages) should present significant scientific advances that are at a mature stage of development. We are looking for full papers that present relevant contributions to research, development, and practice in the area of hypertext and hypermedia. We are also interested in survey papers which present an authoritative and original perspective on an area of interest.

Short Papers:

Short papers (5 pages) should present interesting recent results or novel thought-provoking ideas that are not quite ready for a regular full-length paper, or where the research has limited scope or the results have lesser significance.

Posters and Demonstrations

March 28, 2008 — submission deadline
April 9, 2008 — committee decisions to authors
April 16, 2008 — final copy to ACM

Poster presentations and demonstrations (2 pages in the proceedings) are solicited, which present new ideas, generate interest in a research area, or describe or demonstrate useful or interesting work that is not substantial enough for a technical paper presentation.

Workshops

January 14, 2008 — workshop proposals due
February 1, 2008 — results of review

Hypertext 2008 invites submissions of a small number of high quality pre-conference workshops (one day or half day), which allow participants to discuss leading edge and emerging research themes in a greater depth than is possible within the main program.

The organization of the workshop will be the responsibility of the organizers. The submissions should be in the format of the Call for Papers for workshop and should contain:

- The title of the workshop
- A description of the workshop motivations and topic area. (This can be 1 -2 pages and will appear in the proceedings)
- A short description of the intended length and format of the workshop
- The names and e-mail addresses of the workshop chairs
- A list of proposed program committee members
- The address of the workshop website, and details of any other proposed publication medium
- Tentative dates for submission and notification of acceptance.

(Final details of the workshop program and accepted papers need to be on the website by May 10th 2008, and we request the workshops will set their paper submission deadline sometime after March 21st so that it follows the main program cycle.

Hyperdrama Festival (Organizer Mark Bernstein)

Scripts and proposals are sought for the First International Hyperdrama Festival, a collection of staged readings and performances of interactive and interlinked dramatic art in conjunction with Hypertext '08. Scripts and proposals will be judged for dramatic merit, hypertextual interest, and produceability; minimal sets and costumes are encouraged.

Organization

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General Chair: Peter Brusilovsky, University of Pittsburgh
Program Chair: Hugh Davis, University of Southampton, UK
LOC Chair: Stephen Hirtle, University of Pittsburgh, USA
Treasurer: Rosta Farzan, University of Pittsburgh, USA
Workshop Chair: David Millard, University of Southampton, UK

Program Track Chairs:

Information Linking and Organization

Paul de Bra, Eindhoven University of Technology, the Netherlands

Frank Shipman, Texas A&M University, USA

Social Linking

Filippo Menczer, Indiana University, USA

Ciro Cattuto, ISI foundation, Italy

Applications of Hypertext

Erik Duval, Katholieke Universiteit Leuven, Belgium

Hypertext, Culture, and Communication

Mark Bernstein, Eastgate Systems, Inc., USA

Hyperdrama Festival

Mark Bernstein, Eastgate Systems, Inc., USA

Location

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The conference will take place June 19-21, 2008, in Pittsburgh, Pennsylvania, and is being hosted by the School of Information Sciences at the University of Pittsburgh. Following our theme of "linking people and places," it is of interest to note that in 1998, the ACM Hypertext and Digital Libraries conferences were co-located in Pittsburgh, PA. This was extremely appropriate as the Hypertext Conference examines one of the core technologies that support the development and management of digital libraries. Soon after 1998, the Digital Libraries Conference evolved into the Joint Conference on Digital Libraries (JCDL), a stand-alone event. It's only fitting that a conference celebrating links is again linked to JCDL in Pittsburgh ten years later.

The Pittsburgh area is home to more than 25 colleges and universities, resulting in a vibrant and diverse community of learners and teachers. The region welcomes more than 10 million visitors each year, who enjoy amenities and cultural attractions including the world-class Carnegie Museums, the outstanding Pittsburgh Symphony Orchestra and the decades-long tradition of major league sports! Pittsburgh is centrally located, being within 90 minutes flying time of the country's major metropolitan areas. While being challenged by the presentations at Hypertext 2008, don't miss an opportunity to sample the museums, the performing arts organizations and the city's charming and diverse neighborhoods.

The conference hotel, the Omni William Penn Hotel, is an ultimate luxury hotel in downtown Pittsburgh. Conference sessions, workshops and tutorials will take place at the hotel.