



Evanston, Illinois, USA
October 13-14, 2008

HotWeb is a forum that brings together researchers and practitioners interested in the design, implementation, and evaluation of Internet systems and applications.

Sponsored by the IEEE Computer Society and the IEEE-CS Technical Committee on the Internet, the workshop seeks to act as a conduit for the presentation of novel approaches used in support of performance, scalability, and security of Internet applications, including Web searching and indexing, content distribution and delivery networks, Web services, and edge and grid computing.

Particular areas of interest include, but are not limited to:

- Content delivery architectures
- Peer-to-Peer systems
- Support for mobile and wireless systems
- Web caching and replication
- Edge services and dynamic content delivery
- Multimedia content distribution
- Content placement and request routing
- Overlay networks
- Measurement studies of deployed systems
- Security and privacy
- Wide-area upload and content gathering
- Novel web-based applications
- Web/database integration
- Internet telephony
- Information retrieval and searching
- Electronic commerce

HotWeb 2008 is sponsored by the IEEE Computer Society, by the IEEE CS Technical Committee on the Internet, and by the AquaLab Group in Distributed Systems at Northwestern University.

Papers describing timely research contributions in HotWeb's areas of interest are solicited. Papers reporting on initial results as well as papers discussing mature research projects or case studies of deployed systems are equally sought out.

Submitted papers must be neither previously published nor under review by another workshop, conference or journal. Only electronic submissions in PDF will be accepted. Submitted papers must be written in English, must be no longer than 6 pages (minimum 10pt font), must render without error using standard PDF viewing tools, must print on US-Letter-sized paper, and must conform to standard IEEE conference submission guidelines.

Notice that at least one of the authors of each paper accepted for presentation in HotWeb 2008 must be registered. All papers presented at the workshop will be published in formal workshop proceedings and will be part of the IEEE Digital Library.

To submit a paper to HotWeb 2008, please follow the instructions available at the workshop's web site at: <http://www.aqualab.cs.northwestern.edu/HotWeb08/>

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IMPORTANT DATES:

- Submission Deadline: ~~June 6~~ June 20, 2008
- Notification of Acceptance: July 28, 2008
- Camera Ready Due: August 15, 2008
- Early Registration: September 12, 2008
- Workshop: October 13-14, 2008

HOTWEB 2008 WEB SITE:

- <http://www.aqualab.cs.northwestern.edu/HotWeb08/>