

HotWeb2017

San Jose, CA, USA

October 14, 2017

Call for Papers

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 ACM, 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 systems and applications, including Web searching and indexing, content distribution and delivery networks, Web services, online social networks, Web of Things, mobile Web, and edge computing.

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

- Web of Things (Internet of Things)
- Applications
- Caching and replication
- Crowdsourcing Systems and Social Media
- Data mining and analytics
- Electronic commerce and monetization
- Infrastructure: Datacenters, Content Delivery Networks, and Cloud Computing
- Internet telephony
- Measurement studies of deployed systems
- Mobility and pervasive Web
- Multimedia content distribution
- Security and privacy
- Social networks and graph analysis
- Searching and Information Retrieval
- Web/database integration

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. Submissions describing big ideas that may have significant impact and could lead to interesting discussions at the workshop are encouraged.

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 the standard ACM Template, available at <http://www.acm.org/sigs/publications/proceedings-templates>.

At least one of the authors of each paper accepted for presentation in HotWeb 2017 must register for the workshop. All papers presented at the workshop will be included in the ACM Digital Library.

To submit a paper to HotWeb 2017, please follow the instructions available at the workshop's web site at <https://hotweb2017.github.io/>

Important Dates:

- Submission deadline (extended): **July 6, 2017 (9PM PDT)**.
- Notification of acceptance: **August 7, 2017**.
- Camera-ready copy due: **August 17, 2017**.
- Workshop date: **Oct. 14, 2017**.

Program Chairs:

- Qun Li, College of William and Mary (USA)
- Songqing Chen, George Mason University

Technical Program Committee:

- Azer Bestavros, Boston University (USA)
- Pei Cao, Google (USA)
- Brian Davison, Lehigh University (USA)
- Fred Douglis, Dell EMC (USA)
- Giancarlo Fortino, University of Calabria (Italy)
- Lei Guo, Google (USA)
- Yang Guo, NIST (USA)
- Arun Yuengar, IBM (USA)
- Aziz Mohaisen, SUNY Buffalo (USA)
- Guillaume Pierre, Rennes 1 University (France)
- Michael Rabinovich, Case Western Reserve University (USA)
- Thomas Steiner, Google (Germany)
- Christopher Stewart, Ohio State University (USA)
- Vishy Swaminathan, Adobe Research (USA)
- Qingyang Wang, Louisiana State University (USA)
- Craig Wills, Worcester Polytechnic Institute (USA)
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Steering Committee:

- Azer Bestavros, Boston University

- Songqing Chen, George Mason University
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- Arun Iyengar, IBM
- Michael Rabinovich, Case Western Reserve University
- Pablo Rodriguez, Telefonica Research
- Weisong Shi, Wayne State University

HotWeb2016 Web Site:

<https://hotweb2017.github.io/>

QUESTIONS?

For questions, please email to: hotweb2017@gmail.com