Call for Papers
10th International ACM Web Science Conference 2018
27-30 May 2018 at Vrije Universiteit Amsterdam, The Netherlands

Paper due February 11, 2018

The 10th International ACM Conference on Web Science in 2018 (WebSci’18) is a unique conference where a multitude of disciplines converge in a creative and critical dialogue with the aim of understanding the Web and its impacts. WebSci’18 welcomes participation from diverse fields including (but not limited to) art, anthropology, computer and information sciences, communication, economics, humanities, informatics, law, linguistics, philosophy, political science, psychology, and sociology. We particularly welcome contributions that seek to cross traditional disciplinary boundaries. We are seeking papers that describe original research, analysis, and practice in the field of Web Science, as well as work that discusses novel and thought-provoking ideas and important research-in-progress.

Possible topics for submissions include (but are not limited to) the following:

- Current theoretical, methodological, and epistemological challenges of Web Science
- Ethical challenges of technologies, data, algorithms, platforms, and people in the Web
- Interdisciplinarity in Web Science
- Modeling Web-related structures, data, users and behaviours
- Impact of big data on the development of Web Science
- Web Science approaches to data science, data analytics, and the Web of data
- Detecting, preventing and predicting anomalies in Web data
- Data curation and stewardship in Web Science
- Sharing Web research data, Web archiving, and scholarly uses of Web archives
- The psychological, sociological, legal and technological aspects related to the temporal and spatial dimensions of the web as a repository of information

Web practices of individuals, collectives, institutions, and platforms:

- The architecture and philosophy of the Web
- Social machines, crowd computing, collective intelligence, and collaborative production
- Health and well-being online
- Humanities, arts, and culture on the Web
- Web Science and the Internet of Things
- Web economics, social entrepreneurship, and innovation
- Analysis of online social and information networks, social media analyses
- Governance, democracy, access, intellectual property:
  - Personal data and privacy
  - Anonymity, security and trust for Web access
  - Web access, literacy, divides, and development
  - Knowledge, education, and scholarship on and through the Web

Submission
WebSci18 is a selective conference with a rigorous review process. Reviewing will be single-blind (authors are identified on submissions; reviewers are anonymized). To accommodate the
distinct traditions of Web Science’s many disciplines, we allow for two different paper submission formats: full papers and short papers. Full papers are up to 8-10 pages long, ACM double column. Full papers should present new and substantial theoretical, empirical, methodological, or policy-oriented contributions to research and/or practice. Full papers include an abstract, an introduction, sections and especially significant conclusions and should be well on top of the current literature in the field as evidenced by appropriate referencing. Full papers should be original work that has not been previously published. Full papers are presented through regular talks. The program committee may decide to recommend full papers that were rejected as such to be accepted as short papers, if the authors agree.

Short papers are 3-5 pages long, ACM double column. Short papers should present new ideas and/or work in progress that may have significant impact to or implications for the progress of the Web and Web Science. Short papers should include an abstract, an introductory paragraph and appropriate references. Short papers should be original work that has not been previously published. Short papers are assigned short talks. Both types of accepted submissions will be included in the proceedings, which will be archived by the ACM Digital Library. However, in order to accommodate the publication priorities of different scientific communities, we allow authors to opt out of having their contribution appear in the published proceedings (thus allowing the authors to retain the right to publish later in academic journals).

Furthermore, the WebSci18 Scientific Program Chairs intend to organize a special issue of The Journal of Web Science. Authors of selected full and short papers and extended abstracts will be contacted and invited to submit a full-length journal paper for the special issue. All papers invited to this submission will go through a peer-review process before receiving final approval.

**Submission Instructions:**

Full and short paper submissions should be formatted according to the official ACM SIG Conference Proceedings. See [http://www.acm.org/publications/proceedings-template](http://www.acm.org/publications/proceedings-template) (From the zip files provided, please select the SIGCONF version.

You can find the WebSci’18 paper submission pages at Easychair: [https://easychair.org/conferences/?conf=websci18](https://easychair.org/conferences/?conf=websci18)

**Important dates**

February 11, 2018 (Sunday): Submission of long papers and short papers: PDFs of these submissions must be uploaded to EasyChair by this date.

March 23 , 2018 (Friday): Notification of Acceptance: Acceptances and rejections of long papers and short papers are sent out.

April 13, 2018 (Friday): Final Publication version due. Presenters who do not opt out of having their contribution appear in the ACM proceedings must upload the camera-ready copy of their paper to EasyChair by this date.

**Program Chairs**

Geert-Jan Houben, TU Delft, the Netherlands

Matthew S. Weber, Rutgers, USA
Senior PC members:
Ricardo Baeza-Yates, Yahoo Labs
Carlos Castillo, Universitat Pompeu Fabra
Emilio Ferrara, University of Southern California
Susan Halford, University of Southampton
Krzysztof Janowicz, University of California, Santa Barbara
Katharina Kinder-Kurlanda, GESIS Leibniz Institute for the Social Sciences
Markus Luczak-Roesch, Victoria University of Wellington
Wagner Meira Jr., UFMG
Wolfgang Nejdl, L3S and University of Hannover
Isabella Peters, ZBW
Steffen Staab, Institut WeST, University Koblenz-Landau and WAIS, University of Southampton
Ingmar Weber, Qatar Computing Research Institute