



Call for Papers

The Sixth International AAAI Conference on Weblogs and Social Media

June 4–8, 2012 ■ Dublin, Ireland

Sponsored by the Association for the Advancement of Artificial Intelligence

The International AAAI Conference on Weblogs and Social Media (ICWSM) is a unique forum that brings together researchers from the disciplines of computer science, linguistics, communication, and the social sciences. The broad goal of ICWSM is to increase understanding of social media in all its incarnations. Submissions describing research that blends social science and computational approaches are especially encouraged.

Although this conference is just in its sixth year, it has become one of the premier venues for social scientists and technologists to gather and discuss cutting-edge research in social media. This is largely due to a typical acceptance rate of 20 percent for full-length research papers published in our conference proceedings and support from the Association for the Advancement of Artificial Intelligence (AAAI).

For ICWSM-12, in addition to the usual program of contributed technical talks, posters and invited presentations, the main conference will include a selection of keynote talks from prominent social scientists and technologists. Building on the success of the first workshops program in 2011 and our regular tutorials day, ICWSM-12 will also hold a workshops and tutorials day just before the main conference.

Disciplines

- Computational linguistics/NLP
- Text mining/data mining
- Psychology
- Sociology (including social network analysis)
- Anthropology, communications, media studies
- Visualization
- Political science
- Computational social science
- HCI
- Economics
- Graph theory, concrete analysis and simulation of graphical models

Media

- Weblogs, including comments
- Social networking sites
- Microblogs
- Wikis (Wikipedia)
- Forums, mailing lists, newsgroups
- Community media sites (YouTube, Flickr) h2.

Important Dates

Abstract Submission: January 13, 2012

Paper, Poster, and Demo Submission: January 18, 2012 11:59 PST)

Notification of Acceptance: February 27, 2012

Camera Ready Due: March 12, 2012

Conference in Dublin: June 4–8, 2012

Tutorial Proposal Submission: January 9, 2012

Tutorial Acceptance: January 23, 2012

Workshop Proposal Submission: December 14, 2011

Workshop Acceptance: January 6, 2012

Workshop Paper Submission: March 2, 2012

Workshop Paper Acceptance Notification: April 8, 2011

Workshop Camera Ready Due: April 2, 2012

ICWSM Workshops: June 4, 2012

Topics

- Psychological, personality-based and ethnographic studies of social media
- Analyzing the relationship between social media and mainstream media
- Qualitative and quantitative studies of social media
- Centrality/influence of social media publications and authors
- Ranking/relevance of blogs and microblogs; web page ranking based on blogs and microblogs
- Social network analysis; communities identification; expertise and authority discovery; collaborative filtering
- Trust; reputation; recommendation systems
- Human computer interaction; social media tools; navigation and visualization
- Subjectivity in textual data; sentiment analysis; polarity/opinion identification and extraction
- Text categorization; topic recognition; demographic/gender/age identification
- Trend identification and tracking; time series forecasting; measuring predictability of phenomena based on social media
- New social media applications; interfaces; interaction techniques
- Social innovation and effecting change through social media



The River Liffey and the Four Courts, Dublin, Ireland

Author Submission Account

Authors must set up an account (or add ICWSM-12 to your list of conferences) at the ICWSM-12 web-based technical paper submission site, which will be available November 1, 2011. Please make a note of your password, as this will allow you to log on to submit an abstract and paper. In order to avoid a rush at the last minute, authors are encouraged to set up their account as soon as possible, and well in advance of the January 13, 2012 abstract deadline.

Abstract and Paper Submission

Electronic abstract submission through the ICWSM-12 paper submission site is required on or preferably before January 13, 2012 at 11:59 PM PST. Full papers are due via the submission site no later than Monday, January 18, 2012 at midnight PST. We cannot accept submissions by e-mail or fax. Authors will receive confirmation of receipt of their abstracts and papers, including a paper number, shortly after submission. AAAI will contact authors again only if problems are encountered with papers.

Content Guidelines

Submissions to other conferences or journals: ICWSM-12 will not accept any paper that, at the time of submission, is under review for or has already been published or accepted for publication in a journal or conference. This restriction does not apply to submissions for workshops and other venues with a limited audience. If in doubt please contact the PC Chairs.

If duplicate submissions are identified during the review process then all submissions from that author will be disqualified from the current ICWSM conference; and authors will not be permitted to submit papers to the ICWSM conference in the following year.

Format: Papers must be in trouble-free, high resolution PDF format, formatted for US Letter (8.5" x 11") paper, using Type 1 or TrueType fonts. Full papers must be no longer than 8 pages, including references, poster papers must be no longer than 4 pages, and demo descriptions must be no longer than 2 pages, and all must be submitted by the deadlines given above, and formatted in AAAI two-column, camera-ready style (see the author instructions page). Please note that the formatting and submission instructions at the author site are for final, accepted papers; no additional pages can be purchased at the review stage. In addition, the copyright slug may be omitted in the initial submission phase and no copyright form is required until a paper is accepted for publication.

Anonymity: ICWSM-12 review is double-blind. Therefore, please anonymize your submission: do not put the author(s) names or affiliation(s) at the start of the paper, and do not include funding or other acknowledgments in papers submitted for review. Citations to authors'

own prior relevant work should be included, either by not specifying that this is the authors' own work, or where this is not possible, by anonymizing the citation itself. It is up to the authors' discretion how much to further modify the body of the paper to preserve anonymity. The requirement for anonymity does not extend outside of the review process, e.g. the authors can decide how widely to distribute their papers over the Internet before the program committee meeting. Even in cases where the author's identity is known to a reviewer, the double blind process will serve as a symbolic reminder of the importance of evaluating the submitted work on its own merits without regard to authors' reputation.

Language: All submissions must be in English.

Conference Registration

All accepted papers and extended abstracts will be published in the conference proceedings. At least one author must register for the conference by the deadline for camera-ready copy submission. In addition, the registered author must attend the conference to present the paper in person.

Publication

All accepted papers and abstracts will be allocated eight (8) pages in the conference proceedings. Authors will be required to transfer copyright of their paper to AAAI.

Datasets

This year, for the first time, we will be providing a service for hosting datasets pertaining to research presented at the conference. Authors of accepted papers will be encouraged to share the datasets on which their papers are based, while adhering to the terms and conditions of the data provider. Of these datasets, one will be selected for an award which will be based on the quality, scope, and timeliness of each dataset. More information will be available on our website.

More Information

For general information regarding ICWSM-12, please write to icwsm12@aaai.org. The conference website is icwsm.org.

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