Research Papers

ESWC2009 welcomes the submission of original research and application papers dealing with all aspects of the Semantic Web. We particularly encourage the submission of papers on industrial efforts and experiences with Semantic Web projects. We encourage theoretical, methodological, empirical, and applications papers.

The proceedings of this conference will be published in Springer's Lecture Notes in Computer Science series. Paper submission and reviewing for ESWC2009 will be electronic via the conference submissions site. Papers should not exceed fifteen (15) pages in length and must be formatted according to the information for LNCS authors.

Papers must be submitted in PDF (Adobe's Portable Document Format) format and will not be accepted in any other format. Papers that exceed 15 pages or do not follow the LNCS guidelines risk being rejected automatically without a review. Authors of accepted papers will be required to provide semantic annotations for the abstract of their submission -- details of this process will be provided on the conference Web page at the time of acceptance. At least one author of each accepted paper must register for the conference.

For more information about the Springer's Lecture Notes in Computer Science (LNCS) <u>please</u> click here.

Papers have to be submitted electronically at:

Submission of Research Papers

Demonstrations

Submissions to the demonstrations track must be in form of a textual description of the

demonstration to be given at the conference. The submissions must be maximally 5 pages long and formatted according to the Springer LNCS style. They should be submitted as PDF using the conference submission system.

Accepted submissions to the demonstrations track will be published as part of the ESWC2009 proceedings. As such, the quality assurance will be strict, and the demonstrations will be subject to review by a separate Program Committee. Proposed demonstrations must show relevance, novelty and significance to the topics of the conference. The associated textual descriptions should contain sections answering the following questions, as appropriate:

- 1. What is the research background and application context of the demonstration?
- 2. What is the key technology used, and how does the demonstrated system, application or infrastructure relate to pre-existing work?

What exactly will be demonstrated? What exactly will a visitor of the demonstration learn?

Submission and reviewing of demonstrations will be electronic via the ESWC2009 Demo EasyChair installation

For more information about the Springer's Lecture Notes in Computer Science (LNCS) <u>please click here.</u>

Submission of Demos

Posters

Authors must submit a 2-page paper (PDF, Springer LNCS style) with a short abstract for evaluation. The paper must clearly demonstrate relevance to the Semantic Web and the topics of interest of ESWC2009. Submissions will be evaluated by a separate Program Committee. Decisions about acceptance will be based on relevance to the Semantic Web area, originality, potential significance, topicality and clarity. Papers that exceed the given page length or do not follow the LNCS guidelines risk being rejected without a review.

Papers submitted to the research track will NOT automatically be considered for the poster track. A separate poster submission must be made. For example, a poster can be provided for an accepted paper or can be used to present work that was insufficiently mature for the research track.

For more information about the Springer's Lecture Notes in Computer Science (LNCS) <u>please</u> click here.

Submission and reviewing of demonstrations will be electronic via the ESWC2009 Poster EasyChair installation

Submission of Posters

Semantic Web in Use

Submissions to the Semantic Web In Use Track must follow the same guidelines as for the ESWC2009 scientific track. Papers must be formatted according to the Springer LNCS format, and must not exceed fifteen (15) pages in length. Submissions must be in PDF (Adobe's Portable Document Format) format. Papers that exceed 15 pages, do not follow the LNCS guidelines, or are submitted in a format other than PDF risk being rejected automatically without review. Submission and reviewing for ESWC2009 will be conducted electronically via the conference submissions site -- details to follow. Submission and reviewing for ESWC2009 will be conducted electronically via the Semantic Web In Use track submission site -- see link below. Unlike the Scientific Track, no-pre-submission abstracts is required. Papers accepted to the Semantic Web In Use Track will be published in Springer's Lecture Notes in Computer Science series, as part of the ESWC2009 Proceedings. Authors of accepted papers will be required to provide semantic annotations of their submission -- details of this process will be provided on the conference Web site at the time of notification of acceptance. At least one author of each accepted paper must register for the conference.

For more information about the Springer's Lecture Notes in Computer Science (LNCS) <u>please</u> click here.

Submission of Semantic Web in Use Tracks

Workshops

Submission Guidelines

Workshop proposals should be no more than 5 pages in length, should be in text or PDF format and should contain the following information:

- The title and brief technical description of the workshop, specifying its goals and motivation.
 - A brief discussion of why the topic is of particular interest at this time.
- A brief description of why and to whom the workshop is of interest, the workshop audience, as well as the expected number of participants.
- A brief description (draft outline) of the proposed workshop format, discussing the mix of events such as paper presentations, invited talks, panels, and general discussion.
- A list of (potential) members of the program committee (at least 50% have to be known and confirmed at the time of the proposal).
- An indication of whether the workshop should be considered for a half-day or full-day meeting.
- If there have been previous editions of the workshop, their short description, including URLs as well as some statistics about submissions and acceptance rate.
- The names and contact information (web page, email address) of the proposed organizing committee and short description of their relevant experience.

Submission of Workshops

Tutorials

Tutorial proposals should not exceed 5 pages and should contain the following information:

- abstract (200 words maximum, for inclusion on the ESWC2009 website)
- tutorial description (aims, target audience, presentation method, technical requirements)
- justification for the tutorial, including timeliness and relevance to ESWC2009
- outline of the tutorial content and schedule
- information on presenters (name, affiliation, expertise, experiences in teaching and in tutorial presentation)

Tutorial proposals are to be submitted as single pdf files using the ESWC2009 Tutorials submission system

Submission of Tutorials

Submitted proposals that follow the above guidelines will be reviewed by the ESWC2009 organizing committee with respect to relevance of the topic, content and presentation method, and presenters expertise.

PhD Symposium

Submissions should be structured around the following topics which are the key methodological components required for a sound research narrative:

- Problem: describe the core problem of the PhD and motivate its relevance for the Semantic Web area:
- State of the art: describe relevant related work and point out areas that need to be improved;
- Proposed Approach: present the approach taken and motivate how this is novel with respect to existing work;
- Methodology: sketch the methodology that is (or will be) adopted and, in particular, the approach to be taken for evaluating the results of the work;
- Results: describe the current status of the work and any results that have been reached so far:
 - Conclusions and future work: conclude and specify the major items of future work.

Note that students which have a paper accepted in the main research track on a certain topic can still submit a paper in which they describe the overall idea and status of their PhD following the template above.

Submissions should be no longer than 5 pages and must be formatted in the style of the Springer Publications format for Lecture Notes in Computer Science (LNCS). Papers must be in PDF (Adobe's Portable Document Format) format and must be submitted electronically through the conference submission site. Papers will not be accepted in any other format. We will not accept research papers that, at the time of submission, are under review for or have already been published in or accepted for publication in a journal or another conference.

For more information about the Springer's Lecture Notes in Computer Science (LNCS) <u>please click here.</u>

Submission of the PhD Symposium