

REQUIREMENTS ENGINEERING DOCTORAL SYMPOSIUM

The **Doctoral Symposium** at the 22nd IEEE International Requirements Engineering Conference (RE'14) brings together PhD students and academics working in all areas of requirements engineering. Students present their research projects and receive constructive feedback from a panel of senior internationally renowned researchers. The doctoral symposium is run in a highly interactive and collegial workshop-like format.

WHO SHOULD PARTICIPATE

The Doctoral Symposium welcomes PhD students who have already settled on a dissertation topic in the Requirements Engineering domainand whose PhD dissertation will benefit from external feedback. Such students will typically be in the first half through their PhD work.

SUBMISSION INSTRUCTIONS

To apply as a student participant to the Doctoral Symposium you need to submit a package consisting of two parts: a research abstract and a recommendation letter.

PART 1. RESEARCH ABSTRACT

Research abstracts must be formatted according to IEEE formatting guidelines and **must not exceed 6 pages**, including all text, references, appendices, and figures. Submission instructions are available on the Doctoral Symposium web page.

The research abstract should include:

- The title of your research
- Your contact information (name, affiliation, postal address, personal webpage, and e-mail address)
- A one paragraph summary in the style of an abstract for a regular paper
- A motivation justifying the importance of the research problem
- Research questions and hypotheses clearly formulating what you want to achieve, solve or demonstrate
- Technical challenges associated with the research questions
- A discussion of the state of the art showing what existing work your research builds upon, which existing solutions
 have been developed including an explanation why they do not solve the problem
- A section sketching your contributions including technical and other aspects
- A discussion on the originality of your contributions stating how your results go beyond existing approaches
- A description of the research methods you will use including a strategy for evaluating your work to provide credible evidence of your results
- A description of the progress you made towards completing the research
- A list of references of accepted publications you have written, if any

Note: The sections of the research abstract do not have to follow the above structure, but must have similar content. Students at a relatively early stage of their research might have some difficulty addressing all of the content requirements, but should attempt to do so as well as they can.

Submissions should contain no proprietary or confidential material and should cite no proprietary or confidential publications.

Doctoral Symposium Chairs:

Camille Salinesi

L'Université Paris 1 Panthéon-Sorbonne, France

Mats Heimdahl

University of Minnesota, USA

Program Committee:

Daniel Berry: University of Waterloo, Canada

Xavier Franch: UniversitatPolitècnica de Catalunya, Spain

Jane Huang: DePaul University, USA Liliana Pasquale:Lero, Ireland



PART 2: RECOMMENDATION LETTER

Ask your (main) dissertation advisor for a letter of recommendation. This letter should include:

- Your name
- An assessment of the current status of your dissertation research
- The expected date for defending the dissertation

The letter should be in PDF format and should be sent directly by your advisor via e-mail to both the RE'14 Doctoral Symposium Chairs Camille Salinesi (camille.salinesi@univ-paris1.fr) and Mats Heimdahl (heimdahl@cs.umn.edu). This letter will be held confidential. The e-mail should have the subject "RE14-DS-Recommendation" and your last name.

EVALUATION CRITERIA

The Doctoral Symposium Committee will select participants using the following three criteria:

- The quality and potential of the research and its relevance to Requirements Engineering
- The quality of the research abstract (see Section "Submission Instructions" above)
- The stage of the research and its suitability for the Doctoral Symposium

SCHOLARSHIPS TO ATTEND RE 2014

If you are accepted as a student participant at the Doctoral Symposium, you should plan to attend the Requirements Engineering conference. The organizing committee offers scholarships allowing students to attend the conference. Applications should be sent in an email to Anna Eriksson (aes@bth.se) no later than May 26, 2014. You can find the application criteria and procedure on re14.org.

IMPORTANT DATES

- Deadline for research abstract and recommendation letter: April 14th, 2014 Notification of acceptance: May 12th, 2014 Camera-ready paper: June 20th, 2014

- Doctoral Symposium: Monday, August 25th, 2014
 - *All deadlines are 23:59 Baker Island time