

10th EuroSys Doctorial Workshop

APRIL 2016, LONDON, UK

IMPORTANT DATES

Submission by: **February 15, 2016, 11:59pm(UTC)**

Notification of acceptance: **March 5, 2016**

Workshop date: **April 18, 2016**

ORGANIZATION

Program Co-Chairs

- Haibo Chen, Shanghai Jiao Tong University
- Mema Roussopoulos, University of Athens

Program Committee

- Gustavo Alonso, ETH Zurich
- Yungang Bao, Chinese Academy of Sciences
- Bingsheng He, Nanyang Technological University
- Anja Feldman, TU Berlin
- Eva Kalyvianaki, City University London
- Kenji Kono, Keio University
- KyoungSoo Park, Korea Advanced Institute of Science and Technology
- Xi Wang, University of Washington

OVERVIEW

We seek applications from PhD students at any stage of their doctoral studies and in all areas of computer systems research. We expect most submissions to be from current PhD students who have selected a clear research topic. Research topics of interest include "systems" work in the broadest sense, including work on formal foundations, as well as the design, implementation and evaluation of real systems. Specifically, research topics of interest include, but are not limited to:

- Big data analytics frameworks
- Cloud computing and data center systems
- Database systems
- Dependable systems
- Distributed systems
- File and storage systems
- Language support and runtime systems
- Mobile and pervasive systems
- Networked systems
- Operating systems
- Parallelism, concurrency, and multicore systems
- Real-time, embedded, and cyber-physical systems
- Secure systems, privacy and anonymity preserving systems
- Tracing, analysis, and transformation of systems
- Virtualization systems

Applicants will be divided into two groups: **planners** (Group A) and **finishers** (Group B).

Planners are early-stage PhD students who are focused on research planning. For example, you may be surveying the literature to identify an important unsolved problem, or investigating the feasibility of a possible solution. At the workshop, planners will be expected to:

- Give an "elevator pitch" presentation of your proposal. This is a short 5-minute presentation, with only a couple of slides, identifying the problem that you are tackling, showing why it is important, and outlining possible solutions or directions.
- Present a poster on your proposal.

Finishers are students who are close to finishing their thesis and are thinking about how to write up their research. They may also be considering post-doctoral career options. At the workshop, finishers will be expected to:

- Give a 15-minute presentation on your research, in the style of a conference presentation. This will typically describe the problem, say why it matters, and present your solution along with some evaluation.
- Present a poster on your research.

SUBMISSION INSTRUCTIONS

Submissions will receive written feedback from the PC, but the submission process is very lightweight and the main purpose is to put together the program and to match students with mentors.

Please submit the following materials together with the required information to the online submission site at: <http://ipads.se.sjtu.edu.cn/eurodw16/submission/>.

Group A:

- PhD research proposal (as a PDF file, in 2-column, single-spaced, 10pt format, and should be no longer than 2 pages including title, references, figures and all other content).

Group B:

- Your paper (PDF file) of your main contribution of your doctoral research (alternatively technical report, under submission paper, or a draft article should be OK -- any length, please mark the type of your submission)

OR

- Research statement (as a PDF file, should be no longer than 5 pages, single column, including title, references, figures and all other content).

Applicants from both groups should include the following information in their submission (for example, in the abstract of the submission form):

- PhD advisor's name and affiliation
- Year when you started PhD