

The 3rd International York Doctoral Symposium on Computing

YDS 2010

4th November 2010

York, United Kingdom

www.york-doctoral-symposium.org

The Department of Computer Science at The University of York is to host the 3rd International York Doctoral Symposium on Computing (YDS 2010) on the 4th November this year. The goal of the symposium is to bring together doctoral students from around the world to share and exchange their research and ideas with others. The hope is that by bringing students together from a wide range of areas, we can promote interdisciplinary research, as well as allow doctoral students to experience presenting their work to their colleagues.

Background

The first two symposiums were very successful, attracting submissions from students spread around the world. Both symposiums included talks from distinguished speakers, including Prof. [Brian Randell](#) and Prof. [Maria Petrou](#); all of our speakers have been very enthusiastic about the YDS concept. Students who previously presented their work at YDS found it a useful rehearsal for the "main stage", or a great place to discuss work in progress.

Papers submitted to YDS 2010 are published as a technical report in the Department of Computer Science's [Yellow Report Series](#), and authors are more than welcome to republish extended versions of their work in journals or other conference proceedings.

Scope

The scope of the symposium is intentionally very broad, in order that students from all areas of computer science may benefit from it.

Welcome topics include (but are certainly not limited to) the following:

- Artificial Intelligence
- Computer Architectures
- Computer Vision
- Enterprise Systems
- Formal Methods
- Human-Computer Interaction
- Model-Driven Engineering
- Non-Standard Computation
- Programming Languages and Systems
- Real-Time Systems
- Safety Analysis
- Software Testing
- Theoretical Computer Science

Submission Guidelines

Papers should be no longer than 8 pages and must follow the Springer-Verlag LNCS format, which can be found at <http://www.springer.de/comp/lncs/authors.html>

Paper should be submitted by **July 20, 2010**. For information on submission, please refer to [our submissions page](#).

Submissions will be evaluated by the Program Committee according to their originality, significance, clarity and technical quality.

Mailing Lists

We have created two mailing lists to communicate important news about the symposium regarding attendance and submission. They are, respectively, YDS-attendees@cs.york.ac.uk and YDS-authors@cs.york.ac.uk. We strongly encourage people to subscribe to the appropriate list. Only important notifications will be mailed through these lists.

To subscribe to the attendee list you send an email with the subject "subscribe" to YDS-attendees-request@cs.york.ac.uk. Or [click this link](#).

Similarly for authors you send an email with the subject "subscribe" to YDS-authors-request@cs.york.ac.uk. Or [click this link](#).

To unsubscribe you do the same thing but make the subject "unsubscribe" instead. Or click on the appropriate link: [YDS-attendees unsubscribe](#) or [YDS-authors unsubscribe](#).

Program Committee

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- Alan Burns
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- Clement Creusot
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- Alan Frisch
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- Richard Paige
- Helen Petrie
- Fiona Polack
- Chris Poskitt
- Richard Ribeiro
- Colin Runciman
- Malihe Tabatabaie
- Jim Woodcock

Important Dates

Paper Submission Deadline: 20th July, 2010

Notification of acceptance: 5th September, 2010

Camera-Ready Paper Submission: 5th October, 2010

Symposium: 4th November, 2010

More information can be found on the YDS website:

[**www.york-doctoral-symposium.org**](http://www.york-doctoral-symposium.org)

Closing Comments

YDS 2010 provides an excellent opportunity for any computer science research student to share their knowledge, network, and practice their publishing skills, as well as receive feedback on their work; all in a friendly, academic environment.

YDS is a symposium run by research students for research students.