



Cumberland Lodge, by Zheng Li

1st International Symposium on Search Based Software Engineering

Cumberland Lodge, Windsor, UK

13 - 15 May, 2009

www.ssbse.org

ABOUT THE SYMPOSIUM

SSBSE 2009 is the inaugural meeting of an annual symposium dedicated to Search Based Software Engineering (SBSE), held in cooperation with the IEEE. The symposium's objective is to build on the recent flourishing of interest in SBSE by not only creating a welcoming forum for discussion and dissemination, but also by establishing a regular event that will strengthen the rapidly growing international community.

The venue for SSBSE 2009 is Cumberland Lodge, a beautiful and historic royal residence in the heart of Windsor Great Park with world-class conference facilities. The Lodge is close to London, and only a short taxi ride from Heathrow Airport, yet is surrounded by some of the finest parkland in the country.

The symposium program includes three keynote speakers who are internationally renowned leaders in their research fields:

- Enrique Alba, University of Malaga, Spain
- Lionel C. Briand, Simula Research Lab & University of Oslo, Norway
- David E. Goldberg, Illinois Genetic Algorithms Laboratory (IlligAL), University of Illinois at Urbana-Champaign, USA

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SOFTWARE ENGINEERING EXPERTS' PANEL

The Status and Future of SBSE in the Software Engineering Community

We are very pleased to announce a special panel discussion as part of the symposium program. Five world-leading experts on software engineering will discuss the current state of search based software engineering research, identify challenges to the research agenda, and assess the potential impact of SBSE on software engineering practice.

The panellists are:

- Norman Fenton, Queen Mary, University of London, UK
- Anthony Finkelstein, University College London, UK
- Paola Inverardi, Università dell'Aquila, Italy
- Mary Lou Soffa, University of Virginia, USA
- Ian Sommerville, University of St Andrews, UK

We envisage that the discussion led by this distinguished panel will help to inform the direction that the SBSE community takes as it continues to grow and mature. Position statements from the panellists will be published on the SSBSE 2009 website in advance of the symposium as well as in the conference proceedings. We encourage attendees to participate in this discussion at the symposium itself, and through the submission of fast abstracts detailing their positions on key SBSE themes.

CALL FOR FAST ABSTRACTS

We invite the submission of Fast Abstracts to the symposium. Fast Abstracts are short papers that describe either:

- research in progress that has yet to be fully developed and validated; or,
- opinions on important and controversial themes in search based software engineering.

Fast Abstracts should not exceed 2 pages in the IEEE proceedings format, and will be reviewed for relevance, soundness, ability to stimulate discussion, and novelty. Contributions should be original work that has not been submitted elsewhere, but authors will retain copyright. Accepted contributions will be allocated a 10 minute presentation at the symposium, and will be published on the SSBSE 2009 website.

Schedule

Fast Abstract submission by: 20 April 2009

Fast Abstract acceptance notification: 30 April 2009

Further details on formatting and submission are available from the SSBSE 2009 website: www.ssbse.org.