

Diagrams 2012

Canterbury
United Kingdom
University of Kent
2-6 July 2012

Diagrams is an international interdisciplinary conference series, covering all aspects of research on the theory and application of diagrams.

Topics of interest include, but are not restricted to:

- applications of diagrams
- computational models of reasoning with, and interpretation of, diagrams
- design of diagrammatic notations
- diagram understanding by humans or machines
- diagram aesthetics and layout
- educational uses of diagrams
- evaluation of diagrammatic notations
- graphical communication
- heterogeneous notations involving diagrams
- history of diagrammatic notations
- information visualization using diagrams
- psychological issues pertaining to perception, comprehension or production of diagrams
- software to support the use of diagrams
- theoretical aspects of diagrams including, for example, classification and formalization
- usability and human-computer interaction issues concerning diagrams

Long papers, short papers and posters may be submitted to the main conference.

Proceedings will be published in the Springer LNCS series.

Tutorial and workshop proposals are solicited.

A Graduate Student Symposium will be accepting papers from current and recent research students.

Important Dates

- Abstract submissions: 1 December 2011
- Paper submissions: 8 December 2011
- Workshop proposal submissions: 24 November 2011
- Tutorial proposal submissions: 8 December 2011
- Poster submission: 15 December 2012
- Graduate symposium submissions: 29 March 2012

Conference Organisers

General Chair

Peter Rodgers (University of Kent, UK)

Program Chairs

Philip Cox (Dalhousie University, Canada)
Beryl Plimmer (University of Auckland, NZ)

Workshop Chair

Nathaniel Miller
(University of Northern Colorado, USA)

Tutorial Chair

Gem Stapleton (University of Brighton, UK)

Publicity Chair

Aidan Delaney (University of Brighton, UK)

Graduate Symposium Chair

Lisa Best (University of New Brunswick, Canada)

Keynote Speakers

Max Roberts (University of Essex, UK)
Catherine Plaisant (University of Maryland, USA)

www.diagrams-conference.org/2012/
email: diagrams2012@diagrams-conference.org



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