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

Topics of Interest (Main Track)
Conference topics include, but are not limited 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 and literacy
- heterogeneous notations involving diagrams
- history of diagrammatic notations
- information visualization using diagrams
- nature of diagrams and diagramming
- novel technologies for diagram use
- philosophy of diagrams (special theme)
- psychological issues pertaining to diagrams (special theme)
- reasoning with diagrams
- semiotics of diagrams
- software to support the use of diagrams, and
- usability and human-computer interaction issues concerning diagrams.

Organisers
General Chair
Peter Chapman, Edinburgh Napier University

Program Chairs
Amine Moktefi, Tallinn University of Technology
Gem Stapleton, University of Brighton

Abstracts Chair
Sarah Perez-Kriz,
The MITRE Corporation and George Mason University

Graduate Symposium Chair
Andrew Blake, University of Brighton

Workshop and Tutorials Chair
Renata de Freitas, Universidade Federal Fluminense, Brazil

Publicity Chair
Atsushi Shimojima, Doshisha University

Program Committees
Please see calls for the Main, Psychology and Philosophy tracks which contain details of their dedicated Program Committees.

Keynote Speakers
Professor Ahti-Veikko Pietarinen, Tallinn University of Technology
Professor Keith Stenning, University of Edinburgh

Dates
The Diagrams conference runs from 18th June to 22nd June 2018.
All submission categories: pre-submission of title and descriptive abstract due 16th November 2017
Long Papers and Short Papers categories: full versions due 23rd November 2017
Abstracts and Posters categories: full versions due 28th November 2017
Rebuttal phase: 12th January 2018 – 17th January 2018
Notification: 26th January 2018
Camera ready deadline: 16th February 2018

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.

New for 2018
- Abstract-submissions, as well as Long, Short and Poster submissions: Abstract acceptance leads to a full oral presentation. This new category is specifically targeted at disciplines where conference publication is not considered high status.
- Special Themes with dedicated submission tracks: Philosophy of Diagrams and Psychology of Diagrams.

For more information visit:
www.diagrams-conference.org/2018