

First Announcement

Innovating more by doing less

The 17th International Conference on Technology in Mathematics Teaching (ICTMT17) will take place in London, UK, between Tuesday 21st – Thursday 23rd October 2025.

The conference is co-organised by Professor Alison Clark-Wilson (University College London) and Professor Christian Bokhove (University of Southampton) and will be held in the prestigious surroundings of St Paul's Girls School, Brook Green, London W6 7BS.

About the Conference

The ICTMT conference series, which began in 1993, is unique in its aim to bring three key communities together to discuss, have hands-on experience of, and share research on all aspects of technology use for the teaching and learning of mathematics across all phases of education.

For *technology designers and developers* (who may also be researchers), ICTMT17 offers a unique opportunity to offer practical workshops for both practitioners and researchers. These workshops provide opportunities to both invite feedback and to provide a stimulating context to discuss all aspects of technology and its implementations.

For *practitioners*, that is teachers, university lecturers, education policy makers, curriculum designers, and associated professionals, ICTMT17 provides a unique professional learning opportunity alongside a chance to discuss issues on technology implementation in more depth.

For *academic researchers*, ICTMT17 provides more than just an opportunity to disseminate research on aspects of technology use within the context of teaching (learning and assessing) mathematics through traditional research

presentations and poster sessions. Researchers are also invited to design workshop activities for teachers, alongside participating in workshops offered by technology developers as "critical friends".

Conference themes

In a world where the available technologies that might be used within the context of mathematics education have exploded to a level that none of us can keep pace with, there has never been a greater need for educators to be more discerning about which technologies to adopt (or not). Alongside, policy makers and curriculum developers also struggle to provide guidance that both looks to the future and is grounded in what can be practically implemented and sustained.

The overarching theme "Innovating more by doing less" will prompt the conference participants to consider not only what is possible with respect to the design and use of technology, but what is feasible within current (and near future) education settings. The sub-themes of the conference are organised in relation to the processes that underpin a critical approach:

Designing technology *for* **mathematics education**: This theme embraces all aspects of innovation from the design of the technology itself alongside considerations of the new, or evolving practices of educators. The design of technology to support the professional learning of educators (teachers and lecturers also falls within this theme.

Implementing technology in diverse mathematics education settings: This theme encompasses all aspects of the use of technologies within real-world mathematics education settings. In particular, we welcome reflective contributions from teachers and lecturers in the form of hands-on workshops in which participants engage in mathematical activities for themselves. Alongside, we also welcome empirical studies of the implementation of technologies from both the learner and educator perspectives.

Evaluating the impacts of technology: This theme embraces Theoretical and methodological contributions that explore the concept of impact from different perspectives (cognitive, psychological, social, societal, political etc.)

Participation in ICTMT17

Contributions to the conference programme of the following types are invited:

Presentations of academic research, supported by an 8-page paper submitted for publication in the peer reviewed conference proceedings.

Presentations of ongoing work, and current practices, supported by a 4-page article (not peer reviewed) for publication in the conference proceedings.

Oral presentations alongside an A1 size printed poster (and your own digital device to showcase any technology), with an accompanying short abstract for publication in the conference proceedings.

Hands-on Workshops for conference participants that offer practical opportunities to use specific technologies designed for the teaching, learning and assessment of mathematics at all levels. Short descriptions of workshops will be included in the conference proceedings.

International Programme Committee

First name	Last name	Institution	Role	Country
Christian	Bokhove	University of Southampton	Chair	UK
Alison	Clark-Wilson	University College London	Co-chair	UK
Ana Isabel	Sacristan Rock	Cinvestav	IPC Member	Mexico
Ben	Davies	University of Southampton	IPC Member	UK
Bjarnheiður	Kristinsdóttir	University of Iceland	IPC Member	Iceland
Chronis	Kynigos	University of Athens	IPC Member	Greece
Karen	Hollebrands	North Caroline State University	IPC Member	USA
Eirini	Geraniou	University College London	IPC Member	UK
Eleonora	Faggiano	University of Bari	IPC Member	Italy
Hans Georg	Weigand	University of Würzberg	IPC Member	Germany
Maria	Fahlgren	Karlstad University	IPC Member	Sweden
Melih	Turgut	Norwegian University of Science and Technology (NTNU)	IPC Member	Norway
Nicola	Bretscher	University College London	IPC Member	United Kingdom
Oi Lam	Ng	Chinese University of Hong Kong	IPC Member	Hong Kong
Osama	Swidan	Ben Gurion University	IPC Member	Israel
Zsolt	Lavicza	Johan Kepler University	IPC Member	Austria

Key dates

ICTMT17 website available	17th March 2025	
First Announcement	17th March 2025	
Second Announcement	30th April 2025	
Timeline for submission of 8-page academic papers for peer-review prior to publication in the proceedings	30th April 2025 – 30th June 2025	
Timeline for submission of 4-page articles for publication in the conference proceedings	10th April 2025 – 31st July 2025	
Timeline for submission of 1-page abstracts for posters	10th April 2025 – 31st July 2025	
Timeline for submission of workshop proposals	10th April 2025 – 31st July 2025	
Peer-reviewed feedback on academic paper submissions sent to authors	31st July 2025	
Formative feedback on poster, article and workshop submissions sent to authors		
Deadline for submission of revised academic papers for publication in the peer-reviewed proceedings	1st September 2025	
Deadline for submission of revised abstracts for (non peer-reviewed) posters, articles and workshops	1st September 2025	
Pre-conference proceedings published online	30th September 2025	
Early-bird registration ends	30th September 2025	
Late-bird registration ends	19th October 2025	
Conference	21st – 23rd October 2025	