
PANEL DISCUSSION, with France Caron (Université de Montréal), Zsolt Lavicza (University of Cambridge, UK), Yvan Saint-Aubin (Université de Montréal), and Keith Taylor (Dalhousie University)

Can we still teach university mathematics without the use of technology in mathematics instruction?

The recent International Congress on Mathematical Education 11 conference (Mexico, July 2008) showed concerns about the international trend of disinterest in university mathematics. Departments of mathematics have a responsibility of questioning the current curriculum. But should that involve consideration of the role and relevance of technology within the 21st-century mathematics curriculum? Has technology reshaped our teaching of mathematics at university? How can the use of mathematics technology and software support students' learning of mathematics? How does it affect curriculum and assessment? What are the drawbacks and the potential benefits of the integration of these technologies? Four panelists, France Caron (Université de Montréal), Zsolt Lavicza (University of Cambridge, UK), Yvan Saint-Aubin (Université de Montréal), and Keith Taylor (Dalhousie University) will share their view on these questions. Attendees will be invited to participate in the discussion.