
Public Lecture
Conférence publique

ANDREW GRANVILLE, University de Montreal

Will AI really change how we teach and develop research-level mathematics?

There is a lot of hype around AI, and closer investigation of many claims (about the impact of AI on mathematics) are not quite so extraordinary as promoted. Nonetheless change is coming, and fast, and it will be difficult to avoid significant new tools that alter how we do mathematics. In this talk we explore what has so far been accomplished, what is in the pipeline (in the foreseeable future), and how these impact what we do, how we perceive our role, and what we value, as mathematicians.