

There's more to mathematics than theorems and proofs

Mathematics is a razor sharp tool to tackle problems
in and outside science

Many companies and institutions, across several sectors
and areas, have a huge influence on the world we
live in. This influence can be harmful

AND

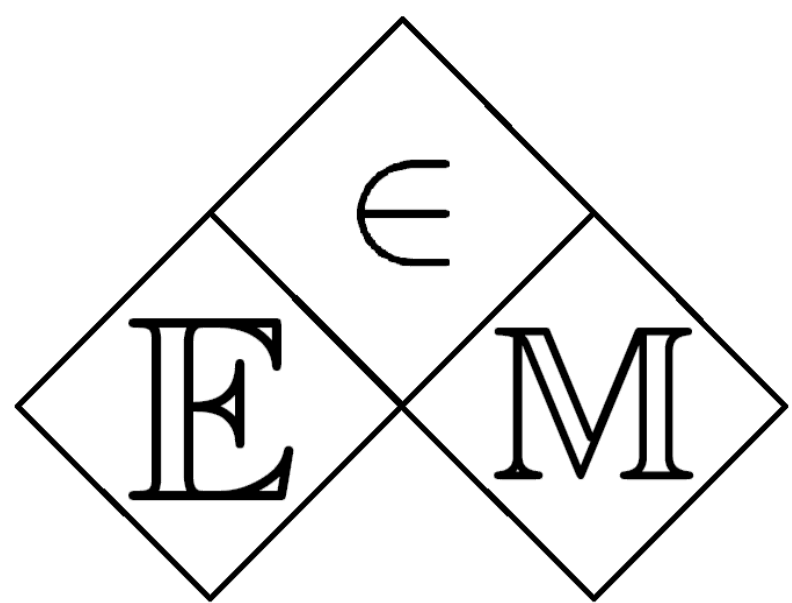
They employ mathematicians for the job.

CU Ethics in Mathematics

Lent Term 2017

Mathematics is a profession. As such, we carry a responsibility
to be aware of the harm we might do with our skills. CUEiMS
was formed to promote awareness and discuss ethical
issues faced by working mathematicians. Come
along to our seminars to find out more.

For details, visit cueims.soc.srcf.net



CU Ethics in Mathematics

All seminars at 5pm in MR3, Centre for Mathematical Sciences,
unless announced otherwise.

Mon 30/1: Mustafa Warsi

What now? - In the face of the ethical considerations inherent to the practice of mathematics that we considered last term, what are we to do? Make an appearance and bring your best ideas and solutions!

Mon 6/2: Guy Lipman

For 16 years Guy has worked for consultants, a bank and commodities trading companies. He will be discussing some of the everyday ethical challenges ordinary people in these industries face, and some of the ways he has learned to think about them.

Mon 13/2: Tom Daley

Tech for good - Tom works for Aptivate, a Cambridge based IT company developing solutions for NGOs. He will talk about his experiences working at an ethically minded organisation in the charitable sector.

Mon 20/2: Alex Chamolly

Active listening - Join us for this seminar and learn about some effective listening techniques that can be used to convince people and force them to open up to you, how to use them, and how to defend yourself against them.

Week 8 (TBA): Prof. Ross Anderson FRS FREng

Ross is Professor of Security Engineering at the computer lab in Cambridge. He will discuss his involvement in the Crypto Wars of the 1990s; a time when many governments were trying to limit the public's access to strong encryption.

With more speakers TBC...