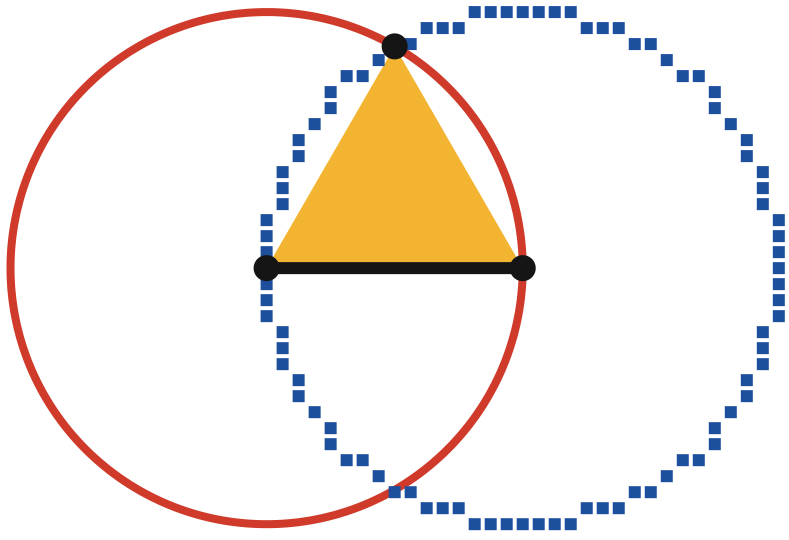
DM
DEPARTAMENTO
DE MATEMÁTICA
TÉCNICO LISBOA

M4AI · MATHEMATICS FOR ARTIFICIAL INTELLIGENCE

WORKSHOP

Human Mathematics *in a World with* A(I)gents



The rise of Large Language Models is dramatically changing mathematical education and research. *What are responsible uses of AI? What should we value in this new world? How can we best prepare PhD students and junior researchers? How should our math department adapt?* Short presentations and focused open discussions for the Math community at IST.

MONDAY

23 November 2026

17:30 – 21:30

Amphitheatre Va2

Civil Engineering Building

PROGRAMME & DETAILS
m4ai.math.tecnico.ulisboa.pt/lecture_series

17:30	Formalization in Lean Carlos Caleiro · IST
18:00	AI in Mathematical Research André Guerra · Cambridge University & IST
18:45	Evaluating Researchers in the AI Era João Ribeiro · IST
19:30	*Pizza break*
20:30	Supervising Students in the AI Era Hugo Tavares · IST