



# Mathematics from a Cultural Perspective

May 03, 2023, 10:00–16:00, room KOL-G 217, UZH Zentrum

Organized by: Iakovos Androulidakis and Alberto Cattaneo

Is mathematics an abstract expression of intelligence of the human species, or does it contribute to culture? What does the historical and archaeological evidence show?

A richer mathematics education arises by teaching it from a cultural perspective. Presenting the cultural backgrounds which generated the flow of mathematical concepts throughout history, reveals the timeless dialogue between mathematics and society.

The workshop is addressed to a general audience, in particular to high school students.

If you are interested in participating, please register under

<https://math.uzh.ch/index.php?konferenzdetails0&key1=744>



## Speakers:

- Lucio Russo (University of Rome Tor Vergata)  
*A Hellenistic Dynamic Theory*
- Demetrios Athanasoulis (Ephorate of Antiquities of Cyclades)  
*tba*
- Erwin Neuenschwander (University of Zurich)  
*The Socio-Cultural Background of the Emergence of an Axiomatic–Deductive Mathematics in Ancient Greece*
- Dionysios Lappas (University of Athens)  
*Aspects of Objectification in Euclid*