

# MATHEMATICAE

---

## LINGUA FRANCA

### What is a mathematical proof?

The “MAtHematicae LINGua franCA” project:  
how proof assistants can help us to explore and  
better understand mathematics

- ↘ **MERCOLEDÌ 8 APRILE, ore 18**  
***The Technological Turn in Mathematics***  
**SILVIA DE TOFFOLI** (Scuola Universitaria Superiore IUSS, Pavia)  
*Introducing:* **JESSICA CARTER** (Aarhus University)
- .....
- ↘ **GIOVEDÌ 9 APRILE, ore 18**  
***MALINCA: in search of the logical and linguistic structure  
of mathematical texts***  
**PHILIPPE DE GROOTE** (LORIA - Lorraine Laboratory of Research  
in Computer Science and its Applications)  
**PAUL-ANDRÉ MELLIÈS** (CNRS, French National Centre for  
Scientific Research)
- .....
- ↘ **MERCOLEDÌ 22 APRILE, ore 18**  
***MALINCA: focus on a few issues in logical foundations***  
**HUGO HERBELIN** (INRIA - National Institute for Research in Digital  
Science and Technology)