

**Programme Committee:**

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GABRIELLA PIGOZZI  
CHRISTIAN STRASSER

**Invited Speakers:**

MARCELLO D'AGOSTINO  
RÉKA MARKOVICH  
GABRIELLA PIGOZZI  
CHRISTIAN STRATSSER

**Contributed talks:**

PAOLO BALDI  
LORENZO CASINI  
FRANCESCA DONEDA  
CHRIS FERMÜLLER  
WOJTEK JAMROGA  
FELIX KOPECKY  
MATTEO MICHELINI  
CARLO PROIETTI  
ANDREA SABATINI  
CATERINA SISTI  
JAN SPRENGER



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**26-28 OCTOBER**  
2023

**REASONING WITH IMPERFECT  
INFORMATION IN SOCIAL SETTINGS**

**Aula Dini**

Palazzo del Castelletto  
Piazza del Castelletto

**Sala Stemmi**

Palazzo della Carovana  
Piazza dei Cavalieri, 7

SCUOLA NORMALE SUPERIORE  
Pisa

**Organisation:**

**Mario Piazza  
Caterina Sisti  
Matteo Tesi  
Pietro Vigiani**



Website: <https://indico.sns.it/event/58/>

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Scuola Universitaria Superiore Pavia

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## THURSDAY 26

15.00-19.00

- 15.00** **MARCELLO D'AGOSTINO** (Università di Milano) [Invited speaker]  
*Tractable Depth-Bounded Approximations to FDE and its Satellites*
- 16.15** **PAOLO BALDI** (Università del Salento)  
*Logic-based Approximations of Evidence*
- 17.00** Coffee Break
- 17.30** **FRANCESCA DONEDA** (Università di Milano)  
*A many-valued system for assessing trust in information contents under uncertainty*
- 18.15** **ANDREA SABATINI** (Scuola Normale Superiore)  
*A Proof-theoretic Approach to Belief Revision*

## FRIDAY 27

9.00-13.00

- 9.00** **GABRIELLA PIGOZZI** (Université Paris-Dauphine) [Invited speaker]  
*An Agent-Based Model of MySide Bias in Scientific Debates*
- 10.15** **CARLO PROIETTI** (CNR Genova)  
*Informational influence as a cause of (bi-) polarization? A simulative approach*
- 11.00** Coffee Break
- 11.30** **FELIX KOPECKY** (Karlsruhe Institute of Technology)  
*Inconsistent belief aggregation in diverse and polarised groups: A computational study*
- 12.15** **WOJTEK JAMROGA** (Université du Luxembourg)  
*Playing to Learn, or to Keep Secret: Strategic Logic Meets Information Theory*
- 13.00** Lunch Break

## FRIDAY 27

15.00-18.15

- 15.00** **CHRISTIAN STRASSER** (Ruhr University Bochum) [Invited speaker]  
*Towards deontic explanations: deontic argumentation calculi*
- 16.15** **CATERINA SISTI** (Scuola Normale Superiore)  
*Variable-hypothetical conditionals*
- 17.00** Coffee Break
- 17.30** **JAN SPRENGER** (Università di Torino)  
*Probabilistic Reasoning with Non-Monotonic Conditionals*

## SATURDAY 28

9.00-13.00

- 9.00** **RÉKA MARKOVICH** (Université du Luxembourg) [Invited speaker]  
*Deontic Logic for Epistemic Rights*
- 10.15** **MATTEO MICHELINI** (Ruhr University Bochum & TU Eindhoven)  
*More Than Social Imitation: Why Solving Disagreements May Improve The Performance Of Epistemic Communities*
- 11.00** Coffee Break
- 11.30** **LORENZO CASINI** (IMT School for Advanced Studies)  
*Bias, Conflict of Interest, and the Principle of Total Evidence*
- 12.15** **CHRIS FERMÜLLER** (TU wien)  
*Judgment Aggregation with Graded Deontic Logics*