# International Conference Logic, Algebra and Truth Degrees (LATD 2023) September 11-15, 2023

The assumption that "truth comes in degrees" has proved to be very useful in many theoretical and applied areas of Mathematics, Computer Science, and Philosophy.

- Proof theory and computational complexity;
- Algebraic semantics and abstract algebraic logic;
- First-order, higher-order and modal formalisms;
- Applications and foundational issues;
- Geometric and game theoretic aspects;

### **Invited Speakers:**

- Anupam Das UK
- David Gabelaia Georgia
- Serafina Lapenta Italy
- Revantha Ramanayake -Netherlands
- Amanda Vidal Spain

Seventeenth International Tbilisi Summer School in Logic and Language (Tbilisi 2023) September 7-15, 2023

#### **Confirmed Lecturers:**

- Matthias Baaz, Vienna
- Carles Noguera, Siena
- Luca Reggio, London
- Michel Parigot, Paris
- Norbert Preining, TokyoAndrei Voronkov, Manchester

## Local Organaizers:

- Matthias Baaz
- Mikheil Rukhaia
- Lia Kurtanidze
- Ana Chutkerashvili

Organized by:







#### Supported by:

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#### For detailed information:

