Workshop *Computation, algorithms, and logic* – IHPST, salle de conferences
Funded by ANR project GoA – The Geometry of Algorithms

PROGRAMME

13 juin 2024

09 h 00 – 10 h 15 : Thomas Seiller (CNRS, LIPN), « Mathematical informatics »

10 h 15 – 10 h 30 : Pause café

10 h 30 – 11 h 45 : Marco Panza (CNRS, IHPST), « Agnostic science and mathematics » (joint work with D. Napoletani and D.C. Struppa)

12 h 00 – 13 h 15 : Yuri Gurevich (Univ. Michigan), « Logic and generative AI » (joint work with A. Blass)

14 juin 2024

09 h 00 – 10 h 15 : Walter Dean (Univ. Warwick), « On Kripke on Gödel on Church's thesis and the *Entscheidungsproblem* » (joint work with J. Kennedy)

10 h 15 – 10 h 30 : Pause café

10 h 30 – 11 h 45 : Filippos Papayannopoulos (Univ. Ioannina), « Euclid goes to Russia: geometric constructions, algorithms, and constructive objects » (joint work with A. Naibo)