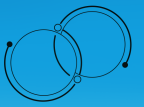Atelier de Géométrie Arithmétique

数論幾何学のアトリエ

Kyōto, Japan [RIMS] and Paris, France - Summer 2023: A one-day workshop

Local-global principles and the patching method

Organizers: E. Boughattas (Sorbonne Paris Nord) & S. Philip (RIMS, Kyōto) & N. Yamaguchi (RIMS, Kyōto)

List of Talks

Talk 1 - Patching problems and local-global results

Talk 2 - Arithmetic applications

Talk 3 - Patching and linear algebraic groups

Talk 4 - The introduction of Berkovich spaces

The AHGT Ateliers are one-day events organized by and for early-career researchers to discover and get a working understanding of both fundamental and hot topics in Arithmetic and Homotopic Galois Theory.