ID de Contribution: **10**   Type: **Non spécifié**

Representations of p-adic groups - 3

jeudi 26 octobre 2023 11:00 (1h 20m)

The mini course will provide an introduction to the representation theory of p-adic groups via type theory.
The course will include:
- basic definitions surrounding representations of p-adic groups
- an introduction to Bruhat-Tits theory and Moy-Prasad filtrations
- construction of supercuspidal representations: depth-zero representations, (a glimpse of) Yu's construction
- Bernstein decomposition
- types and non-supercuspidal Bernstein blocks
- equivalences between Bernstein blocks, reduction to depth-zero

Orateur: FINTZEN, Jessica