

Séminaire d'algèbre, topologie et géométrie
Jeudi 6 décembre à 14h
Salle I

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(Finite) model theory and duality theory

In this talk I will survey basics of predicate logic, duality theory for Boolean algebras and Stone spaces, and how are those two disciplines related. If we still have some time after this, I plan to also show an application of duality theory to finite model theory.