

Christelle Gebara: Nonparabolic Γ -near innity operators

mercredi 17 décembre 2025 16:00 (30 minutes)

In this talk we will first introduce the notion of $N\Gamma$ -Hilbert space as introduced by Wolfgang Lück in 1997. Then, we will introduce the notion of Γ -Fredholm operators defined between $N\Gamma$ -Hilbert space. And finally, the goal of the presentation is to define nonparabolic Γ -near infinity operators and show how they induces Γ -Fredholmness on admissible domains