
BERN-FRIBOURG GRADUATE SEMINAR

a seminar for Master and PhD students

Thursday 31st October, 2024: 17:15 - 18:00

Room 2.52, Perolles 08, Fribourg

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Ghostbusting and Property A

Abstract

In this talk I will introduce the paper by Roe and Willett of the same name as the title of my talk which considers a weak form of amenability called "Property A" and ghosts. We will first handle some operator algebraic basics and then move onto the spookier concept of "ghosts" only to then show that, on metric spaces with bounded geometry, Property A is equivalent to ghost operators being compact.