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E I N L A D U N G

im Rahmen des Literaturseminars

zum Vortrag von

Filip Ficek

(University of Vienna)

über

"Dynamics of conformal scalar field in asymptotically-AdS black hole spacetimes"

Abstract:

Conformally invariant scalar equation allows one to impose the Robin boundary condition at infinity in asymptotically-AdS spacetimes. In our work, we show how the dynamics of conformal cubic scalar field on the Schwarzschild-anti-de Sitter background depend on the black hole size and the choice of the boundary condition. We also discuss the work in progress regarding the charged black hole case.
This is joint work with Maciej Maliborski.

Zeit: Mittwoch, 22.5.2024, 14:15h

Ort: Seminarraum A, Währinger Straße 17, 2. Stock

https://univienna.zoom.us/j/6540036841?pwd=SytyVkZJZzNyRG9lMm13ejlHeHRRUT09

gez.: P. Chrusciel, D. Fajman