



EINLADUNG

im Rahmen des Literaturseminars

zum Vortrag von

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über

“The Black Hole Threshold”

Abstract:

Numerical evolutions show that, in spherical symmetry, as we move through the solution space of GR to the threshold of black hole formation, the resulting spacetimes tend to display a surprising degree of simplicity. A heuristic description of this behavior, called critical collapse, has been built around this empirical fact. Less is known when symmetry is dropped.

In this presentation I will review the current status of the topic, focusing in particular on the struggle to understand the situation in axisymmetry.

Zeit: Mittwoch, 4.9.2024, 14:00h

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

<https://univiennea.zoom.us/j/6540036841?pwd=SytyVkZJZzNyRG9IMm13ejIHeHRRUT09>