



Oberseminar Mathematische Strömungsmechanik

Institut für Mathematik der Julius-Maximilians-Universität Würzburg

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Maximal entropy dissipation in conservation laws

Abstract:

The subject of this talk is evolutionary equations, such as hyperbolic conservation laws, with the property that the initial value problem admits a multitude of solutions along which a certain energy functional decays at different rates. The aim is to examine whether solutions that dissipate the energy at maximal rate command special status.

Seminarraum im Forschungsbau (Emil Fischer Str. 41)

Wednesday, Jan. 24 at 2:15 pm

Zu diesem Vortrag sind Sie herzlich eingeladen.

gez. Christian Klingenberg