

E I N L A D U N G

im Rahmen des [Seminars in Geometric Analysis and Physics](#)

([GAP Seminar](#))

zum Vortrag

von

Adriano Festa

(RICAM, Linz)

über

*Some recent results about
Hamilton Jacobi equations approximation
in relation to Control theory and Games*

In this talk, using the viscosity solutions theory, I will present some numerical problems of interest with non classical features as the presence of discontinuous coefficients or unusual domains. Some points related to the computational complexity, central point in Bellman's approach to Optimal Control, will be also discussed.

Zeit: Freitag, 22.04.2016, 11:30 – 13:00

Ort: SR 11, 2. Stock,

Oskar-Morgenstern-Platz 1, 1090 Wien

gez.: M. Bauer, V. Branding (Fak. Math, TU)

D. Fajman, J. Joudioux (Fak. Phys, UniVie)

B. Schoerkhuber (Fak. Math, UniVie)