

Technikerstraße 13/7
A-6020 Innsbruck
Telefon: +43 512 507 6071 oder 6097

E-Mail: mathematik@uibk.ac.at
<http://www2.uibk.ac.at/mathematik/>
Fax: +43 512 507 2920

Vortragsankündigung

Das Institut für Mathematik lädt zu folgendem Vortrag ein:

Koray Ozer

Department of Mathematics, Louisiana State University, USA

Rational Approximation Schemes for Solutions of Abstract Cauchy Problems

The numerical inversion of the Laplace transform is often considered as a fundamentally ill-posed problem. We will present a new class of methods that come with sharp error estimates yielding well-posedness of the inversion in appropriate norms. Efficient time-discretization methods for approximating solutions of evolution equations of convolution type will be described.

Zeit: Dienstag, den 15. April 2008 um 13:00 Uhr

Ort: Bauingenieurgebäude, Technikerstraße 13, Seminarraum B 609

Alexander Ostermann

Gäste sind herzlich willkommen!