

Vorträge

Mittwoch, 30. Mai 2012, ab 15:00 Uhr, Olga Taussky-Todd Raum (C 209), UZA 4

Einladung zu einem didaktischen Vortrag im Rahmen der Habilitation

Dr. Oleksiy Kostenko: „Regularly varying functions”

Abstract: "I'm interested in the following problem: let f and g be two continuous strictly increasing and unbounded functions on $(0, \infty)$. Let also f^{-1} and g^{-1} be the corresponding inverse functions. Is it true that f^{-1} and g^{-1} are asymptotically equivalent at infinity if so are f and g ?"

The answer is negative. In this talk I'll review some aspects of Karamata's theory of regularly varying function and discuss its extensions and generalizations. I'll also show in which classes the problem on asymptotic equivalence has a positive solution. Other applications of regularly varying functions will be discussed too."

Dekan Univ.-Prof. Dr. Harald Rindler, Univ.-Prof. Mag. Dr. Karlheinz Gröchenig

Montag, 28. Mai 2012, ab 9:30 Uhr (Opening) bis Samstag, 2. Juni, 2012, Seminarr. C 714, UZA 4

Workshop “Mathematics of particles and flows”

organizey by WPI

Link: http://www.wpi.ac.at/event_view.php?id_activity=144

Montag, 28. Mai 2012, ab 9:30 Uhr bis Freitag, 1. Juni 2012, ab 9:30 Uhr, Erwin Schrödinger Lecture Hall, Boltzmannngasse 9, 1090 Wien

ESI Instructional Workshop on „K-Theory and Quantum Fields“

(Details siehe Attachment)

organized by: M. Ando, A. Carey, H. Grosse, J. Mickelsson

Mittwoch, 30. Mai 2012, ab 11:45 Uhr, Alserbachstraße 23, 1090 Wien

Nuhag Seminar

Václav Mach: “An application oriented tour through Audio Inpainting”

Link: <http://www.univie.ac.at/nuhag-php/home/seminar.php>

Donnerstag, 31. Mai 2012, von 16:00 Uhr bis 17:00 Uhr, Seminarraum D 103

Vortrag im Rahmen des Seminars Finanzmathematik

Martin Keller-Ressel: „Large deviations and stochastic volatility with jumps: asymptotic implied volatility for affine models”

http://www.mat.univie.ac.at/~finance_hp/seminarSS12.html

Donnerstag, 31. Mai 2012, von 17:00 Uhr bis 18:30 Uhr, Seminarraum D 103

Vortrag im Rahmen des Seminars Finanzmathematik

Alex Henning: “Killed Brownian Motion with a Prescribed Lifetime Distribution and Models of Default”

http://www.mat.univie.ac.at/~finance_hp/seminarSS12.html

Donnerstag, 31. Mai 2012, ab 17:15 Uhr, **HS 3 (ausnahmsweise!)**, UZA 2

Fachdidaktisches Kolloquium

Univ.-Prof. Dr. Anna Susanne Steinweg: “Gleichungen in der Grundschule – einmal anders gedacht
organized by H. Humenberger

Link: <http://plone.mat.univie.ac.at/events/2012/did-kolloquium12.pdf>

Donnerstag, 31. Mai 2012, von 16:00 Uhr bis 18:30 Uhr, Josephinum, SR, Währingerstr. 25, 1090

KGRC Research Seminar

Misha Gavrillovich: „Shelah’s revised power function as a homotopy invariant”

organized by Kurt Gödel Research Center

http://www.logic.univie.ac.at/Current_talk.html

Freitag, 1. Juni 2012, ab 15:00 Uhr, Erwin Schrödinger Lecture Hall, Boltzmannngasse 9, 1090 Wien

ESI Seminar

Prof. Antonio Degasperis: „Integrable nonlinear equations, nonlocal interaction and spectral methods”

organized by: J. Yngvason

