

Montag, 06. November 2023 15:00 bis 15:45

SR 05, OG 2., OMP 1

Canonical systems of differential equations

Jakob Reiffenstein (Universität Wien)

PhD Colloquium

Org.: Vienna School of Mathematics

https://mathematik.univie.ac.at/fileadmin/user_upload/p_math_temp/poster-2023-11-06.pdf

<https://www.vsmath.at/academics/phd-colloquia/>

Montag, 06. November 2023 15:45 bis 16:45

SR 15, 3. OG, OMP 1

PDEs in Stochastic Control

Xin Zhang (University of Vienna)

Vienna Probability Seminar

Org.: M. Beiglböck, N. Berestycki, L. Erdős, J. Maas, F. Toninelli, E. Schertzer

https://mathematik.univie.ac.at/forschung/biomathematik-dynamische-systeme-finanzmathematik-und-wahrscheinlichkeitsrechnung/stochastik-und-finanzmathematik/vienna-probability-seminar/?no_cache=1

Montag, 06. November 2023 17:00 bis 18:00

SR 15, 3. OG, OMP 1

Mathematical models of network archaeology

Gabor Lugosi (Barcelona School of Economics)

Vienna Probability Seminar

Org.: M. Beiglböck, N. Berestycki, L. Erdős, J. Maas, F. Toninelli, E. Schertzer

https://mathematik.univie.ac.at/forschung/biomathematik-dynamische-systeme-finanzmathematik-und-wahrscheinlichkeitsrechnung/stochastik-und-finanzmathematik/vienna-probability-seminar/?no_cache=1

Dienstag, 07. November 2023 09:45 bis 11:15

ESI, Boltzmann Lecture Hall, Boltzmannngasse 9/2,1090 Wien

ALE metrics and nodal curves NOTE DIFFERENT LOCATION: ESI

Nigel Hitchin (University of Oxford)

Geometry and Topology seminar

Org.: A. Keating, B. Szendroi, V. Vertesi

Dienstag, 07. November 2023 09:45 bis 11:15

ESI, Boltzmann Lecture Hall, Boltzmannngasse 9/2,1090 Wien

ALE metrics and nodal curves

Nigel Hitchin (University of Oxford)

Geometry and Topology seminar

Org.: B. Szendroi

https://mathematik.univie.ac.at/fileadmin/user_upload/p_math_temp/hitchin_seminar.pdf

Dienstag, 07. November 2023 11:30 bis 12:15

SR 11, 2.OG, OMP 1

A whole new class of AET functions for primal-dual interior-point algorithms

Tibor Illés (Corvinus University of Budapest)

Seminar Optimization

Org.: R.I. Bot, E.R. Csetnek, Y. Malitskyi, H. Schichl

Dienstag, 07. November 2023 11:30 bis 13:00

SR10 (2st floor)

Fast convergence with scaled-truncated regularized sampling

Martina Neuman (University of Vienna)

Harmonic Analysis Seminar

Org.: K. Gröchenig and I. Shafkulovska

<https://aha.univie.ac.at/harmonic-analysis-seminar/>

<https://univiennea.zoom.us/j/64895816787?pwd=L0tHVnBPUkJFQVVSRS3Y2QnhVRXRGZz09>

Dienstag, 07. November 2023 13:15 bis 14:45

BZ 2, 2. OG., OMP 1

Matrix-rank approaches to factorization problems in rings of integer-valued polynomials

Roswitha Rissner (Universität Klagenfurt)

Seminar "Algebra and Number Theory"

Org.: H. Grobner, A. Minguez-Espallargas, A. Mellit

Dienstag, 07. November 2023 14:00 bis 15:30

TU Wien, Wiedner Hauptstraße 8, Seminarraum DB gelb 03, 3. Stock

Anomalies, Boundaries, and Boundary States

Dmitri Vassilevich (Universidade Federal do ABC (Brazil))

Joint TU/UV Theory Seminar

Org.: S. Fredenhagen, D. Grumiller, A. Fiorucci, T. Tran

https://mathematik.univie.ac.at/fileadmin/user_upload/p_math_temp/EINLADUNG_Dimitri_07November2023.pdf

Dienstag, 07. November 2023 15:00 bis 17:00

SR 8, 2. OG, OMP 1

Subgroups and diversity of left-orderable small cancellation groups

Markus Steenbock (Vienna)

Geometry and Analysis on Groups Seminar

Org.: G. Arzhantseva, Ch. Cashen

https://mathematik.univie.ac.at/forschung/seminare/geometry-and-analysis-on-groups-research-seminar/?no_cache=1

<https://sites.google.com/view/msteenbock>

Dienstag, 07. November 2023 15:15 bis 16:45

BZ 2, 2. OG., OMP 1

Disemisimple Lie algebras and Pre-Lie and Post-Lie algebra structures

Dietrich Burde (University of Vienna)

Arbeitsgemeinschaft Diskrete Mathematik

Org.: I. Fischer, M. Schlosser

Dienstag, 07. November 2023 16:15 bis 17:45

Fakultät für Physik, Erwin Schrödinger-Hörsaal, Boltzmannng. 5, 5. St., 1090 Wien

Top quark pair production and decay with jet activity at the LHC

Giuseppe Bevilacqua (Institute of Nuclear and Particle Physics, NCSR "Demokritos", Greece)

Vortrag Teilchenphysik

Org.: A. Hoang, M. Procura, A. Broggio

https://mathematik.univie.ac.at/fileadmin/user_upload/p_math_temp/Seminareinladung_Giuseppe_7Nov2023.pdf

Mittwoch, 08. November 2023 13:30 bis 15:00

Zoom

"Frobenius' Theorem about the Rectification of Vector Fields (lecture designed for students)"

Herwig Hauser (University of Vienna)

Forschungsseminar "Commutative Algebra & Differential Equations"

Org.: F. Fürnsinn, H. Hauser, S. Yurkevich

<https://cade-seminar.univie.ac.at/>

Mittwoch, 08. November 2023 14:15 bis 15:45

Seminarraum A Währinger Straße 17, 2nd floor

Constraining extended-body motion in general relativity

Abraham Harte (University of Dublin City)

Vortrag Literaturseminar

Org.: P. Chrusciel, D. Fajman

https://mathematik.univie.ac.at/fileadmin/user_upload/p_math_temp/Seminareinladung_Harte_8Nov2023.pdf

Mittwoch, 08. November 2023 15:15 bis 16:15

Sky Lounge, 12. OG, OMP 1

The Mathematics of wave turbulence

Pierre Germain (Imperial College London)

Mathematisches Kolloquium

Org.: A. Constantin, M. Eichmair, R. Bot

https://mathematik.univie.ac.at/fileadmin/user_upload/f_mathematik/Events_News/Vortraege_Events/2023-24/MathKoll_231108_Germain.pdf

<https://mathematik.univie.ac.at/eventsnews/mathematisches-kolloquium/>

Mittwoch, 08. November 2023 15:30 bis 16:30

ISTA, Raiffeisen Lecture Hall

Spinors and vector bundles on algebraic curves

Nigel Hitchin (University of Oxford)

ISTA Talk/Math.Koll.

Org.: Tamas Hausel

<https://mathcolloq.pages.ista.ac.at/>

<https://www.ista.ac.at/home>

Donnerstag, 09. November 2023 11:30 bis 13:00

SR 10, 1. Stock, Koling. 14-16, 1090 Wien

Convergence in Banach spaces of measures and cardinal characteristics of the continuum, IV

D. Sobota (U Wien)

KGRC SE

Org.: KGRC

Donnerstag, 09. November 2023 14:00 bis Freitag, 10. November 2023 12:40

ESI, Boltzmann Lecture Hall, Boltzmannngasse 9/2,1090 Wien

The first three decades of the Erwin Schrödinger International Institute for Mathematics and Physics

Various

Symposium

Org.: A. Constantin, C. Dellago, M. Eichmair, S. Fredenhagen, I. Perugia, B. Weinzierl

<https://www.esi.ac.at/events/e523/>

Donnerstag, 09. November 2023 15:00 bis 15:50

HS 11, 2. OG, OMP 1

Structural complexity notions for foundational theories

D. Rossegger (TU Wien)

KGRC SE

Org.: KGRC

Donnerstag, 09. November 2023 15:30 bis 16:30

SR 13, 2 OG., OMP 1

Endogenous distress contagion in a dynamic interbank model

Andreas Søjmark (LSE London)

Vienna Seminar in Mathematical Finance and Probability

<https://fam.tuwien.ac.at/events/vs-mfp/>

Donnerstag, 09. November 2023 16:30 bis 17:30

SR 13, 2 OG., OMP 1

Black and Scholes, Legendre and Sinkhorn

Gregoire Loeper (BNP Paribas, previously Monash Univ.)

Vienna Seminar in Mathematical Finance and Probability

<https://fam.tuwien.ac.at/events/vs-mfp/>

Donnerstag, 09. November 2023 17:30 bis 18:30

SR 13, 2 OG., OMP 1

Equilibrium Investment with Random and State-Dependent Risk Aversion

Sascha Desmettre (JKU Linz)

Vienna Seminar in Mathematical Finance and Probability

<https://fam.tuwien.ac.at/events/vs-mfp/>