

Montag, 20. November 2023 09:00 bis Freitag, 24. November 2023 15:50

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

Analysis and Geometry in Several Complex Variables

Various

Workshop

Org.: P. Ebenfelt, P. Gupta, B. Lamel, N. Mir

https://mathematik.univie.ac.at/fileadmin/user_upload/p_math_temp/schedule-GLM23.pdf

<https://www.esi.ac.at/events/e510/>

Montag, 20. November 2023 15:00 bis 16:30

BZ 2, 2. OG., OMP 1

Around irrationality proofs, recurrence relations, and counting points of polynomial equations over finite fields

Francis Brown (University of Oxford)

Forschungsseminar "Commutative Algebra & Differential Equations"

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

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

Montag, 20. November 2023 15:45 bis 16:45

ISTA

Stochastic formulas for determinants of Laplacians

Isao Sauzedde (University of Warwick)

Vienna Probability Seminar

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

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

Montag, 20. November 2023 17:00 bis 18:00

ISTA

A regularized Kellerer theorem in arbitrary dimension

Benjamin Robinson (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/biomedizin-dynamische-systeme-finanzmathematik-und-wahrscheinlichkeitsrechnung/stochastik-und-finanzmathematik/vienna-probability-seminar/?no_cache=1

Dienstag, 21. November 2023 09:45 bis 11:15

SR 7, 2. OG., OMP 1

Polyhedral surfaces in flat (2+1)-spacetimes and balanced cellulations on hyperbolic surfaces

Roman Prosanov (University of Vienna)

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

Dienstag, 21. November 2023 11:30 bis 12:15

SR 11, 2.OG, OMP 1

Minimizing a Separable Sum Coupled by a Difference of Functions and Linear Constraints

Minh N. Dao (RMIT University, Australia)

Seminar Optimization

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

Dienstag, 21. November 2023 11:30 bis 13:00

SR10 (2st floor)

Gabor phase retrieval via semidefinite programming

Martin Rathmair (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, 21. November 2023 13:15 bis 14:45

BZ 2, 2. OG., OMP 1

Cohomology of the general linear group and values of the zeta function

Francis Brown (U Oxford)

Seminar "Algebra and Number Theory"

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

Dienstag, 21. November 2023 15:00 bis 17:00

SR 8, 2. OG, OMP 1

Uniquely geodesic groups are virtually free

Davide Spriano (Oxford)

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://www.davidespriano.com/>

Dienstag, 21. November 2023 15:15 bis 16:45

BZ 2, 2. OG., OMP 1

Four decorated Ferrers diagrams and Schmidt-type partition identities

Ali K. UNCU (University of Bath & RICAM (Johann Radon Institute for Computation and Applied Mathematics))

Arbeitsgemeinschaft Diskrete Mathematik

Org.: I. Fischer, M. Schlosser

Dienstag, 21. November 2023 16:15 bis 17:45

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

High-density QCD matter studies: a summary of recent measurements and their implications

David Dobrigkeit Chinellato (Stefan Meyer Institute)

VO Teilchenphysik

Org.: A. Hoang, M. Procura

https://mathematik.univie.ac.at/fileadmin/user_upload/p_math_temp/Seminareinladung_Dobrigkeit_Chinellato_21November23.pdf

Mittwoch, 22. November 2023 11:30 bis 13:00

BZ 2, 2. OG., OMP 1

Properties of surfaces with spontaneous curvature

Christian Scharrer (U Bonn)

Vienna Geometric Analysis Seminar

Org.: T. Körber, A. Molchanova, F. Rupp

<https://www.iam.uni-bonn.de/users/scharrer/home>

Mittwoch, 22. November 2023 14:15 bis 15:45

Fakultät f. Physik, Seminarraum A, Währinger Straße 17, 2. Stock

Rigidity of extremal horizons and black hole uniqueness

James Lucietti (Edinburgh)

VO Gravitationsphysik

Org.: P. Chrusciel, D. Fajman

https://mathematik.univie.ac.at/fileadmin/user_upload/p_math_temp/Seminareinladung_Lucietti_22Nov2023.pdf

Mittwoch, 22. November 2023 14:15 bis 15:00

TU Wien, Wiedner Hauptstraße 8, Vienna Green area, 6th floor, seminar room DA 6A

Fast H-matrix based IgA-BEM for 3D exterior Helmholtz problems

Luca Desiderio (Universit`a di Parma, Italy)

PDE-Afternoon

Org.: SFB65

https://mathematik.univie.ac.at/fileadmin/user_upload/p_math_temp/pde_afternoon_2023-11-22.pdf

<https://sfb65.univie.ac.at/#!/public/events/details/?type=1&id=771>

Mittwoch, 22. November 2023 15:15 bis 16:15

Sky Lounge, 12. OG, OMP 1

Optimization algorithms in the Quest of Theoretical Questions

Yurii Malitskyi (Universität Wien)

Mathematisches Kolloquium

Org.: R. I. Boţ

https://mathematik.univie.ac.at/fileadmin/user_upload/p_math_temp/MathKoll_231122_Yurii_Malitskyi.pdf

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

Mittwoch, 22. November 2023 15:15 bis 15:45

TU Wien, Wiedner Hauptstraße 8, Vienna Green area, 6th floor, seminar room DA 6A

An HDG Method with Impedance Traces for the Helmholtz Equation

Michael Leumüller (TU Wien)

PDE-Afternoon

Org.: SFB65

https://mathematik.univie.ac.at/fileadmin/user_upload/p_math_temp/pde_afternoon_2023-11-22.pdf

<https://sfb65.univie.ac.at/#!/public/events/details/?type=1&id=772>

Mittwoch, 22. November 2023 15:45 bis 16:15

TU Wien, Wiedner Hauptstraße 8, Vienna Green area, 6th floor, seminar room DA 6A

Gradient flow interpretation of the Fokker-Planck equation with general Dirichlet boundary conditions

Filippo Quattrocchi (IST Austria)

PDE-Afternoon

Org.: SFB65

https://mathematik.univie.ac.at/fileadmin/user_upload/p_math_temp/pde_afternoon_2023-11-22.pdf

<https://sfb65.univie.ac.at/#!/public/events/details/?type=1&id=773>

Donnerstag, 23. 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, VI

D. Sobota (U Wien)

KGRC SE

Org.: KGRC