

VORTRÄGE

15:45 Uhr: Kaffeejause

Mittwoch, 22. November 2017 16:15 bis 17:15, Sky Lounge, 12. OG, OMP 1

Mathematisches Kolloquium: Vera Fischer (Universität Wien): "On some set theoretic aspects of the geometric continuum "

Org: Fakultät für Mathematik, Dekan Christian Krattenthaler

The notion of a cardinal characteristic of the continuum has emerged with the development of analysis already in the late 19th century. The study of the relevant infinitary combinatorial properties of the real line, on one side reveals unexpected connections between its algebraic and topological properties. On the other side, it brings to light many questions which are central to the foundations of mathematics and in particular its axiomatization. In the talk, I will try to explain some of the central ideas underling the subject of cardinal characteristics of the continuum and point out towards some of its most interesting open problems.

Vinum cum pane im Anschluss

Montag, 20. November 2017 15:00 bis Mittwoch, 22. November 2017 16:30, SR 13, 2 OG., OMP 1

VDS Mini-Course: with Pierre-Antoine Guihéneuf, IMJ-PRG Paris 6: "Spatial Discretizations of Generic Dynamical Systems "

Org: Vienna Doctoral School of Mathematics

<http://vd.univie.ac.at/vienna-doctoral-schools/mathematics/activities/events/>

Montag, 20. November 2017 10:00 bis Freitag, 24. November 2017 16:30, SR 13, SR 16, SR 10, OMP 1

AG Ergodentheorie: Pierre-Antoine Guihéneuf (Paris 6): „Minicourse on Spatial Discretizations of Generic Dynamical Systems"

Org: Vienna Doctoral School of Mathematics

Montag, 20. November 2017 15:00 bis 18:15, SR 6, OMP 1

VDS Programming Course: "Python Workshop"

Org: Vienna Doctoral School of Mathematics

<http://vd.univie.ac.at/vienna-doctoral-schools/mathematics/activities/events/>

Dienstag, 21. November 2017 14:15 bis 15:45, BZ 2, 2. OG., OMP 1

Lorant Szegedy (Univ. Hamburg): "TQFT on r-spin surfaces and the Arf invariant"

Org: N. Carqueville

Dienstag, 21. November 2017 15:00 bis 15:45, TU-Wien, Wiedner Hauptstr. 8, SR DA Grün 03B

PDE Afternoon: Christof Sparber (Univ. of Illinois at Chicago): "Averaging of nonlinear Schrödinger equations with strong confinement and rotation"

Org: SFB, DK

<https://mathematik.univie.ac.at/www.univie.ac.at/sfb65/public/events/details/?type=1&id=19>

Dienstag, 21. November 2017 15:15 bis 16:45, ESI, Lecture Hall, Boltzmannngasse 9/2, 1090 Wien

AG Diskrete Mathematik: Arvind Ayyer (Indian Inst. of Science): "The combinatorics of odd and chiral partitions"

Org: M. Drmota

Dienstag, 21. November 2017 15:15 bis 17:00, SR 09, 2. OG, OMP 1

Geoemtry and Analysis on Groups Research Seminar: Dietrich Burde (Univ. Wien): "Szpiro's conjecture, ABC and anabelian geometry"

Org: G. Arzhantseva, Ch. Cashen

<http://www.mat.univie.ac.at/~gagt/abstracts/171121.html>

Dienstag, 21. November 2017 16:00 bis 16:30, TU-Wien, Wiedner Hauptstr. 8, SR DA Grün 03B

PDE Afternoon: Markus Holzleitner (Univ. Wien): "Dispersive estimates for radial Schrödinger operators"

Org: SBF, DK

<https://mathematik.univie.ac.at/www.univie.ac.at/sfb65/public/events/details/?type=1&id=13>

Dienstag, 21. November 2017 16:15 bis 17:15, Fakultät für Physik, Erwin Schrödinger-Hörsaal, Boltzmannng. 5, 5. St., 1090 Wien

Teilchenphysikseminar: Stefan Gieseke (Karlsruher Inst. f. Technologie): "Soft and hard multiple interactions in hadronic collisions"

Org: H. Neufeld, S. Plätzer

https://mathematik.univie.ac.at/fileadmin/user_upload/f_mathematik/Vortraege/2017_18/SeminareinladungTeilchenphysik_Gieseke_21Nov2017.pdf

Dienstag, 21. November 2017 16:30 bis 17:00, TU Wien, Wiedner Hauptstr. 8, SR DA grün 03B

PDE Afternoon: Gianluca Favre (Univ. Wien): "Hypocoercivity method for a kinetic-reaction mode"

Org: SFB, DK

<https://www.univie.ac.at/sfb65/public/events/details/?type=1&id=21>

Mittwoch, 22. November 2017 09:00 bis Montag, 04. Dezember 2017 16:00, WPI Seminarraum 08.135, OMP 1

WPI-Workshop: Working Group: "MCTDH-X: Many-body physics of interacting atoms in cavities and fermions with spin"

Org: A. Lode (WPI), P. Mognini (ETH-Zürich)

http://www.wpi.ac.at/event_view.php?id_activity=253

Donnerstag, 23. November 2017 14:00 bis 15:00, AG Gravitation, Währingerstr. 17, Raum 218, 2. OG

Literaturseminar: Peter Michor (Univ. Wien): "General Sobolev metrics on the manifold of all Riemannian metrics"

Org: P. T. Chrusciel

https://mathematik.univie.ac.at/fileadmin/user_upload/f_mathematik/Vortraege/2017_18/SeminareinladungGravi_Michor_23NOV2017.pdf

Donnerstag, 23. November 2017 15:00 bis 16:30, SR 16, 2. OG., OMP 1

VDS Mini-Course: with Pierre-Antoine Guihéneuf, IMJ-PRG (Paris 6): "Spatial Discretizations of Generic Dynamical Systems"

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Donnerstag, 23. November 2017 16:00 bis 18:00, KGRC, lecture room, Währinger Str. 25, 1090 Wien

KGRC Seminar: Russell Miller (Queens College, City Univ. of New York, USA): "Isomorphism and Classification for Countable"

Org: KGRC

http://www.logic.univie.ac.at/2017/Talk_11-23_a.html

Freitag, 24. November 2017 10:15 bis 17:00, HS 13, 2. OG., OMP 1

Österreichische Mathematische Gesellschaft: „ÖMG-Tag der Mathematik" mit zwei wissenschaftlichen Vorträgen, den Preisverleihungen und der Generalversammlung.: "Tag der Mathematik der ÖMG"

<http://www.oemg.ac.at/Tagungen/TdM2017.pdf>

Freitag, 24. November 2017 11:00 bis 12:00, AG Gravitation, Währingerstr. 17, Raum 218, 2. OG

Literaturseminar: Claus Kiefer (Univ. of Cologne): "Quantum Geometrodynamics of Einstein and Conformal Gravity"

Org: P. T. Chrusciel

https://mathematik.univie.ac.at/fileadmin/user_upload/f_mathematik/Vortraege/2017_18/SeminareinladungGravi_Kiefer_24November2017.pdf

Freitag, 24. November 2017 15:00 bis 16:30, SR 10, 2. OG., OMP 1

VDS Mini-Course: with Pierre-Antoine Guihéneuf, IMJ-PRG (Paris 6): "Spatial Discretizations of Generic Dynamical Systems"

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