

VORTRÄGE

15:45 Uhr Kaffeejause

Dienstag, 02. Mai 2017 16:15 bis 17:15, Sky Lounge, OMP 1

Mathematisches Kolloquium: Florian Herzig (University of Toronto): "An introduction to the p-adic Langlands program"

Org: M. Eichmair

The "classical" Langlands correspondence relates n -dimensional Galois representations to representations of $GL_n(\mathbb{Q}_p)$, both over the field of complex numbers. The mod p (resp. p -adic) Langlands correspondence is an analogue of this correspondence over a field of characteristic p (resp. over a p -adic field). So far it has only been established for $n \leq 2$, with powerful applications to the modularity of Galois representations. In this talk I will explain some recent progress for $n > 2$. No background on the Langlands program will be assumed.

Anschließend vinum cum pane

Dienstag, 02. Mai 2017 09:00 bis Freitag, 05. Mai 2017 15:00, ESI, Boltzmann Lecture Hall, Boltzmanngasse 9/2, 1090 Wien

Categorical approach to rationality: Workshop 2: "Advances in Birational Geometry"

Org: F. Bogomolov (Courant Inst. NYU), J.-L. Colliot-Thélène (U Paris-Sud), L. Katzarkov (U Vienna), A. Kuznetsov (Steklov Inst. Moscow), A. Pirutka (Courant Inst. NYU), Y. Tschinkel (Courant Inst. NYU)

https://mathematik.univie.ac.at/fileadmin/user_upload/f_mathematik/Vortraege/kkb_ws2.pdf

Dienstag, 02. Mai 2017 11:30 bis 12:30, SR. 8, 2. OG, OMP 1

Complex Analysis Group: Zorana Matic (Univ. of Vienna): "TBA"

Org: M. Reiter, B. Lamel

<https://mathematik.univie.ac.at/complex.univie.ac.at/events/detail-of-event/news/tba/>

Dienstag, 02. Mai 2017 15:00 bis 17:00, SR 09, 2. OG., OMP 1

Geometry and Analysis on Groups: Alexandre Martin: "The basics of groups acting on trees"

Org: G. Arzhantseva, Ch. Cashen and M. Finn-Sell

<https://mathematik.univie.ac.at/www.mat.univie.ac.at/~gagt/Seminar.html>

Dienstag, 02. Mai 2017 15:30 bis 16:30, SR 12, OMP 1,

SE Optimization: Helmut Pottmann (TU Wien): "Interactive computational desing using guided projection onto constraint varieties"

Org: R.I. Bot, A. Neumaier, H. Schichl

Dienstag, 02. Mai 2017 16:00 bis 17:00, BZ 1, 1. Stock, Zimmer 01.137,

Paul Wedrich (Imperial College London): "On colored link homologies"

Org: N. Carqueville

Mittwoch, 03. Mai 2017 09:00 bis 11:00, BZ 1, 1. Stock, Zimmer 01.137, OMP 1

Min-Gi Lee (Kaust): "Two-parameters family of focusing self-similar solutions in diabatic shear deformation of thermo-visco-plastic materials"

Org: U. Stefanelli

Mittwoch, 03. Mai 2017 11:30 bis 12:30, SR 10, 2. OG., OMP 1

NuHAG SE: Anna Breger (Univ. Wien): "Dimension reduction with orthogonal projectors and numerical applications in biomedical analysis"

Org: KH. Gröchenig

https://mathematik.univie.ac.at/www.univie.ac.at/nuhag-php/program/talks_details.php?id=3316

Mittwoch, 03. Mai 2017 13:30 bis 15:00, ISOR Meeting Room 6.511, 6. OG., OMP

Kolloquium, A. Neumaier / H. Schichl: "VGSCO Program"

Org: G. Pflug, M. Henzinger

Mittwoch, 03. Mai 2017 15:00 bis Freitag, 05. Mai 2017 17:00, SR 15, SR 13

Arbeitsgemeinschaft Ergodentheorie: VDS mini course: "Dynamics of the unimodal interval family (with Ana Anusic)"

Org: Vienna Doctoral School of Mathematics

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

Donnerstag, 04. Mai 2017 14:00 bis 15:00, AG Gravitation, Victor-Franz-Hess HS, Kavalierstrakt, 1. OG., Währingerstr. 17

Joint relativity - mathematical physics seminar: Robert Seiringer (ISTA): "The excitation spectrum in a Bose fluid"

Org: P. T. Chrusciel

https://mathematik.univie.ac.at/fileadmin/user_upload/f_mathematik/Vortraege/SeminareinladungJointTheorySeminar_Seiringer_Mai2017.pdf

Donnerstag, 04. Mai 2017 15:30 bis 18:00, KGRC, Währingerstr. 25, 2 OG, Room 101

KGRC Seminar: Víctor Torres Perez (TU Wien): "Rado's Conjecture, an alternative to forcing axioms"

Org: KGRC

https://mathematik.univie.ac.at/www.logic.univie.ac.at/2017/Talk_05-04_a.html

Donnerstag, 04. Mai 2017 16:30 bis 18:00, SR DC 07, Freihaus rot, 7. OG., TU Wien, Wiedner Hauptstr. 8, 1040 Wien

Vienna Seminar in Mathematical Finance and Probability: Zehra Eksi (WU Wien): "Portfolio optimization: a pure jump model with unobservable characteristics and linear market impact"

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

Donnerstag, 04. Mai 2017 17:15 bis 18:15, HS 13, 2. OG., OMP 1

Fachdidaktisches Kolloquium: Klaudia Singer (PH Steiermark): "Mathematikunterricht in Österreich: Alles neu - alles gut?"

https://mathematik.univie.ac.at/fileadmin/user_upload/f_mathematik/Did-Kolloquium17.pdf

Freitag, 05. Mai 2017 10:00 bis 11:30, SR 1, 1. OG, OMP 1

PhD Projects - Ehler: Anna Breger (Univ. Wien): "Dimension reduction with orthogonal projectors and numerical applications in biomedical image analysis"

PhD Projects - I. Fischer: Manjil Pratim Saikia: "Refined Enumeration of Alternating Sign Matrices and Domino Tilings of Aztec Rectangles"

PhD Projects - Scherzer, Kalimeris: Dominic Amann: "Computation of travelling water waves of large amplitude"

Org: J. Hofbauer

Freitag, 05. Mai 2017 13:00 bis Samstag, 06. Mai 2017 12:10, BZ 09.142, 9. OG, OMP1

Doktorandenworkshop: "Approximation Theory and Applications"

Org: M. Charina