

VORTRÄGE KW46

Montag, 15. November 2021 09:00 bis Freitag, 19. November 2021 12:45

ESI, BOLTZMANN LECTURE HALL, BOLTZMANNGASSE 9/2, 1090 WIEN

"Higher Structures Emerging from Renormalisation"

Workshop

Org: P. Clavier (U of Haut-Alsace), K. Ebrahimi-Fard (NTNU, Trondheim), P. K. Friz (TU Berlin), H. Grosse (U Vienna), D. Manchon (U Clermont Auvergne), S. Paycha (U of Potsdam), S. Pfeiffer (U of Potsdam)

https://mathematik.univie.ac.at/fileadmin/user_upload/f_mathematik/Vortraege/2021_22/schedule-EGP21_Workshop.pdf

<https://www.esi.ac.at/events/e416/>

Montag, 15. November 2021 13:15 bis 14:00

SR7, OMP1 SOWIE ONLINE VIA ZOOM

"The role of nonsmoothness in convex-concave minimax problems"

Michael Sedlmayer (U Wien)

VGSCO Seminar

Org: Vienna Graduate School on Computational Optimization

<https://vgSCO.univie.ac.at/activities/colloquia/>

Montag, 15. November 2021 14:00 bis 14:45

SR7, OMP1 SOWIE ONLINE VIA ZOOM

"Conic reformulation for quadratic problems with complementarity constraints (QPCCs)"

Bo Peng (University of Vienna)

VGSCO Seminar

Org: Vienna Graduate School on Computational Optimization

<https://vgSCO.univie.ac.at/activities/colloquia/>

Montag, 15. November 2021 15:30 bis 16:30

ZOOM MEETING

"Analysis and Algorithms for Some Compressed Sensing Models Based on the Ratio of l_1 and l_2 Norms"

Ting Kei Pong (The Hong Kong Polytechnic University)

One World Optimization Seminar

Org: R. I. Boţ (U Wien), S. Sabach (Technion - Israel Institute of Technology Haifa), M. Staudigl (Maastricht U)

https://mathematik.univie.ac.at/fileadmin/user_upload/f_mathematik/Vortraege/2021_22/abstract_Pong_OWOS.pdf

<https://owos.univie.ac.at/>

Dienstag, 16. November 2021 13:15 bis 14:45

HS 10, 2. OG, OMP 1

"TBA"

Arkadij Bojko (ETH Zurich)

SE Representation Theory and Automorphic Forms

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

Dienstag, 16. November 2021 14:00 bis 15:00

ZOOM MEETING

"Topological defects and generalised orbifolds"

Ingo Runkel (University of Hamburg)

Joint Theory Seminar

Org: E. Battista

<https://www.univie.ac.at/jointtheoryseminar/>

Dienstag, 16. November 2021 15:00 bis 17:00

SR 12, 2. OG, OMP 1 AND VIA ZOOM

"Actions of solvable groups on hyperbolic spaces"

Sahana Balasubramanya (Münster)

Geometry and Analysis on Groups Research Seminar

Org: G. Arzhantseva, Ch. Cashen, Y. Lodha

<https://univienne.zoom.us/j/97810758446>

<https://mathematik.univie.ac.at/forschung/seminare/geometry-and-analysis-on-groups-seminar/>

Dienstag, 16. November 2021 15:00 bis 16:30

HS 8, 1. OG, OMP 1

"Indestructibility of some compactness principles over models of PFA"

R. Honzik (Charles U; CZ)

KGRC SE

Org: KGRC

Dienstag, 16. November 2021 16:15 bis 17:15

ZOOM MEETING

"New approach to (semi)inclusive DIS with QED and QCD factorization"

Wally Melnitchouk (Jefferson Lab)

Teilchenphysikseminar

Org: Teilchenphysik

Dienstag, 16. November 2021 16:45 bis 17:45

HS 5, EG., OMP 1

"The critical 2d stochastic heat flow"

Nikos Zygouras (University of Warwick) (online)

Vienna Probability Seminar

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

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

Dienstag, 16. November 2021 17:55 bis 18:55

HS 5, EG., OMP 1

"A branching random walk related to population genetics"

Emmanuel Schertzer (Universität Wien)

Vienna Probability Seminar

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

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

Mittwoch, 17. November 2021 10:45 bis 12:15

SR 12

"Some optimality aspects related to quadrature"

Martin Ehler (University of Vienna)

Vortrag

Org: K. Gröchenig, J. L. Romero, M. Ehler

https://mathematik.univie.ac.at/en/eventsnews/full-news-display/news/martin-ehler-university-of-vienna/?no_cache=1&tx_news_pi1%5Bcontroller%5D=News&tx_news_pi1%5Baction%5D=detail&cHash=447b94b212ba0aa7ed144a3bf0700e04

Mittwoch, 17. November 2021 13:30 bis 15:30

BZ 2, 2. OG., OMP 1

"The Liouville Brownian rough path"

Peter K. Friz (TU Berlin)

Informal Probability Seminar

Org: A. Glazman (U Wien)

Mittwoch, 17. November 2021 14:00 bis 14:30

ZOOM MEETING

"From 3D to 1D, "cigar shaped" Bose Einstein Condensates: Dimension reduction by a separation ansatz and numerical methods"

Peter Allmer (University of Vienna)

PDE Afternoon

Org: SFB 65, DK

<https://www.univie.ac.at/sfb65/#!/public/events/details/?type=1&id=613>

Mittwoch, 17. November 2021 14:30 bis 15:00

ZOOM MEETING

"TBA"

Timon S. Gutleb (University of Vienna and Imperial College London)

PDE Afternoon

Org: SFB 65, DK

<https://www.univie.ac.at/sfb65/#!/public/events/details/?type=1&id=614>

Mittwoch, 17. November 2021 15:10 bis 15:40

ZOOM MEETING

"TBA"

Jakob Möller (University of Vienna)

PDE Afternoon

Org: SFB 65, DK

<https://www.univie.ac.at/sfb65/#!/public/events/details/?type=1&id=615>

Donnerstag, 18. November 2021 14:00 bis 15:00

ZOOM MEETING

"A Green's function proof of the positive mass theorem"

Lorenzo Mazzieri (Trento)

Vortrag

Org: Gravitationsphysik

Donnerstag, 18. November 2021 15:00 bis 15:45

HS 13, 2. OG., OMP 1

"Compactness at small uncountable cardinals"

R. Honzik (Charles U; CZ)

KGRC SE

Org: KGRC

Donnerstag, 18. November 2021 16:45 bis 17:45

HS 14, 2. OG, OMP1

"Time consistency of mean-risk problem and a set-valued Bellman's principle"

Gabriela Kováčova (WU Vienna)

Vienna Seminar in Mathematical Finance and Probability

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

Donnerstag, 18. November 2021 17:45 bis 18:45

HS 14, 2. OG, OMP1

"Optimal bailout strategies and the drift-controlled probabilistic supercooled Stefan problem"

Stefan Rigger (U Wien)

Vienna Seminar in Mathematical Finance and Probability

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

Freitag, 19. November 2021 10:00 bis 17:00

SKY LOUNGE, 12. OG, OMP 1

"Tag der Mathematik 2021"

Tagung

Org: Österreichische Mathematische Gesellschaft

https://mathematik.univie.ac.at/fileadmin/user_upload/f_mathematik/Vortraege/2021_22/TdM2021.pdf

<https://www.oemg.ac.at/>