

VORTRÄGE KW44

Montag, 01. November 2021 15:30 bis 16:30

ZOOM MEETING

"Optimization Problems with Geometric Constraints: Asymptotic Stationarity and an Augmented Lagrangian Method"

Patrick Mehlitz (Brandenburg University of Technology Cottbus-Senftenberg)

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_Mehlitz_OWOS.pdf

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

Dienstag, 02. November 2021 16:15 bis 17:15

ERWIN-SCHRÖDINGER-HÖRSAAL, FAKULTÄT FÜR PHYSIK, STRUDLHOFGASSE 4, 5. STOCK

"Electroweak Effects in Boosted Top Jet Production"

Daniel Lechner (U Wien)

Vortrag

Org: Teilchenphysik

Dienstag, 02. November 2021 16:45 bis 17:45

IST AUSTRIA, CENTRAL BUILDING, MONDI 2 (I01.01.008)

"Stochastic Turing patterns and a stochastic version of the Schauder fix Point Theorem"

Erika Hausenblas (MU Leoben)

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, 02. November 2021 17:55 bis 18:55

IST AUSTRIA, CENTRAL BUILDING, MONDI 2 (I01.01.008)

"Very sparse random discrete matrices"

Matthew Kwan (IST Austria)

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, 03. November 2021 10:45 bis 12:15

SR 12

"The metaplectic action on modulation spaces"

Irina Shafkulovska (University of Vienna)

Vortrag

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

[https://mathematik.univie.ac.at/en/eventsnews/full-news-display/news/the-metaplectic-action-on-modulation-](https://mathematik.univie.ac.at/en/eventsnews/full-news-display/news/the-metaplectic-action-on-modulation-spaces/?no_cache=1&tx_news_pi1%5Bcontroller%5D=News&tx_news_pi1%5Baction%5D=detail&cHash=a868404e97184776a235dbffad63265)

[spaces/?no_cache=1&tx_news_pi1%5Bcontroller%5D=News&tx_news_pi1%5Baction%5D=detail&cHash=a868404e97184776a235dbffad63265](https://mathematik.univie.ac.at/en/eventsnews/full-news-display/news/the-metaplectic-action-on-modulation-spaces/?no_cache=1&tx_news_pi1%5Bcontroller%5D=News&tx_news_pi1%5Baction%5D=detail&cHash=a868404e97184776a235dbffad63265)

Mittwoch, 03. November 2021 14:00 bis 14:30

ZOOM MEETING

"Boundary conditions as limits of dissipative boundary conditions in dynamic perfect plasticity"

Randy Llerena (U Wien)

PDE Afternoon

Org: SFB 65, DK

https://mathematik.univie.ac.at/fileadmin/user_upload/f_mathematik/Vortraege/2021_22/pde_afternoon_2021-11-03.pdf

<https://www.univie.ac.at/sfb65/#!/public/events/details/?type=1&id=634>

Mittwoch, 03. November 2021 14:30 bis 15:00

ZOOM MEETING

"Derivation of a kinetic model for volume exclusion interactions of non-spherical particles"

Claudia Mußnig-Wytrzens (U Wien)

PDE Afternoon

Org: SFB 65, DK

https://mathematik.univie.ac.at/fileadmin/user_upload/f_mathematik/Vortraege/2021_22/pde_afternoon_2021-11-03.pdf

<https://www.univie.ac.at/sfb65/#!/public/events/details/?type=1&id=635>

Donnerstag, 04. November 2021 14:00 bis 15:00

ZOOM MEETING

"On non co-existence of $2\mathbb{Z}$ and $2\mathbb{m}+1\mathbb{Z}$ -rational caustics"

Edmond Koudjina (Institute of Science and Technology, Austria)

Budapest-Wien Dynamics Seminar

Org: H. Bruin, P. Balint

<http://math.bme.hu/~dinamika/>

<https://mathematik.univie.ac.at/forschung/seminare/the-budapest-wien-dynamics-seminar/>

Donnerstag, 04. November 2021 15:00 bis 15:45

HS 13, 2. OG., OMP 1

"How geometry became structural"

G. Schiemer (U Wien)

KGRC SE

Org: KGRC

Donnerstag, 04. November 2021 15:15 bis 16:15

ZOOM MEETING

"Intersections of self-similar Cantor set -- the non-homogeneous case"

Meng Wu (University of Oulu)

Budapest-Wien Dynamics Seminar

Org: H. Bruin, P. Balint

<http://math.bme.hu/~dinamika/>

<https://mathematik.univie.ac.at/forschung/seminare/the-budapest-wien-dynamics-seminar/>

Donnerstag, 04. November 2021 16:45 bis 17:45

ZOOM MEETING

"Recent results towards the ergodicity of $N \geq 3$ falling balls"

Michael Hofbauer-Tsiflakos (University of Alabama at Birmingham)

Budapest-Wien Dynamics Seminar

Org: H. Bruin, P. Balint

<http://math.bme.hu/~dinamika/>

<https://mathematik.univie.ac.at/forschung/seminare/the-budapest-wien-dynamics-seminar/>

Donnerstag, 04. November 2021 16:45 bis 17:45

ZOOM MEETING

"Moduli of n points on the projective line - a gentle introduction"

Herwig Hauser (U Wien)

Vortrag

Org: H. Hauser

Freitag, 05. November 2021 08:30 bis 11:00

ZOOM MEETING

"Fudan – Vienna Strategic Partners Week 2021"

In order to further intensify the Strategic Partnership with Fudan University even in the current pandemic situation, a digital "Fudan-Vienna Strategic Partners Week" will take place in November 2021. It will serve to identify potential cooperation opportunities and to deepen the existing cooperation.

Joint Workshop on Applied and Computational Mathematics

Org: R. I. Bot (U Wien), S. Lu (Fudan University Shanghai)

https://mathematik.univie.ac.at/fileadmin/user_upload/f_mathematik/Vortraege/2021_22/Program_Workshop_Mathematics_Fudan-Vienna_Strategic_Partners_Week_2021.pdf

Freitag, 05. November 2021 14:00 bis 17:45

ESI, BOLTZMANN GASSE 9, 1090 WIEN UND ZOOM MEETING

"ESI Medal Award Ceremony"

Verleihung

Org: ESI

https://mathematik.univie.ac.at/fileadmin/user_upload/f_mathematik/Vortraege/2021_22/ESI_Medal_2021_Einladung_300821_1510.pdf

<https://www.esi.ac.at/events/e435/>