

Archive:

Wroclaw University of Science and Technology (WUST) & Technische Universität Dresden (TUD)

DAAD-supported visit of WUST-Students to TUD

13.10.-17.10.2018

Organizers:

René SCHILLING (TU Dresden), Krzysztof Bogdan (WUST)

Location:

Willersbau, Zellescher Weg 12-14, Dresden

WebSite (page 2)

Programme (page 3)

Wroclaw University of Science and Technology -- Technische Universität Dresden
DAAD-supported visit of WUST-Students to TUD

13.10.-17.10.2018

Organizers:
[Prof. Dr. Krzysztof Bogdan](#) and [Prof. Dr. René Schilling](#)
Location:

"Willersbau" - Building (WIL)

 See our Campus-Navigator for a map: "[Willersbau](#)", "[Willersbau - ground floor](#)" and "[Willersbau - 1st floor](#)".

Programme:
[Download PDF](#)^{PDF}
Talks at the faculty:

18.10.2018 (Do), 13:15 Uhr, WIL B321

[Seminar Algebra, Geometrie und Kombinatorik](#)

Bruno Duchesne (Université de Lorraine)

Groups acting on dendrites

Lecture Courses for Master (list of german language courses):

[Winter term 2018/ 2019](#)
[Winter term 2018/ 2019 - third year bachelor courses](#)
Lecture Courses for Master (Courses with English language option):

Modul Math Ma PDEANA: Partielle Differentialgleichungen – Analytische Grundlagen					
3+1+0, Language: English on request					
Dozent*in/Zeit/Ort	Hornung	V	Mi / Wed	5. DS (14:50-16:20)	WIL C203
	Hornung	V	Do / Thu	5. DS (14:50-16:20)	WIL C204

Modul Math Ma WIA: Wissenschaftliches Arbeiten					
2+2+0, Language: English					
Dozent*in/Zeit/Ort	Hornung	V/S	Mi / Wed	4. DS (13:00-14:30)	WIL A124
	Hornung	V/S	Do / Thu	4. DS (13:00-14:30)	WIL A120

Modul Math Ma MMRM: Groups and operator algebras					
3+1+0, Language: English					
Inhalt: This course is devoted to the study of discrete groups by methods of functional analysis (using operator algebras, i.e., algebras of bounded operators on a Hilbert space); this idea turned out to be incredibly fruitful for both areas (understanding groups via operator algebras and vice versa). For instance, as we will learn in the course, the additive group of integers $(\mathbb{Z}, +)$ turns out to be 'responsible' for the classical Fourier theory of periodic functions which essentially reduces to the classical spectral theorem in functional analysis by this technique. In this course we will learn both some basic results on relationship of groups and operator algebras and have a glimpse on some open problems which are subject of actual research.					
Dozent*in/Zeit/Ort	Alekseev	V	Mo / Mon	2. DS (09:20-10:50)	WIL A124
	Alekseev	V	Fr / Fri	4. DS (13:00-14:30)	WIL A124

Modul Math Ma VMRM: Versicherungsmathematik - Risikomodelle					
3+1+0 Language: English on request					
Dozent*in/Zeit/Ort	Behme	V	Di / Tue	5. DS (14:50-16:20)	WIL C129
	Behme	V	Do / Thu	3. DS (11:10-12:40)	WIL A221

Modul Math Ma MMMA: Mathematische Methoden, Modelle und ihre Anwendung					
3+1+0, Language: English on request					
Dozent*in/Zeit/Ort	Franz	V	Di / Tue	5. DS (14:50-16:20)	WIL C133
	Franz	V	Do / Thu	5. DS (14:50-16:20)	WIL A120

|

 Autor: [Christiane Weber](#)

DAAD-supported visit of WUST-Students to TUD

Programme

- 13.10.2018 (Sat) Arrival and Check-in
- 14.10.2018 (Sun) Cultural Programme
- 15.10.2018 (Mon) 09:30 - 10:00, Willersbau, Room C 207
Welcome by Prof. Dr. A. Voigt (Dean of Mathematics)
and Prof. Dr. R. Schilling (Head of Stochastics).
- 16.10.2018 (Tue) 14:50 - 16:20, Willersbau, Room C 207
Meeting with German student representatives,
Paul Senf and Alexander Ziegler.
- 17.10.2018 (Wed) 14:50 - 17:30, Willersbau, Room C 133
Presentation by
Prof. Bogdan (WUST): tba.
Prof. Schilling (TUD): Poisson approximation and random soccer
- From 18:30 Joint dinner at the restaurant
"Campus", Hübnerstraße 13, 01069 Dresden
<http://campus-dresden.de/>
- 18.10.2018 (Thu) 09:00 Tour to the Library Museum (Maya Codex)
Meeting Point Willersbau, in front of Room B 321
(duration approx. 60 Minutes)
- Departure

Office Professor Bogdan: Willersbau, WIL B 307