

UNIVERSITÄT
BAYREUTH

Know what your U can do!

Get first-hand insights into the many
digital competences on your campus!

Prerequisites: curiosity.

Digital Sciences at UBT

brought to you by researchers of the University of Bayreuth

Graduate Lecture Series with various
perspectives on digital sciences from

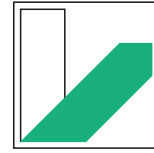
- Philosophy
- Mathematics
- Linguistics
- Computer Science
- Life Sciences
- ... and more

Fri 14–16 ct (starting Apr 21, 2023)

S 104 FAN-B

University of Bayreuth

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Program SoSe 2023

21.04.	Franz Konstantin Fuss	Biomechanics	Smart Sports Equipment and their digital applications
28.04.	Olivier Roy	Philosophy	Collective Incoherence, Path-Dependence and Polarization in Group Deliberation
05.05.	Agnes Koschmider	Business Informatics/ Process Analytics	AI-driven Data Analysis
12.05.	Matthias Schott	Animal Ecology	Machine Vision and AI in Chemical Ecology and Ecotoxicology
26.05.	Timo Speith	Philosophy	Teaching Machines Right from Wrong: A Crash Course in Machine Ethics
02.06.	Daniel Buschek	Computer Science	Human-AI Interaction in Writing Tools
16.06.	Annamária Fábíán	Linguistics	Digital Linguistics meets Data Analysis - an examination of Corpus from Social Media
23.06.	Péter Koltai	Mathematics	Dynamical systems and data science
30.06.	Simon Pirkelmann	Material Design	Application of digital methods for analysis and design of ceramic materials
07.07.	Laura König	Life Sciences	Why nutrition apps have not yet reached their full potential - and how we can improve them
14.07.	Christian Fikar	Life Sciences	Decision Support Systems for Sustainable Food Transports
21.07.	Vadym Aizinger	Mathematics	Climate Modeling