



Elite Network
of Bavaria

□ □ ■ DATA

□ ■ ■ SCIENCE@LMU

■ ■ ■ STATISTICS + INFORMATICS

10 years elite master program
Data Science@LMU

The beginning

First cohort: winter semester 2016/17

Opening event: January 2017



Important facts

- Statistics & Informatics
- Small cohorts – individual support
- One of the first international Data Science programs
- Elite master program supported by the Elite Network of Bavaria



Elite Network
of Bavaria



“We support gifted young people and help them to forge their own path, from the time they leave school through to the post-doc phase. ... Our members are united by a shared commitment to act responsibly in shaping the world of tomorrow.”

The membership has many advantages, e.g., refundable German courses, skill development seminars, a community of respectful scientists, etc.

Spokespersons



Göran Kauermann



Thomas Seidl



Matthias Schubert

Coordinators



Michael Windmann



Constanze H. Schmaling

Professors



Zahra Aminifarsani



Bernd Bischl



Stefan Feuerriegel



Christian Heumann



Eyke Hüllermeier



Dieter Kranzlmüller



Christian Müller



Thomas Nagler



David Rügamer



Volker Schmid



Michael Schomaker



Ralf Zimmer

... and many other academic staff

Student Assistants 🎓🎓

Yue Xiong

Zhanna
Lopuliak

Hannah
Blocher

Shubhangi
Shubhangi

Rifat Amin

Cornelius
Fritz

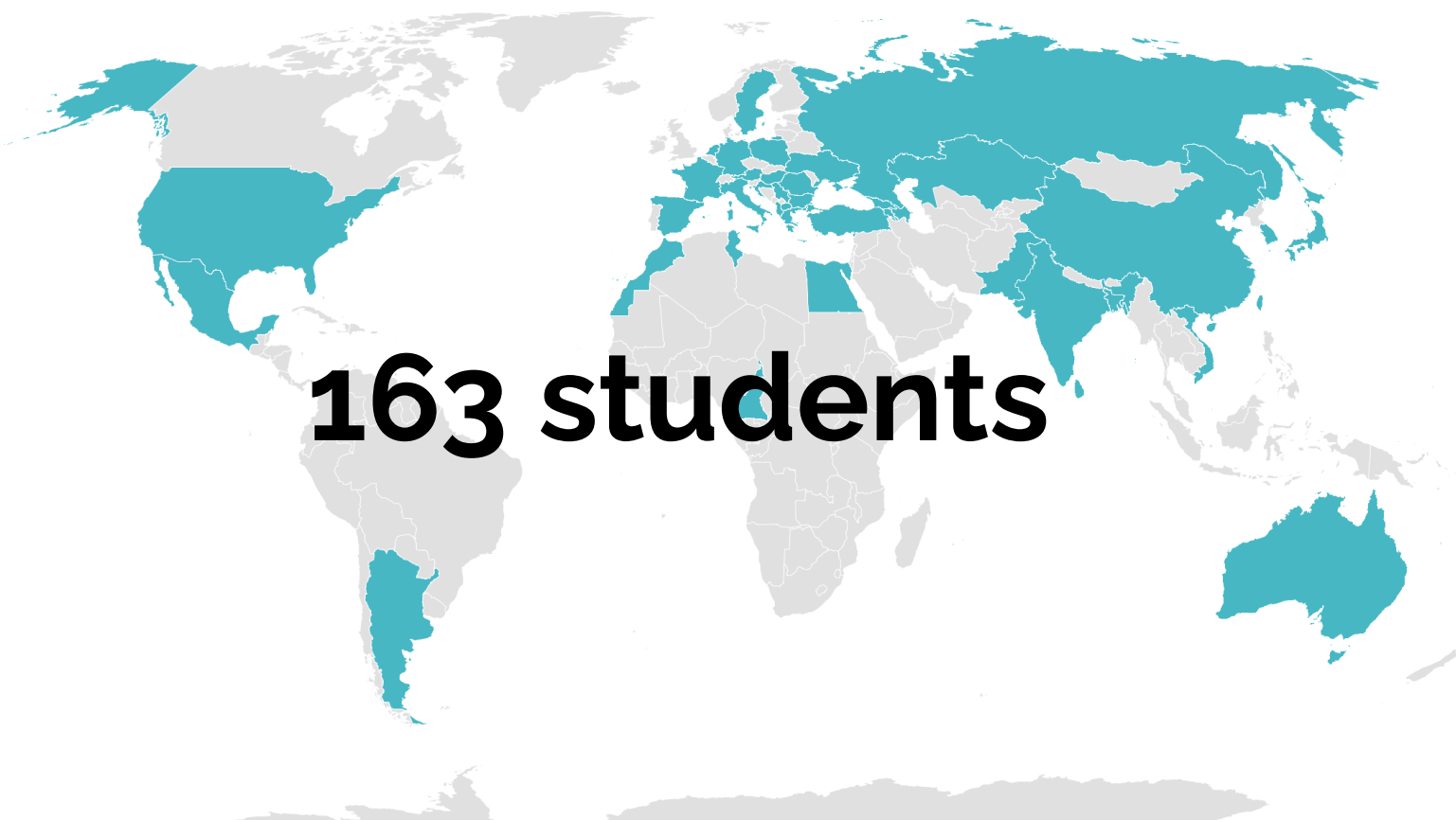
Vadim
Vlasov

Paul Hansen

Samia
Sayed

Sarandeep
Singh

Melina
Bregenzer



A world map with countries colored in three shades: light gray, medium gray, and teal. The teal countries, representing 163 students, include the United States, Canada, Mexico, Argentina, Australia, and several countries in Europe, Africa, and Asia. The text "163 students" is overlaid in the center of the map.

163 students



39 nationalities

Some of Our Alumni



Some of Our Alumni

Alumni in academia:

Cornelia Gruber
Daniel Racek
Diana Davletshina (Cambridge)
Gunnar König
Jan Anders
Katharina Hechinger
Katharina Ring
Maximilian Bernhard
Rifat Amin
Shubangi Shubangi
Tanveer Hannan
Victor Tuekam ...

Start-up founders:

Faheem Zunjani (EBX Technologies)
Franz Pfister, Julia Moosbauer (deepc.ai)
...

Alumni in business and industry:

Benjamin Tegeler (CoCraft)
Ekaterina Shmaneva (m-net)
Seunghee Jeong (Deloitte)
Vadim Vlasov (Steadforce)
...

Focused Tutorials

Soccer Analytics

Prof. Ulrik Brandes, ETH Zürich

Machine Vision and Learning

Prof. Dr. Björn Ommer, LMU Munich

Penalised Spline Smoothing

Prof. Paul Eilers

Variational Approximations in Statistics

Prof. Matt Wand, UTSA

Transformation Models

Prof. Dr. Torsten Hothorn, ETH Zürich

Multi-Target Prediction

Prof. Dr. Eyke Hüllermeier (LMU Munich) & Prof. Dr. Willem Waegeman, Ghent University

Introduction to Quantum Computing

Prof. Dr. Dieter Kranzlmüller, Korbinian Staudacher, Xiao-Ting Michelle To, LMU Munich

Statistical Network Analysis

Prof. Nial Frial, Riccardo Rastelli, University College Dublin

Weakly Supervised Learning in NLP

Prof. Dr. Benjamin Roth, Andreas Stephan, Anastasiia Sedova, Universität Wien



University College Dublin



universität
wien



Lecture series Data Science meets Data Practice



McKinsey
& Company



SIEMENS



FORRS



Data Science Practicals



Lufthansa



We create chemistry



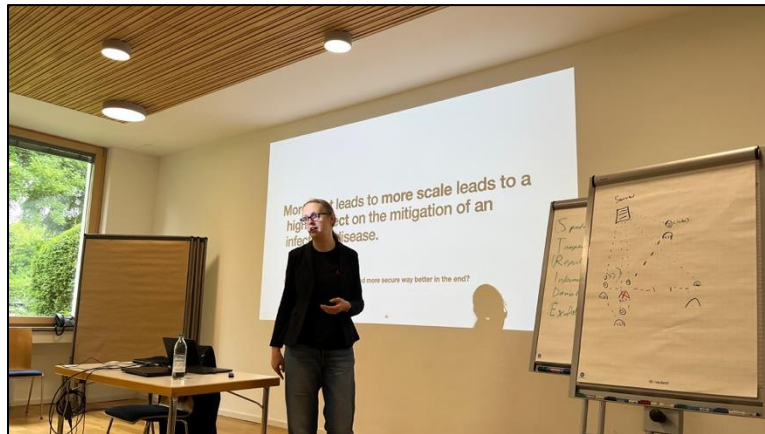
DS Summer Schools

Data Ethics and Data Confidentiality



Haus der bayerischen
Landwirtschaft Herrsching

2017 – 2026

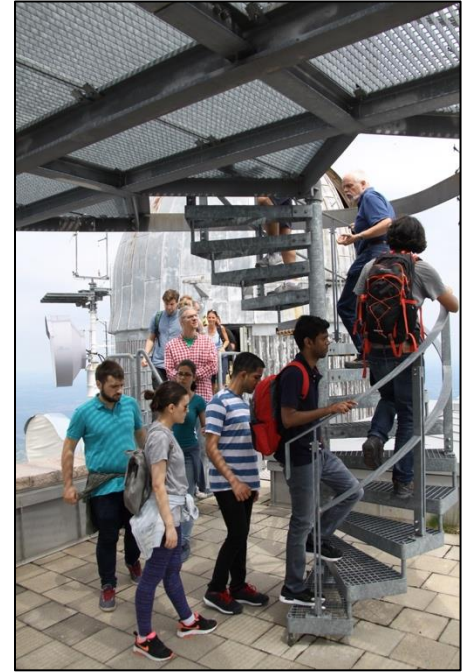


Field trips Schneefernerhaus, Zugspitze



Field trips

Wendelstein Observatory



German Data Science Days



2018

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2026





Good bye, Data Science@LMU family