



CONTENT

#### Lectures

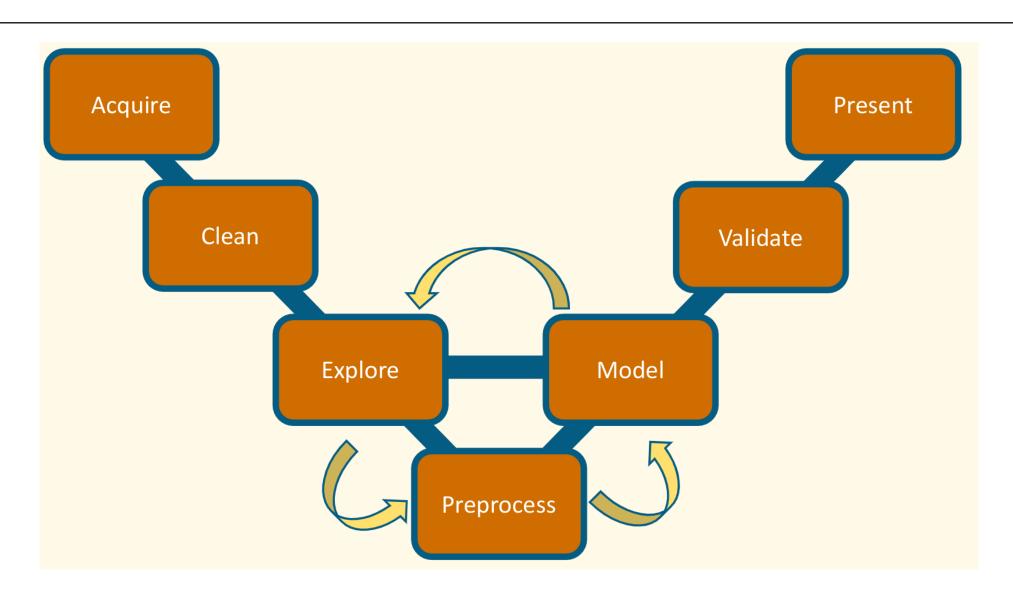
• 2 main components: 1) theoretical background, 2) practical session

## **Main topics**

- Data management, security, sharing & publication
- · Open Science, reproducibility and replication
- Mathematical and Statistical Methods
- Infrastructure and platforms (R, Python, Orange3, openSMILE)
- Legal and ethical aspects



ACADEMIC ACTIVITIES – DATA SCIENCE BUILDING BLOCKS



NETWORKING & SOCIAL ACTIVITIES



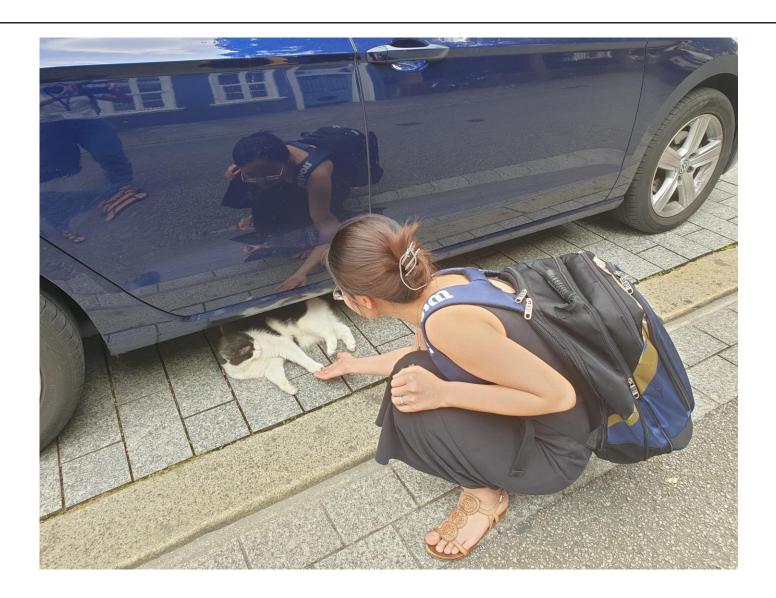






NETWORKING & SOCIAL ACTIVITIES





# How to apply

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#### STUDIERENDE PROMOVIERENDE WISSENSCHAFTLER/IN UNIVERSITÄTSMITARBEITER/IN INTERNATIONALE BEZIEHUNGEN TEAM



The University of Göttingen is proud to announce the International Short-Term Programs Göttingen, a series offering academic short-term courses for international students during semester breaks.

Our intensive full-time courses provide excellent opportunities to further develop your knowledge and gain academic credits without missing lectures at home. We offer courses in various academic disciplines, all designed to broaden basic and advanced knowledge. Additionally, our programs give you the opportunity to approach your subject from a new perspective, to develop your skills and knowledge and extend your international experience by meeting a wide range of like-minded people from different cultures.

Our academic short-term programs are taught in English by outstanding professors and external experts. Seminars and lectures are supplemented by an attractive supportive program containing public events, cultural excursions and social activities. You will be able to earn academic credits while enjoying a unique blend of a cosmopolitan atmosphere and a long tradition. Only Göttingen can offer this very special academic surrounding combined with a truly multicultural environment.

Information about our Summer Schools in 2020 will follow soon!

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Fees and Funding

Social Program

Application

**ECTS** 

Travel Info

About Göttingen

Visa and Insurance

Experiences

#### NEWSLETTER

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http://tiny.cc/ds3goe2019

# Some tips...



- It is a competitive process. This year they received 400+ applications; 35 got accepted (success rate: 8.75%).
- You'll need to submit a CV and a letter of motivation.
- Tell a **narrative** in your letter.
- Your CV is the place to showcase all of your <u>relevant</u> achievements (e.g. Github account, prizes, publications).
- Ask someone (nicely) to review your application.
- They will check your online presence.

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