Data Mining Cup Logistics (Fallstudien II substitute)

**Requirements**
- Team work to evaluate real DHL data
- Presentations of methodology and results (team work)
  ⇔ Compulsory attendance for all!
- Detailed project report (individual submissions)
- The grade is based on the latter while good presentations give grade boni
- As the data set is confidential, an NDA is necessary

**Competition**
- The team(s) with the best solution(s) will get ’award/prize’.
Planning for logistical operations
Planning for logistical operations

- **Background**
  - DHL runs plenty of parcel centers throughout Germany
  - Beyond parcels and packages also bulky items occur.
  - As these require a different organization, it is important to roughly know the number of bulky items that will appear in the near future.

- **Task**
  - Based on historical data, the teams have to build good prediction models regarding accuracy but also interpretability.
  - Detailed Task Information: In the first Zoom Session.
Registration

- **Registration** is already possible by mail to:
  
sia.statistik@tu-dortmund.de

  with matriculation number and degree program.

- As there is a **limited number** of places, we encourage to register soon :-) 

- Important: We will then send you an NDA which you can check.

- As DHL requires the NDA, you need to **sign a printed copy** and send it to us in time to participate.

Ina Dormuth and Markus Pauly (TUDO) Summer 2021 Dortmund, February 2021