Studentische Hilfskraft (SHK) / Wissenschaftliche Hilfskraft (WHF) am ie³

The power grid is one of the most complex systems in the world and is responsible for providing reliable and safe electricity to billions of people. Digitalization of the power grid is a fundamental step in dealing with the modern power grid.

Data analysis and machine learning are essential in the digital world, and the power grid is no exception. Machine learning algorithms can identify patterns and anomalies in data and forecast unexpected behavior and failures before they occur.

Are you interested in data analysis and machine learning?

Then we will be happy to hear from you! We are looking for motivated students who are interested in data analytics and machine learning.

Your profile:

- Studies in computer science, electrical engineering, mathematics, or industrial engineering,
- Proficient in Python programming,
- Language skills: English or German.

Advantages:

- Remuneration according to the usual SHK/WHF tariffs of the TU Dortmund,
- Flexible working hours,
- Time commitment ~8h/week.

If you are interested, please do not hesitate to email me. I look forward to hearing from you!

Contact person: Razieh Balouchi, razieh.balouchi@tu-dortmund.de