

# Student Research Assistant in Mathematical Optimization

Department of Data Science (DDS), Erlangen, Teilzeit, Befristete Anstellung, Bewerbungsschluss: 18.10.2024

## Ihre Aufgaben

- Understand and work with optimization algorithms implemented in Python and MATLAB
- parameters within the code and make minor implementations as needed
- Generate plots and visualizations
- Contribute in the creation of posters and presentations for project dissemination

## Ihr Profil

### Notwendige Qualifikationen:

- Proficiency in Python and MATLAB
- Basic knowledge in (robust) optimization
- Experience in Latex. Beamer

☐ Experience in data analysis and visualization tools

### Wünschenswerte Qualifikationen:

- Good communication and presentation skills
- Interest in robust optimization and model-predictive control
- Interest in nanoparticle research and quality control techniques

## Stellenzusatz

The position is part of the CRC1411 ☐model-predictive design of particulate products☐. The student will contribute to research area ☐Quality control of robust optimization☐.

## Interessiert?

Die vollständige Stellenausschreibung sowie alle Infos zum Bewerbungsverfahren finden Sie hier:

