

Wissenschaftliche Hilfskraft (Student Assistant)

Electrical systems installation for thermal system test set up

We are seeking a master student (for a PAD position) with a background in electrical systems and knowledge of measurement sensors and data acquisition systems.

Responsibilities:

- Test Support
 - Support with installation of components such as power supplies, heaters, sensors etc.
 - Test monitoring
- Software setup:
 - Preparing the scripts for power control
 - Work with LabView models/scripts to collect the data

Requirements:

- Bachelor's or Master's degree preferably in Electrical Engineering or Mechanical Engineering with a background in related fields.
- Strong understanding of Electrical Systems.
- Basic knowledge of measurement technologies, sensors and data acquisition system
- Familiarity with MATLAB and LabVIEW software
- Excellent problem-solving and analytical skills.
- Strong communication and teamwork abilities.

➤ **Are you interested or do you know someone who likes this?**

Please send the below documents to konda@b-tu.de:

- CV
- A short description (max. 600 words) explaining (1) your skill set relevant to the job (2) and a technical problem (ideally related to above description but not mandatory) you have worked in the past.

➤ **Further Questions?**

- Contact: Karunakar Reddy Konda, Raum 130, LG 3A, T - +49 (0) 355 69 3408

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