

# Modern and practice-oriented education and training academy for a sustainable higher qualification of young engineers in the automotive sector (Hi-Q)



## Call for Applications Five months research stay for graduation project internships at TU Chemnitz, Germany



### How to apply?

Interested applicants may send the following documents to:  
[mst.changebyexchange@gmail.com](mailto:mst.changebyexchange@gmail.com)

- Curriculum Vitae,
- Performance records (transcripts),
- Motivation letter,
- All other documents that can support your applications

Please write **“Hi-Q/PFE2021”** as email subject.

### Program chairs

Prof. Najoua Essoukri Ben Amara  
National Engineering School of Sousse,  
Tunisia

Prof. Olfa Kanoun  
Technische Universität Chemnitz,  
Germany

**DAAD**  
Deutscher Akademischer Austausch Dienst  
German Academic Exchange Service



### Motivation and objectives:

The project Hi-Q aims to set up an international exchange of experience and knowledge transfer in the challenging field of sensors and measurement technology for automotive applications between “Ecole Nationale d’Ingénieurs de Sousse (ENISo)”, “Technische Universität Chemnitz (TUC)”.

### Required qualifications

- Organized and self-motivated
- Good knowledge of spoken and written English Language

### Domain subjects

- Signal processing
- Cable diagnosis
- Sensors
- Battery diagnosis
- Mechanical design and modeling

### Who can apply?

Students in their final year of engineering studies

### Funding:

Travel and stay expenses are covered by the DAAD

### Important dates:

Submission deadline: 30.11.2020

Interview invitation\*: 15.12.2020

\*selected applicants will have an interview with the managers of the Hi-Q project