

Panasonic R&D Center Germany is based in Langen (Greater Frankfurt Area) and specializes in research and development activities in the areas of video compression, signal processing, digital TV, and wireless communications, with emphasis on international standardization.

We offer interesting research topics for

## “Praktikanten und Werkstudenten”

In the area of

## Digital TV

The primary focus is the research and development of new transmission technologies and algorithms for increasing the efficiency of digital TV transmissions over terrestrial, cable, and satellite environments, as well as over the Internet.

### Your role:

- ◆ The investigation of existing ideas and technologies, as well as the development of new algorithms for the above mentioned research areas

### What we offer:

- ◆ Highly interesting research topics with practical applicability
- ◆ Experience with current and future digital TV technologies
- ◆ A great opportunity to learn from experienced engineers
- ◆ Agreeable international environment



### What we expect:

- ◆ Familiarity with basic digital communication concepts and digital video broadcasting standards like DVB-T
- ◆ Experience with Matlab and C++
- ◆ Enthusiasm and good communication skills
- ◆ Ability to work independently

Interested? Apply today!

### Contact:

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