

# MAKE IDEAS REAL

to ensure a safer and connected world!

**ROHDE & SCHWARZ**

Make ideas real



Rohde & Schwarz develops, produces and markets innovative products for test and measurement, broadcast and media, cybersecurity, secure communications and monitoring and network testing areas. Founded 85 years ago, the independent company has an extensive sales and service network in more than 70 countries.

Join our Test and Measurement Division in München (Germany) at the earliest possible date as



## Doctoral Candidate (m/f/x) Quantum Radar

This position is limited to 36 months.

### Your tasks:

- | Quantum radar research and development together with universities and research institutes
- | Develop hardware components and measurement methods for quantum radar in tight cooperation with our partners
- | Present your project related research results on project meetings, workshops and conferences
- | Provide comprehensive documentation of project progress within the work package reports
- | Publish your results in scientific papers and also present those on conferences

### Your qualifications:

- | Completed master degree in electrical engineering or physics ideally with focus in Quantum Engineering / Quantum Computing
- | You are highly interested in RF- and microwave-technology
- | You have a profound knowledge in setup and implementing / launch of electronic boards
- | You enjoy proactive development and advancing new areas of scientific research is your passion
- | You assume responsibility for your tasks and like to work goal-oriented
- | You have an excellent command of English (both written and spoken)

### Our offer:

You can expect very good payment, excellent terms and outstanding opportunities for growth and development. We will also be happy to help you find a room. We have a number of favorably priced accommodations at our disposal. We offer mandatory internships as well as voluntary internships. Combining a voluntary internship with a mandatory internship is possible.

Our recruiting team is looking forward to your application. It's best to apply online with the reference number DE-MUC-50853915-002. Our colleague Johanna Vordermayer is happy to answer any additional questions. Kindly get in touch via LinkedIn or Xing.

<https://www.rohde-schwarz.com/career>