



## PhD Position at the Department of Computer Science

You will be a part of the small team focused on developing testing approaches for different IoT devices. More specifically, your core task will be to build an innovative testbed for drones by actively monitoring the network, sensor and location data. This task will be performed in interconnected real and simulated environments, where multiple IoT devices are collaborating and sharing data.

### We offer:

- ✓ Working in a highly innovative and internationally recognized research environment with motivated and supportive colleagues
- ✓ Working on hot topics in the context of Testing IoT Systems
- ✓ Possibility and time to earn a PhD in Computer Science
- ✓ Flexible working schedule
- ✓ Fully funded PhD position (14 x 2.200 EUR gross per month equals 31.000 EUR gross salary per year for 30 hours per week) for three years
- ✓ Participation in national and international conferences
- ✓ Additional employment for teaching is possible
- ✓ Starting date January 1, 2021

### You have:

- ✓ Master in Computer Science or related area (completion of master before December 31, 2020)
- ✓ Interest in Testing IoT Systems
- ✓ You speak English and German
- ✓ Writing and programming skills
- ✓ Openness to learn new things and doing research

### Contact:

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