# Student Assistant (HiWi) for Human-Swarm Interaction at Fraunhofer FKIE

(Around 10 hours/week, negotiable)

## Job description
- Human interaction with robot swarms
- Implementation of experimental human-in-the-loop platforms
- Conducting user studies
- See [The design of self-organizing human-swarm intelligence](https://www.fkie.fraunhofer.de) for our approach

## Key requirements
- Interest in interdisciplinary work
- Interest in bio-inspired approaches
- Experience in Python and Matlab
- Experience with drones preferred, you’ll work with Tellos
- Knowledge about robot swarms preferred
- Experience with user studies preferred
- Enrollment in a computer science, cognitive science or similar program

## Valuable qualifications
- Reliable and responsible
- Independent work attitude
- Good communication skills

## What we offer
- Great research topic that requires your expertise
- Flexible working hours
- Ice cream parlor nearby

## Application
- Informal email to jonas.rockbach@fkie.fraunhofer.de and formal application at [https://www.fkie.fraunhofer.de/en/jobs-career.html](https://www.fkie.fraunhofer.de/en/jobs-career.html) as unsolicited application - please refer to Jonas Rockbach in your application
- Deadline: 15/06/2022 (Wednesday)

If you have any questions, contact:
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