



# HIWI position

The newly founded Wearable Computing Lab, TU Braunschweig is looking for multiple HIWIs for

## **Signal Processing and Data Mining**

### OUR REQUIREMENTS:

- 1) Signal processing and **data mining related lectures**
- 2) Master student majored in EE/IST/CS
- 3) Experience with **C/C++** or **Matlab/Python**
- 4) Experience with **Android** or **iOS programming**
- 5) Fluent **English**

### THOSE WIN YOU EXTRA POINTS:

- 6) Interest, experience, skills of hardware development
- 7) Scientific publication
- 8) Fluent German

### YOUR OPPORTUNITIES:

- 1) Work in an interdisciplinary team of embedded system and artificial intelligence
- 2) Long-term and flexible development from Hiwi->Master->Ph.D.
- 3) Possible paper publication before/together with master thesis
- 4) Flexible topic selection from a big topic pool
- 5) Flexible working place and hours

For more details, please contact lab leader

Jun. Prof. Jingyuan Cheng ([j.cheng@tu-braunschweig.de](mailto:j.cheng@tu-braunschweig.de)) with

- CV and
- Any supporting material attached (software/hardware projects, thesis, papers, lectures and scores, pictures and screenshots... )