Research Group **Signal Processing**

- **Name:** Prof. Dr. Simon Doclo
- **Main research areas:** acoustical signal processing, speech and audio processing
- **Interested in:** sensor array processing, signal enhancement and separation, signal detection and classification, computational acoustic scene analysis, hearing devices
- **Expertise:** microphone array processing, adaptive filtering algorithms, acoustical measurement and presentation techniques, speech enhancement (noise reduction, dereverberation), hearing aid algorithms
- **looking for expertise in:** (bio)medical applications, machine learning
- **E-Mail:** simon.doclo@uni-oldenburg.de