



HörTech

Kompetenzzentrum für
Hörgeräte-Systemtechnik

Interested?
Application until
15.12.2019:
HörTech gGmbH
Marie-Curie-Str. 2
26129 Oldenburg
Elke Hemken
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JOB OFFER

HörTech gGmbH in Oldenburg, Germany, is looking for a qualified and motivated

Post-doctoral researcher in hearing aid audiology (f/m/d)

to join our research and development team as soon as possible. This full-time position is part of the Collaborative Research Centre "Hearing acoustics: Perceptual principles, Algorithms and Applications (HAPPAA)" financed through the German Research Foundation (DFG). The position is initially limited until 30 June 2022. After that, the CRC has a total envisaged length of 12 years depending on positive reviews.

The project entitled "Indication and benefit assessment of hearing devices: Which test conditions do we need?" (PIs: Dr. Kirsten Wagener and Prof. Dr. Birger Kollmeier) aims at providing the scientific basis for the assessment of individual disability due to hearing impairment and relief obtained from hearing devices with optimum ecological validity and sufficient effect size. The measures to be developed will cover communication abilities, social interactions, and participation.

YOUR CHALLENGE:

- Managing the project in close co-operation with the PIs
- Develop new, ecologically valid methods for audiological assessment as well as for social interaction and participation
- Perform studies on ecological validity of methods for lab and field research with hearing aid users (using real and virtual acoustics)
- Scientific Publications
- Transferring research results into practice: Develop recommendations for diagnostics and assessment of hearing impairment and hearing rehabilitation

YOUR PROFILE:

- PhD in the field of audiology or in a related discipline with a distinct technical background
- Excellent researcher with a talent for translation and innovation
- Several years of research experience in one or more of the following fields: audiology, psychoacoustics, virtual acoustics, hearing aid technology
- Excellent self-management skills, Experience in MATLAB, Proficiency in C/C++ is a plus
- Experience in multidisciplinary research hubs and projects is a plus
- Ability to think outside the box and develop creative solution
- Ability to work as part of a team, interest and joy in working with people
- Excellent skills in spoken and written English, German skills are required for interaction with test subjects

WE OFFER:

- Access to state-of-the-art research facilities in Oldenburg
- Cooperation opportunities in one of the leading hearing research hubs in the world, including the Cluster of Excellence Hearing4all, University of Oldenburg, Hörzentrum Oldenburg, and Fraunhofer group
- Work on an interesting project with high scientific and practical impact
- Work in a multidisciplinary environment
- Salary according to the TV-L (comparable to universities)
- 30 days of holidays/year, flexible working hour, freedom to define your own workflow
- Opportunities for personal development (advanced training, individual support for personal development)
- Company-sponsored sports activities (Hanse-Fit)

INTEREST:

Please send your application (including cover letter, CV, certificates) until 15.12.2019 to:
Elke Hemken | HörTech gGmbH | Marie-Curie-Straße 2 | 26129 Oldenburg | e.hemken@hoertech.de
PGP keys available on request at n.wasilewski@hoertech.de
For questions regarding the position don't hesitate to contact k.wagener@hoertech.de

SEE ALSO: www.hoertech.de / <https://uol.de/en/sfb-1330-hearing-acoustics>