

The Department of Cognitive Psychology of the University of Würzburg offers a position for a

**Research Assistant / PhD Student (65%; TV-L) for a period of 3 years,  
starting 1.3.2019.**

The candidate will work in the DFG-funded project “Spatial Interpretation of Pointing Gestures” granted to PD Dr. Oliver Herbort. The aim of the project is to determine how human observers spatially interpret the pointing gestures of others with a series of virtual reality experiments and to develop computational model of the interpretation process.

The position requires planning, programming and running behavioral experiments with a virtual reality setup, data analyses, development of computational models, publishing results in international journals, and presenting at national and international conferences. The ideal candidate has a Master or Diploma in Psychology, Cognitive Sciences, or a related field. The candidate has practical experience in experimental psychology, has or will acquire programming skills (e.g., C#), and is experienced in statistical data analysis (e.g., SPSS, matlab). Prior experience in fields associated with the project (e.g., visual perception, gestures) or the required methods (VR, computational modelling) would be advantageous.

The position allows to work in an excellent environment, to be part of a supportive and stimulating group that covers a broad range of topics and methods, and to travel to international conferences. The candidate has the opportunity to pursue her/his PhD. It is possible to flexibly reschedule the start of the appointment in agreement with the candidate.

The University of Würzburg is an equal opportunity employer and aims to increase the proportion of women in science. Applications by women are particularly welcome. Applicants with disabilities are preferred if qualification is equal.

Travel expenses cannot be covered. This position is suitable for part-time employment.

Please email your application (motivation letter, CV, certificates, list of publications) as a single pdf document to [oliver.herbort@uni-wuerzburg.de](mailto:oliver.herbort@uni-wuerzburg.de) until Nov, 4<sup>th</sup>, 2018 (subject: “Application 5-1”). Please contact me if you do not receive an acknowledgment of the receipt of your application within a few days.

For further inquiries, please contact:

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