The Faculty of Mathematics and Computer Science at the Julius Maximilian University of Würzburg has a vacancy in the Institute for Computer Science for a

University Professorship (W2)
for Avionic Systems

to be filled as soon as possible.

The applicant must represent the subject of aviation informatics in research and teaching and should be involved in research with aircraft and/or drones. Our goal is to further expand the outstanding position of Würzburg's aerospace ecosystem of research institutes, start-ups and the university, and this position should make a significant contribution to this. A high-calibre scientific personality is to be recruited and the third-party funding potential of the faculty is to be strengthened. The content of the position should focus on one or more of the following areas and ideally complement the existing expertise here:

- Aircraft and/or drone avionics
- Automation and control in aviation
- Pilot interfaces
- Aircraft construction

Experience in interdisciplinary and international research cooperation is expected. The Center for Artificial Intelligence and Data Science (CAIDAS) offers good opportunities for joint research work in the Würzburg area.

The teaching duties include courses for the Bachelor's and Master's degree programmes conducted at the Institute of Computer Science at the University of Würzburg, especially in the field of aerospace informatics. Some courses in the Master's degree programmes are taught predominantly in English.

Requirements for appointment are a relevant university degree, pedagogical aptitude, special aptitude for scientific work, which is usually demonstrated by the quality of a doctorate, as well as additional scientific achievements as detailed in Art. 57 para. 1 sentences 3 and 4 BayHIG. The additional academic achievements should have been made in the field of Computer Science.

Pursuant to Art. 60 Para. 3 BayHIG, an appointment to civil service can only be made up to the age of 52. Exceptions are possible in urgent cases.

The University of Würzburg aims to increase the proportion of women in research and teaching and therefore expressly invites applications from suitably qualified female academics.

Severely disabled applicants will be given preference in the case of otherwise essentially equal suitability.

Applications are to be submitted by e-mail to w2-avionik@informatik.uni-wuerzburg.de by **4 June 23**.

The usual documents are required (curriculum vitae, certificates, list of publications, of courses, teaching evaluations) as a pdf file. Furthermore, a completed application form is required as a separate xslx file (go.uniwue.de/2023-04-registration-form).

To learn more about professorships in Germany (Bavaria), please visit:
https://www.research-in-bavaria.de/de/how-to-become-a-professor,

especially the section about professor appointments:
https://www.research-in-bavaria.de/de/how-to-become-a-professor#c734

For further information on the advertised professorship, please contact:

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