Job posting

Type of position
- ☑️ scientific
- ☑️ administrative

Target group
- ☑️ graduates
- ☑️ post docs
- ☑️ other

Title
Scientific applications coordinator (f/m/d) (6273) at the Innovation Center Computer-assisted surgery (ICCAS), full time for 24 months. Remuneration according to TV-L EG 14. Starting date: as soon as possible.

Institution
The Innovation Centre for Computer Assisted Surgery (ICCAS) was established in 2005 as one of six Centers for Innovation Competence (ZIK) at Germany's second oldest medical faculty and university. It develops digital technologies for future clinical applications, thus, forming the interface between research and application and promoting interdisciplinary cooperation between medical doctors, computer scientists and engineers. In the institute's own research operating room, translations of novel medical technologies and therapeutic procedures are evaluated based on the needs of clinicians.

Position
Please enter information about the position. In the medium term, ICCAS aims to intensify the application for research projects within the framework of various funding portfolios (including DFG; BMBF, H2020). Within this context, we are looking for an experienced scientist with a completed doctorate and proven expertise in third-party funding.

Responsibilities
- Development of application concepts within the framework of different funding portfolios (e.g. DFG; BMBF, H2020)
- Independent design of technologies for the operating room of the future with the focus on significantly improving patient care and safety
- Profile extension of the two main research fields existing at ICCAS: "Model-based medicine and intelligent surgery" and "Computer-assisted image-guided interventions"
- Extension of the existing research network at ICCAS (industry/research)

Requirements
- Successfully completed technical studies and a very good doctorate with a focus on medical technology in e.g. (medical) informatics, physics, mathematics, biomedical engineering, electrical engineering or comparable qualification
- Proven experience in applying for third-party funding (national/international - including DFG, BMBF; H2020)
- Very good analytical and conceptual skills in the field of medical technology
- sound knowledge of project work in a university research institution
- sound knowledge of university structures is desirable
- Interest in independent scientific work
- Interest in working in a multidisciplinary team
- Very high commitment, personal responsibility, ability to work
in a team, flexibility
• Fluency in spoken and written English and German
• High resilience

Application procedure (deadline etc.)

All applications must be submitted in writing, indicating the application number, by 31.08.2020 at the latest to bewerbung@iccas.de

Contact

For further information concerning the application procedure, please contact Frederik Krabbes at 0341/ 97-12032 or bewerbung@iccas.de