

Vacancy Notice with the reference number 286/2016

The Otto-von-Guericke-University Magdeburg seeks to fill the following vacancy

Research Assistant

(Electrical and Mechanical Engineering, Computer Visualisation, Applied Physics)

Faculty of Electrical Engineering and Information Technology, Institute of Medical Engineering, Chair Catheter Technologies (INKA)

Salary Scale: 13 TV-L	Date commencing: next possible date	Fixed term until: 12 Month extension possible	Contract status: 70 %
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“Catheter Technologies” is a new chair at the Otto-von-Guericke University Magdeburg (OVGU). In the scope of the INKA – Intelligent Catheter and related industry projects, we are looking for highly qualified and motivated researchers to join our group. Research focus is image guided minimal invasive therapy, especially development of intelligent tools and implants in combination with imaging modalities and close to medical needs.

The chair is embedded in the Institute of Medical Engineering and works closely with the Research Campus STIMULATE at OVGU. Post-Doctoral staff will support the research team members on a number of specific research projects, which will contribute to wider objectives of the group.

Requirements for the position:

- Excellent Diploma or Master degree in Engineering, Computer Science or Physics
- Experience in Medical Imaging
- Experience in Health and Medical Technology
- Self-Organisation and excellent communication skills

Main responsibilities:

- Realization and project management of research projects
- Preparation for a new third party funded research grand
- R&D of parts and tools for medical devices for diagnosis and therapy
- Publication of research results and innovation generation
- Support of thesis students

For further information about the position, please contact:

Prof. Michael Friebe: Tel.: 0049 391 67 57025, Mail: michael.friebe@ovgu.de or

Axel Boese at: Tel.: 0049 391 67 57024, Mail: axel.boese@ovgu.de,

WEB: www.INKA-md.de, www.forschungscampus-stimulate.de/.

Applications from disabled persons will be given priority in the case of equal suitability, ability and professional expertise. The Otto von Guericke University aims to increase the proportion of women researchers within the university and specifically encourages women to apply.

Please send your complete application (cover letter, curriculum vitae, references) quoting reference number **286/2016** by **December 15th 2016 (date of receipt of application)** to the address below:



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