



Vacancy Notice 129/2018

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

Doctoral candidate

Faculty of Mechanical Engineering, Institute of Logistics and Material Handling
Systems, Chair of Material Handling

Salary Scale:	Date commencing:	Fixed term until:	Contract status:
13 TV-L	01.08.2018	23 Month	50 %

We seek to fill a position for a doctoral researcher (50%) at the Institute of Logistics and Material Handling Systems, Chair of Material Handling

Main responsibilities:

The successful candidate will conduct in a research project funded by the Federal Ministry for Economic Affairs and Energy “Intelligent IoT Idler Stations (3iS)”. She or he will be responsible for simulation, animation and documentation of the project results.

Requirements for the position:

- Master’s degree or equivalent in Computer Science or Mechanical Engineering
- Experience with C/C++, Python or any other high level programming language
- Experience in computer simulation of large particle systems (desirable)
- Willingness to learn open-source DEM simulation code (LIGGGHTS®)

For further information about the position, please contact Prof. Dr.-Ing. André Katterfeld at: andre.katterfeld@ovgu.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 129/2018 by **June, 15th 2018 (date of receipt of application)** to the address below:



Otto-von-Guericke-Universität Magdeburg
Dezernat Personalwesen
Postfach 4120, 39016 Magdeburg (Germany)
bewerbung@ovgu.de

Application documents will only be sent back if a stamped self-addressed envelope is enclosed