The Faculty of Mechanical Engineering seeks to fill the following vacancy at the Chair of Computational Mechanics (subject to allocation of funds):

**Research Assistant**

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<th>Salary Scale:</th>
<th>Date commencing:</th>
<th>Fixed term until:</th>
<th>Contract status:</th>
</tr>
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<tbody>
<tr>
<td>13 TV-L</td>
<td>next possible date</td>
<td>May 31st, 2022</td>
<td>100 %</td>
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</tbody>
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**Main responsibilities:**

- Working on the research project "Innovative simulation methods for the acoustic design of automobiles"
- Active participation on the establishment of joint cooperations
- Preparation of scientific publications

**Requirements for the position:**

- Above average Diploma or Master’s degree in the field of mechanical engineering or related branch of study
- Good skills in computational mechanics
- Experience within the field of finite element method and/or multi-body simulation
- Experience in the area of vibroacoustic and/or fluid–structure interaction are desirable
- Programming skills, e.g. MATLAB, Phyton or Fortran
- Excellent command of German and English (spoken and written)
- Interest in an autonomous scientific job

Pursuing a doctorate is possible and will be supported accordingly.

For further information about the position, please contact Dr.-Ing. Fabian Duvigneau (Tel.: +49 391 6752754 / e-mail: fabian.duvigneau@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 note the information for storage of personal data: [https://www.uni-magdeburg.de/Datenschutz_Bewerber.html](https://www.uni-magdeburg.de/Datenschutz_Bewerber.html)

Please send your complete application (cover letter, curriculum vitae, references) quoting reference number **147/2019** by **July 1st, 2019 (date of receipt of application)** to the address below:

**Otto-von-Guericke-Universität Magdeburg**
**Dezernat Personalwesen**
**Postfach 4120, 39016 Magdeburg (Germany)**

**bewerbung@ovgu.de**