

New Ideas.  New Materials.

POSTDOCTORAL FELLOW POSITION: HAPTIC PERCEPTION OF MATERIALS

The INM – Leibniz Institute for New Materials in Saarbrücken, Germany, is an internationally leading center for materials research. We focus on surface and interface phenomena and their exploitation in the development of innovative materials and structures. The INM is a scientific partner to national and international research institutions and a provider of research and development for companies throughout the world. The INM has about 250 employees and is an institute of the Leibniz Association.

For a joint project of the Nanotribology Group (Prof. Dr. Roland Bennewitz) and the Innovation Center INM (Dr. Peter Oliveira) we are looking for a Postdoctoral Fellow with interest in the field of

Haptic perception of materials

who holds a PhD in Materials Science or Physics. Candidates with a PhD in Psychology and explicit interest in experiments on the physical processes of haptic perception will also be considered. Experiences with contact mechanics, skin friction, or psychophysical experiments would be helpful. The scientific goal of the project is to reveal relevant material parameters in the perception of micro-structured surfaces by touch. The postdoctoral fellow is expected to also reach out to prospective industrial partners of the INM.

This postdoc position is initially limited to one year and is to be filled as soon as possible. Salary and working hours are in accordance with the German state public service salary scale (E13 TV-L) and the accordant social benefits.

INM is an equal-opportunity employer with a certified family-friendly policy. INM promotes the professional opportunities of women and strongly encourages them to apply. Full time jobs can be generally divided.

Contact:

Please send your application via e-mail to the attention of Prof. Roland Bennewitz including a detailed CV. The attachment should be a single pdf-file <10 MB:

E-mail: roland.bennewitz@leibniz-inm.de



CONTACT

INM – Leibniz-Institut für
Neue Materialien gGmbH
Campus D2 2
66123 Saarbrücken Deutschland
www.leibniz-inm.de

Prof. Dr. Roland Bennewitz
Head of Nanotribology

Email to:
roland.bennewitz@leibniz-inm.de