MHH
Medizinische Hochschule Hannover

Jeden Tag für das Leben.

Peter L. Reichertz Institut für Medizinische Informatik

Data Science Post-Doc (f/d/m) in the BMBF-funded project "CKDNapp"

The Hannover Medical School (MHH), with about 10.000 employees the biggest company of Lower Saxony, is a university institution for research and teaching in the human and dental medicine and a university hospital of supra-maximum medical care. Research, teaching, medical care and administration work hand in hand in the integration model at the MHH-campus.

as soon as Possible

Your task
- training and evaluation of high-dimensional machine learning models
- interpretation of machine learning models within biomedical context with the aid of expert nephrologists
- presentation to the scientific community, i.e., by publishing in high-level journals and via presentations at international conferences
- co-supervision of graduate student work in the CKDNapp project

Our requirements
- PhD degree in data science/bioinformatics/computational biology/physics or similar research fields
- strong background in the work with biomedical and/or metabolomics data, machine learning, and statistical programming languages like R or PYTHON
- proficiency in English (written and oral)
- desired: knowledge of the German language

We offer
- temporary full-time position with one of the largest employers in Lower Saxony and an excellent university hospital
- a salary according to TV-L salary group with the benefits of the public service (e.g., VBL)
- working in a motivated, cooperative and international research team of scientists
- excellent perspectives for your scientific career development and networking
- individual training and further education opportunities
- a comprehensive company health management

You have any questions beforehand?
Prof. Dr. Helena Zacharias
+49 511 532 4410

Apply now
ID 1640
Deadline 19.02.2023

Capital
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Ministerium für
Medizinische Hochschule
Hannover

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FIT FOR
WORK &
LIFE®

The MHH is certified as family-friendly university and stands for the promotion of women in the professional life. Applications of women are particularly welcome. Severely disabled applicants with equal qualifications are given preferential consideration.