Curriculum vitae

Dr. Kathrin Sobe

Work address: Technische Universität Dresden

Carl Gustav Carus Faculty of Medicine

Institute for Medical Informatics and Biometry (IMB)

Fetscherstraße 74, D-01307 Dresden,

Tel: +49 (0)351 458-2437,

e-Mail: kathrin.sobe@tu-dresden.de

Education and academic qualifications:

Doctoral degree (Dr. rer. nat.), Humboldt-Universität zu Berlin 2013

1999-2005 Diplom in Computer Science (Dipl.-Inf.), specialization in Medical computer

science, Universität zu Lübeck

Professional Appointments:

Since 2025 Research Associate at Institute for Medical Informatics and Biometry, Carl

Gustav Carus Faculty of Medicine, TU Dresden

2013-2025 SCALE GmbH Ingolstadt, Dresden office

Technical project management and software development

Application: Process optimization and management of simulation data for CAE processes for car manufacturing

2011-2012 Humboldt-Universität zu Berlin

Doctoral thesis, Graduate college METRIK

Institute for parallel and distributed systems

2005-2011 Konrad-Zuse-Zentrum für Informationstechnik, Berlin

> Scientific researcher in the area of parallel and distributed data storage

Projects: Medigrid, MedInfoGrid (D-Grid), "First we take Berlin"

Education assistant, Humboldt-Universität zu Berlin

Further appointments and functions:

• Member in GI, Gesellschaft für Informatik

Dresden, October 2025