## Robert Huhle

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#### **Current Positions**

Research Associate / PhD Student

Pulmonary Engineering Group, Department of Anaesthesiology and Intensive Care Medicine, University Hospital Carl Gustav Carus, Technische Universität Dresden

Member of International Standard Organization

Member of the International Standard Organization committee on non-invasive blood pressure monitoring equipment (ISO/TC121/SC3/JWG7)

# Appointments held

2010-2011 Institute of Biomedical Engineering, Technische Universität Dresden
2007-2008 Infineon Technologies, Dresden
2006 BrightSide Technologies Inc., Vancouer, B.C., Canada

### Education

2011

MSc in Mechatronics, specialization Biomedical Engineering, Technische Universität Dresden

### Grants, honors & awards

Best abstract award at ESA 2015 in Berlin in the session Perioperative management 5 with the contribution "Reliability of a non-invasive continuous arterial pressure measurement device during perioperative total intra-vascular anaesthesia".

Scholarship of the Roland-Ernst-Stifftung für Gesundheitswesen "Analysis of cardiovascular biosignal parameter for monitoring of analgesia to improve perioperative anaesthesia"

5th place at Computing in Cardiology Challenge: "Improving the quality of ECGs collected using mobile phones"

Successfull application at the challenge "Was macht gesund?" of the Federal Ministry of Education and Research with the student project "Mobile stress management"