

Curriculum vitae

Dr. rer. nat. Franziska Bathelt

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Education:

2004 – 2006 Studies of economical mathematics, University of Rostock
2006 – 2011 Studies of economical mathematics, TU Berlin
2010 – 2012 Studies of Computer Science, TU Berlin
2016 – 2017 PhD Candidate, Humboldt University of Berlin

Academic qualifications:

2011 Diploma in economical mathematics
Thesis: Pricing of Lookback-Options using Barrier-Options
2012 Bachelor of Science, Computer Science
Bachelor Thesis: Static-Analysis of the runtime behavior of MPI-Processes
2017 Dr. rer. nat., Computer Science
Dissertation: Controller-Synthesis for Services with Data

Professional Appointments:

2011 – 2015 Research Assistant, Technische Universität Berlin & Charité -
Universitätsmedizin Berlin, PhD Candidate in the Research Training Group
SOAMED
2016 – 2018 Scientific Consultant at VDI/VDE Innovation + Technik GmbH (supporting
project funding for the Federal Ministry of Education and Research
(Department Human-Machine-Interaction) und for the Federal Ministry of
Health)
Since 2019 Research fellow at Institute for Medical Informatics and Biometry, Faculty of
Medicine Carl Gustav Carus, TU Dresden

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