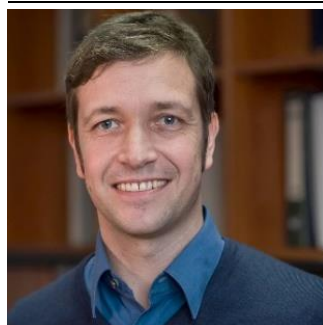


## PERSONAL INFORMATION



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Year of birth: 1975

## CURRENT POSITIONS

Since 06/2016	Associate Professor and Scientific Advisor Danish Hydrocarbon Research and Technology Centre (DHRTC), Denmark
Since 07/2014	Associate Professor and Guest Researcher BAM Federal Institute for Materials Research and Testing, Berlin, Germany
Since 04/2014	Associate Professor and Head of Research Group Technical University of Denmark, DECPA: Decision Processes and Analytics, Lyngby, Denmark

## EDUCATION

2011	Dr. sc. ETH Zurich, ETH Zurich, Switzerland
2003	Dipl.-Ing. in Civil Engineering, Technische Universität Berlin, Germany
2000	Master of Science in Structural Engineering, UMIST, Manchester, United Kingdom

## AWARDS

06/2019	A top 20 most read paper in Computer-Aided Civil and Infrastructure Engineering (CACAIÉ)
09/2011	IRIS Prize of Excellence (European Union 7 <sup>th</sup> Framework Program, CP-IP 213968-2)

## RESEARCH, CONSULTING

Fields	Decision, reliability, risk, resilience, vulnerability and robustness analyses of infrastructure systems; Structural information and integrity assessment, management and optimisation; Laboratory and in-situ, static and dynamic, testing and monitoring
Publications	Books (edited), book chapters: 11, Journal papers (peer reviewed): 23; Conference papers (peer reviewed): 55; h-INDEX: 11 (2008-2019, SCOPUS)
Projects	Research (15), scientific and industrial networking (3), consulting (8+), standardisation and innovation projects (3+) European, national and industrial funds (overall 3.90 Mio. €)
Networks	Research and industrial partners, scientific and standardisation organisations, operators and authorities from 30 countries in Europe plus USA, Canada, China, India and Australia.

## TEACHING

Selected courses on Master and PhD level	Probabilistic Modelling in Civil Engineering, Value of Information, Decision Analysis
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