

Curriculum Vitae

Philipp Theile, M.Sc.
Research Associate

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Work experience

Since 2018

Research Associate and doctoral candidate at the Institute of Energy Economics at the University of Cologne (EWI)

2018

Master candidate and working student in the field of Energy System Optimization at GridX GmbH, Aachen

2016

Student Assistant in the field of Systemic Studies, FGH e.V., Aachen

2012-2014

Student Assistant at the Institute for Algebraic Geometry and at the Institute for Drive Systems and Power Electronics at Leibniz-Universität Hannover

Education

2018

Abschluss: Master of Science Industrial Engineering/Electrical Energy Technology

Thesis: Stochastische Optimierung von Gepoolten Batteriespeichersystemen: Bereitstellung von Regelenergie und Maximierung des Eigenverbrauchs

2015-2018

Master's Studies in Industrial Engineering/Electrical Energy Technology. Double Degree Program T.I.M.E. at RWTH Aachen University and Royal Institute of Technology, Stockholm (Sweden)

2015

Degree: Bachelor of Science Industrial Engineering/Electrical Energy Technology

Thesis: Eigentümer-Manager-Konflikte und deren Wirkung auf die Steuerhinterziehung - eine spieltheoretische Analyse

2011-2015

Bachelor's Studies of Industrial Engineering/Electrical Energy Technology at Leibniz-Universität Hannover

Internships

MTU Maintenance GmbH, Production Planning and Control, Hannover, 2016

Research Interests

Energy system modelling, decentralization and digitalization of energy systems