GEORG FRIEDRICH SCHUPPE

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EDUCATION

KTH Royal Institute of Technology Stockholm	*January 2019 - Present*
PhD in Computer Science	
Division of Robotics, Perception and Learning	

Leibniz University Hannover, Germany	*October 2015 - November 2018*
Master of Computer Science	Grade: With Distinction

Leibniz University Hannover, Germany	*October 2011 - October 2015*
Bachelor of Computer Science	

PUBLICATIONS

[1] G. F. Schuppe and J. Tumova, "Multi-agent strategy synthesis for LTL specifications through assumption composition," in *2020 IEEE 16th International Conference on Automation Science and Engineering (CASE)*. IEEE, 2020, pp. 533–540.

[2] ——, "Decentralized multi-agent strategy synthesis under ltl f specifications via exchange of least-limiting advisers," in *2021 International Symposium on Multi-Robot and Multi-Agent Systems (MRS)*. IEEE, 2021, pp. 119–127.

ACADEMIC AWARDS

- Nominated for **Best Student Paper Finalist** at IEEE MRS 2021
- Recipient of the **Karl Engvers Stiftelse Research Travel Grant** 2020

TEACHING EXPERIENCE

KTH, Division of Robotics, Perception and Learning	Oct 2019 - Present
Teaching Assistant	

· Courses: *Database Technology, Programming and Scientific Computing*
· Giving exercise courses for roughly 30 people, switching every semester

LUH, Various Departments	April 2013 - October 2018
Teaching Assistant, Research Engineer	

· Departments: Theoretical Computer Science, Computer Graphics, Simulation and Modelling
· Courses: *Complexity of Algorithms, Basics in Theoretical Computer Science, Data Structures and Algorithms, Programming II*
· Giving exercise courses for roughly 30 people
· Supporting PhD Studies concerning automated code generation
· Refining and advancing simulations from completed bachelor and master theses