

Anton Michael Reiling

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National University of Singapore (NUS)

NUS Business School | 15 Kent Ridge Dr, Singapore 119245

EDUCATION

- 08/2024-present **National University of Singapore (NUS), Singapore**
PhD Student in Analytics and Operations at NUS Business School
- GPA (Singapore Grading Scale): 4.7
- 08/2023-12/2023 **National University of Singapore (NUS), Singapore**
Exchange Semester in Industrial Systems Engineering and Management
- Courses taken: Operations Research II, Modeling and Analytics, Supply Chain Modeling, Computer Intensive Statistical Methods, Revenue Management and Pricing Analytics
- 09/2022-06/2024 **Technical University of Denmark (DTU), Denmark**
M. Sc. in Industrial Engineering and Management
- Specialization: Operations Research and Supply Chain Optimization
 - Scholar of DTU's Honors Program
 - GPA (Denmark Grading Scale): 11.5 (Best of the year)
- 10/2018-03/2022 **Technical University of Rosenheim, Germany**
B. Eng. in Management and Engineering
- Specialization: Industrial Technology
 - Graduation with high distinction
 - GPA (Germany Grading Scale): 1.2 (Top 3% of the year)

RESEARCH EXPERIENCE

- 02/2025-present **"Beyond Certification: Spatial Spillovers and Compliance Design in Indonesia's Palm Oil Sector"**
Working paper (in collaboration with Dan A. Iancu, Jussi Keppo, and Bar Light)
- 12/2023-06/2024 **"Deterministic versus Robust Optimization in Production Planning and Scheduling"**
Master's Thesis (supervised by Allan Larsen, in collaboration with Novo Nordisk)
- 02/2023-05/2023 **"Data-Driven Decision-Making under Uncertainty"**
Course-Based Research Project (supervised by Josef Oehmen and Christian Thuesen)
- 09/2021-01/2022 **"Assessment of Advanced Planning and Scheduling Systems"**
Bachelor's Thesis (supervised by Andreas Doleschel, in collaboration with KRONES)
- 09/2021-12/2021 **"Risk Profiling in Financial Decision-Making"**
Course-Based Research Project (supervised by Klaus Wallner)

PROFESSIONAL EXPERIENCE

- 03/2022-07/2022 **Internship | AUDI, Germany**
Production planning for high-voltage battery assembly
- 07/2020-07/2021 **Internship and Student Assistantship | BSH Hausgeräte, Germany**
Risk management and improvement of operations within the production network

TEACHING EXPERIENCE

08/2026- 11/2026	Course Instructor Role National University of Singapore (NUS), Singapore Course: Analytics in Managerial Economics Teaching and student consultations
08/2025- 11/2025	Teaching Assistantship National University of Singapore (NUS), Singapore Course: Analytics in Managerial Economics Guest lecture and grading
08/2024- 11/2024	Teaching Assistantship National University of Singapore (NUS), Singapore Course: Business Insights through Industry Analysis Guest lecture and grading
02/2023- 05/2023	Teaching Assistantship Technical University of Denmark (DTU), Denmark Course: Supply Chain Analytics Facilitating lectures and grading
10/2019- 03/2020	Teaching Assistantship Technical University of Rosenheim, Germany Course: Computer-Aided Design (CAD) Providing tutorials and consultations

ACHIEVEMENTS & AWARDS

08/2024- present	National University of Singapore (NUS), Singapore NUS Research Scholarship
09/2022- 06/2024	Technical University of Denmark (DTU), Denmark DTU Honors Program
01/2020- 06/2024	Bischöfliche Studienförderung Cusanuswerk, Germany Scholarship supported by the German Federal Ministry of Education and Research

SKILLS & INTERESTS

Languages	German (C2), English (C2), Danish (B2), Spanish (B1), Mandarin Chinese (A1)
Technology	Python, Java, Julia, C, Matlab, R, QGIS, MS Power Apps, LaTeX