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# THOMAS BALDAUF

(He/Him)

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Web: https://fuadlabgit.github.io/aboutme/

#### **CURRENT POSITION**

PhD Student, German Aerospace Center (since January 2020).

#### **EDUCATION**

## **Technical University of Munich (TUM)**

M.Sc. in Physics (Applied and Engineering Physics, German and English)

2017-2019

# **Technical University of Munich (TUM)**

B.Sc. in Physics (Condensed Matter Physics, German)

2013-2016

#### **VISITING POSITIONS AND STAYS ABROAD**

#### Scuola Superiore Sant'Anna, Pisa (IT)

Institute of Economics and EMbeDS, Visiting PhD scholar

Apr-Jun 2022

## Pontificia Universidad Católica de Chile, Santiago (CL)

Exchange semester

Aug 2016 - Jan 2017

#### PROFESSIONAL ACTIVITIES

#### Fraunhofer Institute for Solar Energy Systems (ISE)

Energy Efficient Buildings group (EEB), Research assistant

July-Dec 2019

# **CONFERENCES AND WORKSHOPS**

ENERDAY 2020\*, WEHIA2022\*, ESEE 2022, IAEE 2023\*, DLR Agent-Based Modeling Workshop for Energy Economics and Policy\*, Graz Schumpeter Winter School 2024\*
\*as speaker

## PAPERS AND PUBLICATIONS

will be updated soon....

#### **GRANTS AND FELLOWSHIPS**

Hanns-Seidel Foundation Fellowship 2013-2019

TUMexchange Grant Winter semester

For semester abroad at PUC Chile 2016/17

## **FURTHER SKILLS**

**Skillset** Energy economics, econometrics and statistical testing, experimental design and data analysis, strong multi-disciplinary and international team skills, systems thinking - **Programming languages** Python (excellent), R (good), Java, C/C++ (medium), GitHub and GitLab (excellent), continuous integration - **Languages** German (native speaker, C2), English (C1), Spanish (B2)