

# CURRICULUM VITAE

## PERSONAL DATA

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NAME: Tobias Malzer  
DATE OF BIRTH: 23.05.1990  
PLACE OF BIRTH: A-4710 Grieskirchen  
CITIZENSHIP: Austria

## EDUCATION

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03/2015 – 04/2017 Master in Mechatronics at the Johannes Kepler University Linz, specialisation in Automatic Control and Robotics  
10/2010 – 02/2015 Bachelor in Mechatronics at the Johannes Kepler University Linz  
07/2009 – 03/2010 Civilian Service  
09/2004 – 06/2009 HTL (School for Higher Technical Education) in Wels  
09/2000 – 07/2004 Secondary School in Gaspoltshofen  
09/1996 – 07/2000 Elementary School in Meggenhofen

## EMPLOYMENT

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since 05/2017 | Research Assistant (FWF) at the Institute of Automatic Control and Control Systems Technology, Johannes Kepler University Linz

## TEACHING

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### JKU Linz

Practicals Automatisierungstechnik Praktikum (Practical Training in Automatic Control), 2018  
Prozessautomatisierung 2 Praktikum (Practical Training in Control Systems Technology 2), 2018

## PUBLICATIONS

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### Conference Proceedings

1. T. Malzer, H. Rams, M. Schöberl, Energy-Based Control of Nonlinear Infinite-Dimensional Port-Hamiltonian Systems with Dissipation, *Proceedings of the 57th IEEE Conference on Decision and Control (CDC)*, Miami Beach, FL, USA, 2018.

## TALKS

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### Peer-Reviewed Conferences

1. Energy-Based Control of Nonlinear Infinite-Dimensional Port-Hamiltonian Systems with Dissipation, *57th IEEE Conference on Decision and Control (CDC)*, Miami Beach, FL, USA, 2018.

### Contributed Talks (Conferences, Workshops)

1. Energiebasierte Regelung von nichtlinearen verteilt-parametrischen Port-Hamiltonschen Systemen mit Dissipation, *GMA Fachausschuss 1.40*, Anif, Austria, 2018.

## MISCELLANEOUS

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### Attended Workshops / Colloquia

1. 52. Regelungstechnisches Kolloquium in Boppard, Germany, 2018.