

Positions:

Since 11/2017: *Associate Professor* in Systems, Control and Applied Analysis group, Bernoulli Institute for Math, CS and AI, Faculty of Science and Engineering, **University of Groningen**, The Netherlands

12/2011 - 10/2017: *Juniorprofessor* (Assistant Professor) in Technomathematics group, Department of Mathematics, **University of Kaiserslautern**, Germany

07/2010 - 11/2011: *Postdoc*, **University of Würzburg**, Germany

08/2009 - 05/2010: *Postdoc*, **University of Illinois at Urbana-Champaign**, USA

04/2005 - 08/2009: *Research Assistant* (PhD-student), **TU Ilmenau**, Germany

10/2004 - 03/2005: *Research Assistant* (Erasmus PhD-student), **University of Southampton**, UK

Education:

2011 - 2014: Habilitation-equivalence, TU Kaiserslautern

2005 - 2009: Dr. rer. nat. (PhD in Mathematics), TU Ilmenau, thesis title: Distributional differential algebraic equations, supervisor: Prof. Dr. A. Ilchmann

2000 - 2006: Dipl.-Inf. (MSc Computer Science), TU Ilmenau

2000 - 2004: Dipl.-Math. (MSc Mathematics), TU Ilmenau

Prices and Awards:

2017: **NWO VIDI Award** for project proposal "Analysis and Control of switched differential algebraic equations" (800 000 €)

2011: **STIFT-prize** for exceptional application orientated PhD and final theses at Thuringian universities (1500 €)

Scientific Community:

2015 - 2017: **Vice-Chairman** of GAMM group "Dynamics and Control"

Editorial Boards: *Systems & Control Letters* (since 2011), Springer book series *Differential-Algebraic Equations Forum* (since 2011)

International Programme Committees: 25th International Symposium on Mathematical Theory of Networks and Systems (MTNS 2022) • 19th European Control Conference (ECC21) • 24th International Symposium on Mathematical Theory of Networks and Systems (MTNS 2020) • 7th International Conference on Control, Decision and Information Technology (CoDIT'20) • 6th International Conference on Control, Decision and Information Technology (CoDIT 2019) • 3rd International Conference on Control, Engineering & Information Technology (CEIT 2015) • 21st International Symposium on Mathematical Theory of Networks and Systems (MTNS 2014) • Third International Conference on Systems and Control 2013 (ICSC'13)

Reviewer for more than 30 international journals (including IEEE TAC, Automatica, SICON)

Number of publications (as of 2021): 92 (h-index 22)