

CURRICULUM VITAE

Krister Wolff

Associate Professor

Department of Mechanics and Maritime Sciences
Chalmers University of Technology
SE-41296 Göteborg, Sweden

HIGHER EDUCATION

- Sep.2016 Qualification as Associate Professor (Oavlönad Docent) of Adaptive systems, Department of Applied Mechanics, Chalmers.
- Dec.2006 Ph.D. degree. Thesis title: *Generation and Optimization of Motor Behaviors in Real and Simulated Robots*, Department of Applied Mechanics, Chalmers.
- Dec.2003 Licentiate degree. Thesis title: *Evolutionary Humanoids for Embodied Artificial Intelligence*, School of Physics and Engineering Physics, Chalmers.
- Jun.2001 M.Sc. degree in Physics, Göteborg University, Göteborg, Sweden.

ACADEMIC APPOINTMENTS

- Sep.2016– Present Associate Professor, Division of Vehicle Engineering and Autonomous Systems, Department of Mechanics and Maritime Sciences, Chalmers.
- Sep.2010– Aug.2016 Senior Lecturer, Division of Vehicle Engineering and Autonomous Systems, Department of Applied Mechanics, Chalmers.
- Jan.2007– Aug.2010 Lecturer and Research Engineer, Division of Vehicle Safety, Department of Applied Mechanics, Chalmers.
- Feb.2002– Dec.2006 Doctoral student, began at the School of Physics and Engineering Physics, then moved to the Department of Applied Mechanics, Chalmers.
- Jun.2001– Jan.2002 Research assistant, School of Physics and Engineering Physics, Chalmers.

ACADEMIC LEADERSHIP

- Jan.2015– Present Vice Head of Department for Education, Department of Mechanics and Maritime Sciences, Chalmers. Extent 30% of a full time.
- Jan.2010– Dec.2014 Director of Graduate Studies, Department of Applied Mechanics, Chalmers. Extent 10% of a full time.

MISCELLANEOUS

- Ph.D. supervision: Carl-Johan Hoel*^{*}; Ioli Gypa; Ola Benderius, Ph.D. 2014; Gustav Markkula, Ph.D. 2015 (* = main supervisor).
- Supervised about 50 Master's thesis or Bachelor's thesis students.
- Authored or co-authored about 35 publications in scientific journals and conferences.
- Peer reviewer of scientific journals and conferences (selection): The European Conference on Genetic Programming; The IEEE Congress on Evolutionary Computation; The Int'l Journal of Applied Mathematics and Information Sciences; Paladyn. Journal of Behavioral Robotics; The IEEE Transactions on Cybernetics; The IEEE Transactions on Systems, Man, and Cybernetics; The Int'l Journal of Robotics and Automation; The Int'l Journal of Advanced Robotic Systems.
- Served in thesis evaluations or grading committees: Halmstad University 2008; Aalborg University in 2014; Skövde University in 2016; Chalmers in 2009, 2016, 2017.
- Teaching experience: TIF160 Humanoid robotics^{†‡}; DAT295 Autonomous and Cooperative Vehicular Systems[†]; TME290 Autonomous robots[†]; FFR125 Autonomous agents[†]; CIU035 Artificial intelligence 2[†]; FTME115/120 Graduate seminar course[†]; TME035 Machine elements; MKM100/080 Mechatronics project[†]; FFR105 Evolutionary computation (†=currently, ‡=examiner and/or main lecturer)
- Awarded the Koza Graduate Fellowship in Genetic Programming, 2001 (not taken).