

## Curriculum Vitae Maurice Heemels

Maurice Heemels (born 1972) received the **M.Sc. degree** (with honours) in Mathematics in 1995 for his M.Sc. thesis "Optimal positive control and optimal control with positive state entries." His supervisors were Anton Stoorvogel, Stef van Eijndhoven and Malo Hautus.

In 1999 he obtained the **Ph.D. degree** with the highest distinction from the department of Electrical Engineering (EE) of the TU/e (Technische Universiteit Eindhoven) in cooperation with Tilburg University (TU). His Ph.D. thesis was entitled "Linear complementarity systems: a study in hybrid systems" and supervised by Hans Schumacher (TU), Paul van den Bosch (TU/e) and Siep Weiland (TU/e).

He received the ASML-award for the best Ph.D. thesis of the TU/e in the period 1999/2000 and was a finalist for the best student paper award at the IEEE Conference on Decision and Control 1999.

From 2000 until 2004 he worked as **assistant professor** in the control systems group (EE) of the TU/e. In 2001 he worked three months as a visiting professor at the ETH in Zurich, Switzerland.

From 2004 until 2006 he was working at ESI (Embedded Systems Institute, [www.esi.nl](http://www.esi.nl)) as a **research fellow**. In 2004 he spent three months at the R&D lab of the printer manufacturer Océ in Venlo (The Netherlands).

From June 2006 until February 2010 Maurice Heemels is affiliated as **associated professor** at the Control Systems Technology group of the Mechanical Engineering department of the TU/e. In 2008 he spent four months as a visiting professor at the University of California at Santa Barbara (UCSB), USA.

Since February 2010 Maurice Heemels has a **full professor** position and is the chair of the newly established Hybrid and Networked Systems group at the Mechanical Engineering department of the TU/e. In 2010 he was the recipient of a personal VICI grant (1.5 MEuro) for the project "Wireless control systems: A new frontier in automation."