

Prof.dr. Henk Nijmeijer
May 12, 2023

VALEDICTORY LECTURE

Controlling the Dynamics

TU/e

**EINDHOVEN
UNIVERSITY OF
TECHNOLOGY**

DEPARTMENT OF MECHANICAL ENGINEERING

INVITATION

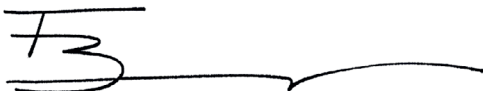
Prof.dr. Henk Nijmeijer was appointed as a full professor of Dynamics and Control in the Department of Mechanical Engineering at Eindhoven University of Technology (TU/e) on May 1, 2000. He will deliver his farewell speech on May 12, 2023.

The Executive Board of Eindhoven University of Technology cordially invites you to attend the valedictory lecture of Prof.dr. Henk Nijmeijer on **Friday, May 12, 2023, at 4.00 PM**. The public lecture will be delivered in the Blauwe Zaal of the Auditorium. You do not need to register. In the event that restrictions regarding attendance are implemented due to covid-19, the proceedings can be followed online.

The title of the lecture is
'Controlling the Dynamics'

After the lecture, drinks will be served in the Senaatszaal.

All full professors are invited to join the cortège. If you want to join the cortège, please register in advance with the P&P office which organizes all academic ceremonies, telephone +31 (0)40 247 25 15, e-mail: penp@tue.nl.



Prof.dr.ir. F.P.T. Baaijens
Rector Magnificus

After May 12, 2023, the text of the valedictory lecture will be available online at www.tue.nl/lectures.

Henk Nijmeijer (1955) received his MSc degree (1979) and PhD degree (1983), both in Mathematics, from the University of Groningen. He was affiliated with the CWI, Amsterdam (1980-1983), and the Applied Mathematics Department of the University of Twente (1983-2000). He joined TU/e in 1997, first as a part-time professor and subsequently as a full professor in 2000. He served as the Graduate Program Director of the TU/e Automotive Systems program in the period 2016-2021. Since January 2015, he has also been the Scientific Director of the Dutch Institute of Systems and Control (DISC) and chairs the Dutch Mechanical Engineering Council. He is a core member of the ICMS with the focus area 'complexity and soft robotics'. Since 2021, he has been the Field Chief Editor of the newly established journal *Frontiers in Control Engineering*.

About the lecture

In his lecture, professor Nijmeijer will look back on his academic career. 20 years ago, his inaugural lecture at Eindhoven University of Technology was entitled 'Dynamically Controlled' (in Dutch, 'Dynamisch Geregeld'), so it is now time to reverse the order to 'Controlling the Dynamics' (or, in Dutch, 'Geregeld Dynamisch'). The changes to research in science and engineering over the past decades have been tremendous and, similarly, such changes are visible in the education of a rapidly growing population of talented young students. Are we still in control in this changing academic world?