

## **Bart De Schutter**

Bart De Schutter is a full professor in "Hybrid Control and Intelligent Transportation Systems" at the Delft Center for Systems and Control (DCSC) and at the department of Marine and Transport Technology of Delft University of Technology in Delft, The Netherlands. Bart De Schutter received the MSc degree in electrotechnical-mechanical engineering in 1991 and the doctoral degree in Applied Sciences (summa cum laude with congratulations of the examination jury) in 1996, both at K.U.Leuven, Belgium. For his PhD thesis he was awarded the 1998 SIAM Richard C. DiPrima Prize and the 1999 K.U.Leuven Robert Stock Prize.

After obtaining his PhD degree, Bart De Schutter was a postdoctoral researcher at the SISTA-ESAT group of K.U.Leuven, Belgium. In 1998 he moved to the Control Lab of Delft University of Technology as an assistant professor. In 2000 he became associate professor, and in December 2006 full professor. His current research interests include highway traffic control, control of transportation networks, intelligent vehicles, control of hybrid systems, discrete-event systems, multi-agent systems, and optimization.

Bart De Schutter has co-authored about 60 journal papers and 180 conference papers. He was program co-chair for ITSC'05 in Vienna, Austria, member of the local organizing committee for the 11th IFAC Symposium on Control in Transportation Systems (CTS 2006) in Delft, The Netherlands, and program chair for IV'08 in Eindhoven, The Netherlands. He was also guest editor for the special issue of IEEE Transactions on Intelligent Transportation Systems with selected papers from ITSC'05 and IV'08. Bart De Schutter was vice-chair of the IFAC Technical Committee on Transportation Systems for the triennium 2006--2008, and he currently is associate editor of Automatica and the IEEE Transactions on Intelligent Transportation Systems.