Curriculum Vitae



Peter W.A. Zegelaar was born on the 22nd of April 1966 in Sliedrecht, the Netherlands. He graduated from the pre-university education (VWO) at the 'De Lage Waard' in Papendrecht in June 1985. In the summer of that year he participated both the Dutch Chemistry and Dutch Physic Olympiads. As a result he was able to participate the International Physics Olympiad in Yugoslavia.

Peter started studying Mechanical Engineering at the Delft University of Technology in September 1985. He graduated with credit in March 1991 on the modelling of elasto-kinematic elements and the control of the horizontal motion of a vehicle. The body of this vehicle was modelled as an elasto-kinematic element. He was awarded as best student Mechanical Engineering by the 'University Fund' of the Delft University of Technology. During his study he performed a practical trainee-ship at Volvo Car Company in Göteborg, Sweden, on the vertical vibrations using a quarter car vehicle model, and a trainee-ship at Bridgestone in Tokyo, Japan, on the objective and subjective rating of vehicle handling performance.

In March 1991 he became a PhD student at the Vehicle Research Laboratory of the Delft University of Technology where he performed the studies presented in this thesis. In August 1995 he was awarded the 'best paper award' for his presentation at the 14th IAVSD Symposium in Ann Arbor, U.S.A.