

# Curriculum Vitae

I was born on the first of august, 1960 in Rijswijk, The Netherlands. I started my career in the state educational system in 1964 at the kindergarten, and passed through primary school from 1966 until 1972. After that I spent the years from 1972 until 1978 at the Lodewijk Makeblijde College in Rijswijk, and I was offered a gymnasium-B certificate. From 1978 till 1985 I studied at the Interfaculty of Physical Education (presently: Faculty of Human Movement Sciences) at the Free University in Amsterdam, and graduated in Functional Anatomy under the supervision of Prof.dr. R.H. Rozendal. In the period 1985 - 1986 I fulfilled my duty to the nation as a conscientious objector to the Military Service at the Man-Machine Systems Group, Lab. for Measurement and Control, Dept. of Mechanical Engineering and Marine Technology of the Delft University of Technology. During that time I cooperated in the development of an expert system for the diagnosis of brachial plexus lesions. From 1987 till 1990 I continued to work in the same research group as a PhD-student, but changed subject to the development of a dynamic model of the shoulder mechanism. The research was conducted under supervision of Prof.dr.ir. H.G. Stassen and Prof.dr. R.H. Rozendal. The results of this research are subject of this thesis.

Presently I am employed as an assistant professor at the Man-Machine Systems Group at the Delft University of Technology.

Frans C.T. van der Helm