
Curriculum Vitae

Johannes Gerlof (Han) Slootweg was born on February 29th, 1976 in De Bilt. He attended secondary school at the Van Lodensteincollege in Amersfoort from 1988 to 1994. After obtaining his Gymnasium- β degree in June 1994, he started to study Electrical Engineering at Delft University of Technology in September that same year.

From October 1997 till March 1998, Han Slootweg stayed in Berlin for six months. He took courses at the Technical University of Berlin in Electrical Machines and Drives, Power Electronics and High Voltage Technology. He also did an internship at the Dynamowerk of Siemens AG, which was financially supported by Siemens Nederland N.V., The Hague, within the framework of the Siemens Future World Scholarship.

From April until August 1998, Han Slootweg carried out his M.Sc. project at the Power Electronics and Electrical Machines (now Electrical Power Processing) group under supervision of dr. ir. M.J. Hoeijmakers and dr. ir. H. Polinder, in cooperation with Philips CFT, Eindhoven. The title of his M.Sc. thesis was *Calculation of the Force Generated by a Linear Permanent Magnet Machine Including Magnetic Saturation*. The thesis was awarded the mark 9 and in September 1998, Han obtained his M.Sc. (ir.) degree cum laude.

After graduating, Han Slootweg started to work with the Delft Interfaculty Research Centre *Design and Management of Infrastructures*. After a year, he returned to the faculty of Electrical Engineering, Mathematics and Computer Science, this time to the Electrical Power Systems Laboratory, to carry out Ph.D. research under supervision of prof. ir. W.L. Kling. The topic of the research project was the impact of wind power on power system dynamics. The project formed one of the three Ph.D. projects that are part of the AIRE project, funded by Netherlands Organization for Scientific Research (NWO) and the Netherlands Agency for Energy and the Environment (Novem) and managed by the Utrecht Centre for Energy Research.

From February 2000 till June 2003, Han also completed a part time M.Sc. (drs.) in Management Science at the Open University of The Netherlands, Heerlen. The title of his M.Sc. thesis was *Monitoring Long Term Reliability of Electricity Networks*. Currently, he is a staff engineer with Essent Netwerk Noord bv, Zwolle. Han is married to Hanneke Slootweg-van de Craats and has a daughter, Lidewij, who was born on October 22nd, 2002.