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About the Author

Edgar Reehuis was born on the 21st of June, 1982, in Breda. In 2001, he started his studies in Computer Science at the Leiden Institute of Advanced Computer Science (LIACS). For his Bachelor’s thesis, he investigated design optimization of water distribution networks, the drinking-water backbones of urban regions, using multiobjective Evolutionary Algorithms, under supervision of Dr. Michael Emmerich.

Starting his Master’s in 2008, in the track Computer Science Theory and Advanced Technologies of the MSc programme at LIACS, he pursued a research project on automated optimization of warehouse designs under supervision of Prof. dr. Thomas Bäck, a cooperation with the Embedded Systems Institute in Eindhoven and Vanderlande Industries. For his Master’s thesis, he returned to a familiar subject, now investigating robustness to sources of environmental uncertainty in multiobjective optimization of water distribution networks, and the added value of explicit methods of accounting for robustness in this application.

After obtaining his Master’s degree in 2010 (*cum laude*), Prof. Bäck offered him a PhD position under joined supervision with Prof. dr. Bernhard Sendhoff at the Honda Research Institute Europe (HRI-EU) in Offenbach, near Frankfurt, which offered a nice opportunity to continue working in this field of science, and to gain experience in cooperating with industry and working abroad.