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Filter-based reconstruction methods for tomography

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Curriculum Vitae

Daniël M. Pelt was born in Utrecht in 1986 and completed his secondary education (gymnasium) in 2004 at the Christelijk Gymnasium Utrecht. In 2008, he obtained his bachelor's degree in Physics and Astronomy from Utrecht University. He obtained his master's degree (cum laude) in Mathematics from Utrecht University in 2010, writing a thesis entitled "Matrix Partitioning: Optimal bipartitioning and heuristic solutions" under supervision of prof. dr. R. H. Bisseling. After graduating, he worked as a Scientific Programmer at the department of Biological Psychology of VU University in Amsterdam, developing software for the analysis of behavioral and physiological data. In 2012, he started as a PhD student at Centrum Wiskunde & Informatica in Amsterdam, under supervision of prof. dr. K. J. Batenburg. As part of his PhD research, he made extended visits to experimental facilities in France, Switzerland, and Illinois (USA), and presented his work at international workshops and conferences in Ghent, Hong Kong, Phoenix (AZ), Milan, Newport (RI), and London, among others. He is currently employed as a researcher at Centrum Wiskunde & Informatica.

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