Cover Page

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Curriculum Vitae

Rosa Winter was born in Amsterdam on 24th October 1988. After completing her high school education and spending eight months doing volunteer work in Zambia, she started studying mathematics at Universiteit Leiden in 2008.

She received her bachelor degree in 2011, and started the ALGANT master program in pure mathematics, spending the first year at Università degli Studi di Padova, and the second year at Universiteit Leiden. She wrote her thesis under the supervision of Ronald van Luijk and graduated cum laude in 2014.

After receiving her master degree, Rosa started the traineeship Eerst de Klas. During the next two years she combined teaching mathematics at the Calandlyceum in Amsterdam with professional development and an internship at the Dutch company Attero. In 2015 she obtained her teaching degree in mathematics (eerstegraads onderwijsbevoegdheid) cum laude from the Universiteit van Amsterdam.

In 2016, she started her PhD at Universiteit Leiden under the supervision of Ronald van Luijk and Martin Bright. This thesis summarizes the studies that were done in the four years after.

Since September 2020, Rosa has been working as a postdoc at the Max Planck Institut für Mathematik in den Naturwissenschaften in Leipzig, Germany.