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Advances in Survival Analysis and Optimal Scaling Methods
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CURRICULUM VITAE

Sanne Willems was born in Ravenstein, the Netherlands, on February 19th 1989. Upon completion of her pre-university education at the Maaslandcollege in Oss in 2007 she continued her studies at Utrecht University. In addition to the curriculum of the Mathematics & Applications bachelor program she took extra courses to broaden her knowledge in economics, computer science, biology, and psychology. A few months into the Mathematical Science master in Utrecht Sanne switched to the Statistical Science master program at Leiden University to pursue her growing interest in applied statistics. She obtained her master's degree with a thesis project on survival analysis supervised by Dr. M. Fiocco.

Her master project led to the idea to combine the topics of survival analysis and optimal scaling transformation into a PhD research project supervised by Prof. dr. J. J. Meulman and Dr. M. Fiocco at the Mathematical Institute at Leiden University. During her PhD research she was appointed part-time lecturer in the Statistical Science master program.

In anticipation of her appointment as an assistant professor at the Mathematical Institute after her graduation she intensified her involvement in the master program by becoming a study advisor.

During her studies in Utrecht Sanne enjoyed her duties as a board member of her student badminton association and she continued to take up responsibilities within several organizations and societies. For example, she was a board member of the Dutch chapter of European Women in Mathematics and organized the conference Survival Analysis for Junior Researchers in 2018. She has also been an active member of the Netherlands Society for Statistics and Operations Research as a board member of the Young Statisticians, editor of the society's magazine STAtOR, and founding chair of the Statistics Communication section. These last two activities reflect her strong interest in the communication of statistics.

