As a researcher Nico van Dijk was affiliated at the University of Amsterdam until 2012. Since then he joined the Stochastic Operations Research group within the department of Applied mathematics as well the Healthcare group (Center for Healthcare and Operations Improvement Research) CHOIR at Twente University, The Netherlands. He is retired since 2022. From his Ph.D. (on Controlled Markov processes and Queueing Networks) onward he got and remained intrigued by using product forms to provide bounds (and error bounds) for non-product form solvable systems. From 2004-2022 he also participated in joint research for blood management (blood inventory, blood collection, donor management and genetic councelling). The joint work and the coherence of disciplines was awarded the INFORMS 2011 interactive poster award. As initiated by the covid pandemic he currently continues product-form work for intensified care in hospitals.

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