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## Impact assessment modelling of the matter-less stressors in the context of Life Cycle Assessment

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# Curriculum Vitae

Stefano Cucurachi was born in 1985 in Copertino, Italy. He comes from the heel of the Italian boot, in the region of Apulia. He graduated from Liceo Classico Giuseppe Palmieri of Lecce, a secondary school specializing in classical studies, in 2003. From 2003 to 2006 he studied Industrial engineering at Università LIUC- Carlo Cattaneo in Italy. Following on from this, he continued his studies with a Master's degree in Industrial Engineering with a dissertation focusing on the search of Pareto optimality between decisions driven by LCA and decision driven by financial and managerial pressures in a company environment. The MSc in Industrial Engineering was awarded in 2008. Stefano continued his academic training at the University of Kent in the UK where he completed in 2009 a Master's degree in Management Science and Logistics. His dissertation focused on the application of mathematical models to environmental problems, and in particular on the development of a statistical model to evaluate the cost of fixing fish-passage barriers in watersheds. During the course of his university studies Stefano further lived in England and Canada, in which he completed two academic years as an exchange student. After the completion of his studies, Stefano started an internship in the R&D and logistics units of Xerox Co. in Milan, Italy. In close contact with the top management of the Italian unit of the company, he developed protocols for the recovery of end-of-life machinery returning after the end of lease contracts. He started in May 2010 his experience at the CML Institute of Environmental Sciences of the University of Leiden where the work that is presented before you was developed. For the last two years Stefano has also been an active member of the SENSE research school and has sat in the PhD council of the research school.

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Those that come from the area of Italy where I am from share a strong and unavoidable force that pushes us to go back whenever there is the time for it or a holiday that allows us to run back home. This curse, however, makes it possible to keep on seeing often those that are closest to you and to get their support when needed. A special thank you goes to my best friend Giorgio with whom I share an ongoing project to perfect our sense of humour. With him, I am pleased to acknowledge in this work also the other three fellas that have been my friends for a couple of decades: Nando, Antonio, and Federico. I would like to further thank Carlo for his wit, the great physical and mathematical tips and Novella for her stature and for the proofreading of most of this work of thesis.

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