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Statistical modelling of time-varying covariates for survival data

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Statistical modelling of time-varying covariates for survival data

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This doctoral dissertation was part of a cotutelle agreement and was presented to Politecnico di Milano (Italy) in fulfillment of the requirements for the degree of Doctor in *Mathematical Models and Methods in Engineering* (Metodi e Modelli Matematici per l'Ingegneria), and to Universiteit Leiden (The Netherlands) in fulfillment of the requirements for the degree of Doctor in *Mathematics* (Wiskunde).

*A mio nonno Ermanno[†]
con infinito amore*

“Uau”

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