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# Distributed Multiscale Computing

ACADEMISCH PROEFSCHRIFT

ter verkrijging van de graad van doctor  
aan de University of Amsterdam  
op gezag van de Rector Magnificus  
prof. dr. D.C. van den Boom

ten overstaan van een door het college voor promoties ingestelde  
commissie, in het openbaar te verdedigen in de Agnietenkapel  
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door

**Joris Borgdorff**

geboren te Buhera, Zimbabwe

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*“On a cosmic scale, our life is insignificant, yet this brief period when we appear in the world is the time in which all meaningful questions arise.”*

Paul Ricoeur