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Collaborative provenance for workflow-driven science and engineering

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Collaborative Provenance for Workflow-Driven Science and Engineering

Collaborative Provenance for Workflow-Driven Science and Engineering

ACADEMISCH PROEFSCHRIFT

ter verkrijging van de graad van doctor
aan de Universiteit van 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
op vrijdag 18 februari 2011, te 12:00 uur

door

İlkay Altıntaş

geboren te Aydın, TURKIJE

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For the three inspirations of my life: İlker, Raymond and Aydın...

We shall not cease from exploration
And the end of all our exploring
Will be to arrive where we started
And know the place for the first time.

– *T.S. Eliot*

LITTLE GIDDING (No. 4 of “Four Quartets”)