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Mesosopic Computational Haemodynamics

Artoli, A.M.M.

Publication date
2003

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Citation for published version (APA):

Artoli, A. M. M. (2003). *Mesosopic Computational Haemodynamics*. Ponsen en Looijen.

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Mesoscopic Computational Haemodynamics

ACADEMISCH PROEFSCHRIFT

ter verkrijging van de graad van doctor
aan de Universiteit van Amsterdam
op gezag van de Rector Magnificus
prof. mr. P. F. van der Heijden
ten overstaan van een door het college voor promoties ingestelde
commissie, in het openbaar te verdedigen in de Aula der Universiteit
op dinsdag 14 oktober 2003, te 12:00 uur

door

Abdel Monim Mohamed Ali Mohamed Hassan Artoli

geboren te Almatamma, Soedan

Promotiecommissie:

Promotor: prof. dr. P. M. A. Slood

Co-promotor: dr. ir. A. G. Hoekstra

Overige leden: prof. dr. ir. J. S. D. Spaan
prof. dr. P. de Chatel
prof. dr. P. W. Hemker
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Faculteit: Faculteit der Natuurwetenschappen, Wiskunde en Informatica

The Work described in this thesis has been carried out at the Section Computational Science of the University van Amsterdam and was financially supported by the Steunfonds Soedanese Studenten, Leiden and Al Neelain University, Khartoum, Sudan.

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ISBN 90 5776 112 2

Typeset with $\text{\LaTeX} 2_{\epsilon}$
Printed by Ponsen & Looijen, Wageningen.
Author contact: artoli@hotmail.com

Cover figures: Velocity variation in time across a model of the carotid artery (Front) and corresponding shear stress (Back).

To Nada, Nahla and to Naglaa

