

# Aanwinsten van Artesis-IWT — Periode 2011/06

## Zonder udc

*Flow handbook a practical guide: measurement technologies - applications - solutions* / Matthias Altendorf ; Peter Berrie ; Hege Bjønnes ; e.a. — Reinach : Endress, 2004. — 456 p. : ill. — ISBN 3-9520220-4-7

Artesis-IWT: IWT 53.08 G-ALTE 2004

## Wiskunde

*A first course in the finite element method* / Daryl L. Logan. — 5 ed. — Stamford : Cengage, 2012. — 925 p. — ISBN 978-0-495-66827-5

Artesis-IWT: IWT 530.02 G-LOGA 2012

*Introduction to the finite element method* / Niels Saabye Ottosen ; Hans Petersson. — New York : Pearson, 1992. — 410 p. — ISBN 0-13-473877-2

Artesis-IWT: IWT 513 G-OTTO 1992

*Mathematical modeling and simulation : introduction for scientists and engineers* / Kai Velten. — Weinheim [Germany] : Wiley-VHL, 2009. — 348 p. : ill. — ISBN 978-3-527-40758-3

Artesis-IWT: IWT 681.39 G-VELT 2009

## Natuurkunde

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*The induction machines design handbook* / Ion Boldea ; Syed A. Nasar. — Boca Raton : CRC, 2010. — 827 p. : ill. — (The electric power engineering series ; 2010: 1). — ISBN 978-1-4200-6668-5

Artesis-IWT: IWT 621.3 G-BOLD 2010

*Fundamentals of digital logic with VHDL design* / Stephen Brown ; Zvonko Vranesic. — 3 ed. — New York : Mc Graw Hill, 2009. — 939 p. : ill. — Met Cd-rom. — ISBN 978-0-07-126880-6

Artesis-IWT: IWT 621.38 G-BROW 2009

Basiswerk; 1 CD-ROM

*Permanent magnet synchronous and brushless DC motor drives* / R. Krishnan. — Boca Raton : CRC, 2010. — 575 p. — ISBN 978-0-8247-5384-9

Artesis-IWT: IWT 621.3 G-KRIS 2010

*A first course in the finite element method* / Daryl L. Logan. — 5 ed. — Stamford : Cengage, 2012. — 925 p. — ISBN 978-0-495-66827-5

Artesis-IWT: IWT 530.02 G-LOGA 2012

*The finite element method for fluid dynamics* / O.C. Zienkiewicz ; R.L. Taylor ; P. Nithiarasu. — 6 ed. — Amsterdam : Elsevier, 2006. — 435 p. : ill. — ISBN 0-7506-6322-7

Artesis-IWT: IWT 532.5 G-ZIEN 2005

## Scheikunde

*Thermochemical processing of biomass: conversion into fuels, chemicals and power* / [edit.] Robert C. Brown. — Chichester : Wiley, 2011. — 330 p. : ill. — (Wiley series in renewable resources ; 2011: 1). — ISBN 978-0-470-72111-7

Artesis-IWT: IWT 66 G-BROW 2011

*Micro reaction technology in organic synthesis* / Charlotte Wiles ; Paul Watts. — Boca Raton : CRC, 2011. — 431 p. : ill. — ISBN 978-1-4398-2471-9

Artesis-IWT: IWT 547.1 G-WILE 2011

## Ingenieurswetenschappen

*Propagation of sound in porous media: modelling sound absorbing materials* / Jean F. Allard ; Nouredine Attala. — 2 ed. — Chichester : Wiley, 2009. — 358 p. : ill. — ISBN 978-0-470-74661-5

Artesis-IWT: IWT 620 G-ALLA 2009

*The induction machines design handbook* / Ion Boldea ; Syed A. Nasar. — Boca Raton : CRC, 2010. — 827 p. : ill. — (The electric power engineering series ; 2010: 1). — ISBN 978-1-4200-6668-5

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Artesis-IWT: IWT 681.39 G-VELT 2009

## **Chemische technologie**

*Thermochemical processing of biomass: conversion into fuels, chemicals and power* / [edit.] Robert C. Brown. — Chichester : Wiley, 2011. — 330 p. : ill. — (Wiley series in renewable resources ; 2011: 1). — ISBN 978-0-470-72111-7

Artesis-IWT: IWT 66 G-BROW 2011

## **Computer. Informatica**

*Softwareontwikkeling met UML en Java* / Gertjan Laan. — Amsterdam : Pearson Education, 2007. — 294 p. — ISBN 978-90-430-1242-3

Artesis-IWT: IWT 681.33 G-LAAN 2007

*Mathematical modeling and simulation : introduction for scientists and engineers* / Kai Velten. — Weinheim [Germany] : Wiley-VHL, 2009. — 348 p. : ill. — ISBN 978-3-527-40758-3

Artesis-IWT: IWT 681.39 G-VELT 2009

## **Bouwbedrijf**

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