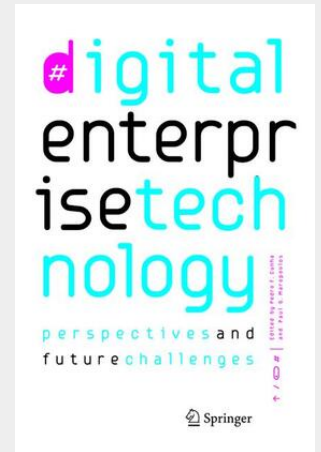


Digital Enterprise Technology

Perspectives and Future Challenges

The first Digital Enterprise Technology (DET) International Conference was held in Durham, UK in 2002 and the second DET Conference in Seattle, USA in 2004. Sponsored by CIRP (College International pour la Recherche en Productique), the third DET Conference took place in Setúbal, Portugal in 2006. Digital Enterprise Technology: Perspectives and Future Challenges is an edited volume based on this conference. Topics include: distributed and collaborative design, process modeling and process planning, advanced factory equipment and layout design and modeling, physical-to-digital environment integrators, enterprise integration technologies, and entrepreneurship in DET.

Digital engineering methods and systems are vitally important for performing key technical and business functions of global enterprises in a distributed and collaborative manner. The product design and engineering systems are gradually being developed to include a variety of tools for DfX, as well as incorporate aspects of digital manufacturing. Digital Enterprise Technology: Perspectives and Future Challenges, an edited volume, contains accepted chapters presented at the 3rd, CIRP sponsored International Conference in Digital Enterprise Technology (DET'06), held in Setúbal, Portugal, September 2006. DET 2006 follows on the success of the two previous meetings held in Durham, UK and Seattle, USA, in 2002 and 2004 respectively. The chapters presented in this book are contributed by world class leaders in the field. This volume includes relevant examples of current state-of-art in the development and use of systems and methods for the digital modelling of global development and realization processes in the context of life cycle management.



214,00 €

200,00 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9781441943224

Medium: Buch

ISBN: 978-1-4419-4322-4

Verlag: Springer US

Erscheinungstermin: 04.11.2010

Sprache(n): Englisch

Auflage: Softcover Nachdruck of
hardcover 1. Auflage 2007

Produktform: Kartoniert

Gewicht: 914 g

Seiten: 593

Format (B x H): 155 x 235 mm

