



Norddesign 2 0 1 2

Proceedings

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Center for Industrial Production, Department of
Mechanical and Manufacturing Engineering,
and Department of Architecture and Design,
Aalborg University

The Ninth Norddesign Conference, 2012

22-24 August 2012, Aalborg, Denmark

Proceedings of:
The Ninth Norddesign Conference, 2012

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Organized by:
Center for Industrial Production (CIP), Aalborg University
Department of Production and Mechanical Engineering, Aalborg University
Department of Architecture, Design and Media Technology, Aalborg University

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Center for Industrial Production (CIP), Aalborg University
Department of Production and Mechanical Engineering, Aalborg University
Department of Architecture, Design and Media Technology, Aalborg University

Published by:
Center for Industrial Production, Aalborg University
Fibigerstraede 10, DK-9220 Aalborg, Denmark

and

The Design Society, University of Strathclyde
75 Montrose Street, Glasgow G1 1XJ, United Kingdom

ISBN: 978-87-91831-51-5

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Introduction

Welcome to NordDesign2012. This conference is the ninth in a row of biannual conferences organized by technical universities in the Nordic region.

The first conference was held in Helsinki in 1996, and at this initial conference it was agreed to organize 10 conferences before deciding on the future fate of the ideas behind the conferences.

In that view the conferences have been thematically open and the organization has been tight with a limited number of participants that allows a good overview of all the papers and a lot of informal discussion between the participants.

The present conference has been organized in line with the original ideas. The topics mentioned in the call for abstracts were:

Product Development:

Integrated, Multidisciplinary, Product life oriented and Distributed. Multi-product Development.

Innovation and Business Models. Engineering Design and Industrial Design. Conceptualisation and Innovative thinking.

Research approaches and topics: Human Behaviour and Cognition.

Cooperation and Multidisciplinary Design.

Staging and Management of Design. Communication in Design.

Design education and teaching:

Programmes and Syllabuses. New Courses.

Integrated and Multi-disciplinary.

We received more than 140 abstracts and through the review process this have resulted in approximately 70 accepted papers. One of the new research fields included in this conference is the area of Biomechanics – hence the cover graphics of the conference proceedings.

With this short introduction we encourage you to study and reflect upon the topics and content of the accepted papers. And not at least to let this inspire you in fruitful discussions during the conference

On behalf of the organizing committee for NordDesign2012

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