1. Record Nr.     UNINA9910299681303321

   Titolo          ICoRD'15 – Research into Design Across Boundaries Volume 1 : Theory, Research Methodology, Aesthetics, Human Factors and Education / / edited by Amaresh Chakrabarti

   Pubbl/distr/stampa    New Delhi : , : Springer India : , : Imprint : Springer, , 2015

   ISBN            81-322-2232-6

   Edizione        [1st ed. 2015.]

   Descrizione fisica    1 online resource (676 p.)

   Collana         Smart Innovation, Systems and Technologies, , 2190-3026 ; ; 34

   Disciplina      620
                   620.0042
                   670

   Soggetti        Engineering design
                   Manufactures
                   Industrial engineering
                   Production engineering
                   Engineering Design
                   Machines, Tools, Processes
                   Industrial and Production Engineering

   Lingua di pubblicazione    Inglese

   Formato         Materiale a stampa

   Livello bibliografico    Monografia

   Note generali   Description based upon print version of record.

   Nota di bibliografia    Includes bibliographical references and index.

   Nota di contenuto    Preface -- About the Conference -- About the Editor -- Conference Organisation -- Section 1 Design Theory and Research Methodology -- Section 2 Design Aesthetics, Semiotics, Semantics -- Section 3 Human factors in Design -- Section 4 Design Training and Education -- Author Index.

   Sommario/riassunto    This book showcases cutting-edge research papers from the 5th International Conference on Research into Design – the largest in India in this area – written by eminent researchers from across the world on design process, technologies, methods and tools, and their impact on innovation, for supporting design across boundaries. The special features of the book are the variety of insights into the product and system innovation process, and the host of methods and tools from all major areas of design research for the enhancement of the innovation

process. The main benefit of the book for researchers in various areas of design and innovation are access to the latest quality research in this area, with the largest collection of research from India. For practitioners and educators, it is exposure to an empirically validated suite of theories, models, methods and tools that can be taught and practiced for design-led innovation.