Record Nr. UNINA9910811358803321 HCI models, theories, and frameworks: toward a multidisciplinary **Titolo** science / / edited by John M. Carroll Pubbl/distr/stampa San Francisco, Calif., : Morgan Kaufmann, c2003 **ISBN** 9786611007201 9781281007209 128100720X 9780080491417 0080491413 Edizione [1st edition] Descrizione fisica 1 online resource (579 p.) Collana The Morgan Kaufmann series in interactive technologies Altri autori (Persone) CarrollJohn M Disciplina 004.0191 004/.01/9 22 004.019 Soggetti Human-computer interaction Human engineering Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references (p. [475]-519) and index. Nota di contenuto Cover; Copyright Page; Contents; Acknowledgments; Chapter 1. Introduction: Toward a Multidisciplinary Science of Human-Computer Interaction; 1.1 The Golden Age; 1.2 Let 100 Flowers Blossom; 1.3 Scientific Fragmentation; 1.4 Teaching and Learning; Chapter 2. Design as Applied Perception; 2.1 Motivation; 2.2 Scientific Foundation; 2.3 Case Study: 2.4 Current Status of Theoretical Approach; Chapter 3.

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Sommario/riassunto

Finally-a thorough pedagogical survey of the multidisciplinary science of HCI.Human-Computer Interaction spans many disciplines, from the social and behavioral sciences to information and computer technology. But of all the textbooks on HCI technology and applications, none has adequately addressed HCI's multidisciplinary foundations-until now. HCI Models, Theories, and Frameworks fills a huge void in the education and training of advanced HCI students. Its authors comprise a veritable house of diamonds-internationally known HCI researchers, every one of whom has successfully