Record Nr. UNINA9910255001203321 Autore Earnshaw Rae A. <1944-> Titolo Research and Development in Art, Design and Creativity / / by Rae Earnshaw Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2016 **ISBN** 3-319-33005-5 Edizione [1st ed. 2016.] Descrizione fisica 1 online resource (XIII, 87 p. 9 illus., 6 illus. in color.) Collana SpringerBriefs in Computer Science, , 2191-5768 702.85 Disciplina Soggetti Multimedia systems Design User interfaces (Computer systems) Media Design Design, general User Interfaces and Human Computer Interaction Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references at the end of each chapters. Nota di bibliografia Nota di contenuto Foreword -- Preface -- Strategies for Research and Development in Art and Design -- Models for Research in Art, Design, and Creativity --Collaboration Methodologies in Art and Design -- Creativity and Creative Processes in Art and Design -- Research Monitoring and Audit in Art and Design. This book details how research and development in art and design can Sommario/riassunto be formulated, progressed, measured, and reviewed. It explores the challenges of interdisciplinary research and highlights its importance and significance for the future of research in art and design and its relationship to science and technology. The author looks at how creative processes and ideas are devised and how technology and its applications are changing these processes and the way in which research is developed and advanced. The use of digital environments in art and design, and the application of new frameworks, tools, and opportunities for the expression of new ideas and design are discussed. Research and Development in Art, Design and Creativity is

an essential read for anyone interested in the concept of collaboration