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Altri autori (Persone)	InnsTom
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Nota di contenuto	Introduction / Prof. Tom Inns -- Design scoreboard : development of an approach to comparing international design capabilities / Dr. James Moultrie and Finbarr Livesey -- 2020 vision: the UK design industry ten years on : implications for design business of the future / Prof. Alex Williams. [and others] -- Designing for services in science and technology-based enterprises / Lucy Kimbell -- Considerate design for personalised fashion / Prof. Sandy Black. [and others] -- Embracing complexity in design : emerging perspectives and opportunities / Dr. Katerina Alexiou, Prof. Jeffrey Johnson and Dr. Theodore Zamenopoulos -- Metadesign : the design practice that designs itself / Prof. John Wood -- Emergent objects : performance and interdisciplinary design at the human/technological interface / Dr. Joslin McKinney. [and others] -- Democratising technology : a method / Dr. Ann Light -- Branded meeting places : ubiquitous technologies and the design of places for meaningful human encounter / Prof. Richard Coyne. [and others] -- My exhibition : personalising unencumbered multimedia content in a museum environment / Prof. Chris Rust. [and others] -- Design and physicality : towards an understanding of physicality in

design and use / Prof. Alan Dix. [and others] -- Making sense of the city : representing the multi-modality of urban space / Dr. Raymond Lucas, Gordon Mair and Dr. Ombretta Romice -- Welcoming workplace : rapid design intervention to determine the office environment needs of older knowledge workers / Prof. Jeremy Myerson and Jo-Anne Bichard -- Realising participatory design with children and young people : a case study of design and refurbishment in schools / Prof. Andree Woodcock. [and others] -- Bike off 2 : catalysing anti theft bike, bike parking and information design for the 21st century : an open innovation research approach / Adam Thorpe -- Inclusive new media design : the place of accessibility guidelines in the work of web designers / Dr. Helen Kennedy, Siobhan Thomas and Simon Evans -- Practical design for social action / Dr. Andy Dearden. [and others] -- People-centred computational environments for design discovery : establishing a fully integrated framework / Prof. Ian Parmee. [and others] -- Design synthesis and shape generation / Prof. Alison McKay. [and others] -- Stress computation, visualisation, and measurement in : 1. design of minimum energy forms of fabric enclosures, and 2. Painting conservation and novel artist materials / Prof. Wanda J. Lewis and John S. Brew.

Sommario/riassunto

As we become familiar with the 21st century we can see that what we are designing is changing, new technologies support the creation of new forms of product and service, and new pressures on business and society demand the design of solutions to increasingly complex problems, sometimes local, often global in nature. Customers, users and stakeholders are no longer passive recipients of design, expectations are higher, and increased participation is often essential. This book explores these issues through the work of 21 research teams. Over a twelve-month period each of these groups held a series of workshops and events to examine different facets of future design activity as part of the UK's research council supported Designing for the 21st Century Research Initiative. Each of these 21 contributions describes the context of enquiry, the journey taken by the research team and key insights generated through discourse. Editor and Initiative Director, Tom Inns, provides an introductory chapter that suggests ways that the reader might navigate these different viewpoints.
