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                        Yesilada, Simon Harper

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   Descrizione fisica   1 online resource (798 pages)

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   Soggetti   User interfaces (Computer systems)
                        Multimedia information systems
                        Social media
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                        Multimedia systems
                        User Interfaces and Human Computer Interaction
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   Lingua di pubblicazione   Inglese

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   Nota di contenuto   Understanding Disabilities -- Conducting Research -- Society and
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                        Ubiquitous Web Accessibility -- Web Accessibility Futurama. .

   Sommario/riassunto   New and fully updated to cover the last 10 years of accessibility
                        research published since the first edition, this book covers key areas of
                        evaluation and methodology, client-side applications, specialist and
                        novel technologies, along with initial appraisals of disabilities. It
                        provides comprehensive coverage of Web accessibility research.
                        Building on the first, this second edition places more focus on Mobile
                        Web technologies, Web applications, the Internet of Things and future
                        developments where the Web as we know it is blending into
                        infrastructure, and where Web based interface design has become
                        predominant. Written by leading experts in the field, it provides an

overview of existing research and also looks at future developments, providing a much deeper insight than can be obtained through existing research libraries, aggregations, or search engines. In tackling the subject from a research rather than a practitioner standpoint, scientists, engineers and postgraduate students will find a definitive and foundational text that includes field overviews, references, issues, new research, problems and solutions, and opinions from industrial experts and renowned academics from leading international institutions including W3C, Google, IBM, and CMU, Colorado and Lisbon Universities. .