

1. Record Nr.	UNINA9910458601803321
Titolo	User-centered design stories [[electronic resource]] : real-world UCD case files / / edited by Carol Righi and Janice James
Pubbl/distr/stampa	Amsterdam ; ; Boston, : Elsevier/Morgan Kaufman, c2007
ISBN	1-281-05061-X 9786611050610 0-08-048155-8
Edizione	[1st edition]
Descrizione fisica	1 online resource (688 p.)
Collana	The Morgan Kaufmann series in interactive technologies
Altri autori (Persone)	RighiCarol JamesJanice (Janice Sue)
Disciplina	658.5/038 22 658.5038
Soggetti	New products - Management Customer relations User interfaces (Computer systems) Reengineering (Management) Management information systems Electronic books.
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	Front cover; User-Centered Design Stories; Copyright page; Table of contents; Foreword; Preface; Acknowledgments; PART I: Promoting, Establishing, and Administering a User-Centered Design Program; CASE 1: Changing Products Means Changing Behaviors; The Advocate; Analyzing the Situation; The Compromise; Creating Feedback Mechanisms; The Presentation; Thank You Mr. Gantt; Doing It Right-Iterative Design Based on User Feedback; Summary; Further Reading; CASE 2: Managing Politics in the Workplace; The Cleveland Company: Evolving From Old to New Economy; Sibling Rivalry; The Team Meeting A New Leader Comes to New York City No, You Come to Me; Bait and Switch; Trench Buddies; Finally, Success; Summary; Further Reading; CASE 3: Raising Awareness at the Company Level; Introduction; Understanding and Integrating Into the Company; Creating a Plan; Facilitating the Integration of UE; Summary; Further Reading; CASE 4:

Usability Step by Step: Small Steps to a More Successful Site; Stealth Usability; Site Structure, Search Engine, and Search Results; Value Versus Viewing Success; Revising Sites and Redeeming Relationships; The Plan and How to Work It; Planning and Preparing the Test Project Logistics Team Structure and Deliverables; Session Length and Activities; Recruiting Participants; Success with Sessions; Initial Analysis; Presenting Results; Recommendations for the ADP Site; "Selling" the Recommendations; Long-Term Results; Summary; Further Reading; CASE 5: Growing a Business by Meeting (Real) Customer Needs; Evaluating the Current State of Rev Photo; Developing an Action Plan; Evaluating the Research Data With the Cross-Functional Leadership Team; Summary; Further Reading; CASE 6: But the Usability People Said It Was Okay . . . Or, How Not to "Do Usability" Ellen Has a Problem The Usability Group at Fourier Software; Ellen Remembers How She Got into This Mess; Nancy's Side of the Story; And, Tom's Version; Fixing the Problem for Good; Taking on a Project the Right Way; How to Say No Gracefully; Summary; Further Reading; PART II: Research, Evaluation, and Design; CASE 7: Estimating a User-Centered Design Effort; Tell Us What You Think It Will Take; The Detailed Estimate; What About Project Management and External Duties?; What About the Development Timeline?; Let's Redefine and Get Started; Now Is the Time for Course Correction Good Plans Shape Good Decisions Summary; Further Reading; CASE 8: A Case Study in Card Sorting; Determining the Need for a Card Sort; Planning the Card Sort; Implementing the Card Sort Study; Summary; Further Reading; CASE 9: The HURIE Method: A Case Study Combining Requirements Gathering and User Interface Evaluation; The Context; The Study; Summary; Further Reading; CASE 10: Two Contrasting Case Studies in Integrating Business Analysis with Usability Requirements Analysis and User Interface Design; Case 1: The Thompson Institute: No Business Analysis Case 2: The City Police Department: Business Analysis Already Completed

Sommario/riassunto

Intended for both the student and the practitioner, this is the first user-centered design casebook. It follows the Harvard Case study method, where the reader is placed in the role of the decision-maker in a real-life professional situation. In this book, the reader is asked to perform analysis of dozens of UCD work situations and propose solutions for the problem set. The problems posed in the cases cover a wide variety of key tasks and issues facing practitioners today, including those that are related to organizational/managerial topics, UCD methods and processes, and technical/ pr

2. Record Nr.	UNINA9910410051403321
Titolo	Biofibers and Biopolymers for Biocomposites : Synthesis, Characterization and Properties / / edited by Anish Khan, Sanjay Mavinkere Rangappa, Suchart Siengchin, Abdullah M. Asiri
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-40301-7
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XVII, 312 p. 164 illus., 84 illus. in color.)
Disciplina	572.33
Soggetti	Biomaterials Mechanics, Applied Solids Materials - Analysis Building materials Solid Mechanics Characterization and Analytical Technique Building Materials
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	1. Introduction to biofibers and biopolymers -- 2. Opportunities and Challenges in biocomposites from Sustainable and Renewable Resources -- 3. Biodegradable polymers and fibers from renewable sources -- 4. Biofibers/biopolymers for manufacture of lightweight materials -- 5. Structure and surface morphology techniques for biopolymers -- 6. Biopolymers and their processing requirements -- 7. Surface Characterization techniques for biofibers as reinforcement material in composites.
Sommario/riassunto	This book summarizes recent developments in epoxy blends. It emphasizes new challenges for the synthesis, characterization, and properties of biofibers and biopolymers. It provides updates on all the important areas of biofibers and biopolymers in a comprehensive fashion, including synthesis, processing, characterisation and application. It provides a a one-stop reference for researchers and

those working in industry and government. The book correlates macro, micro and nanostructure properties. Moreover, it provides cutting edge research from experts around the globe. The current status, trends, future directions and opportunities are discussed in detail, making the book also accessible for beginners to the subject and young researchers.
