Design and Development Research: Methods, Strategies, and Issues

By Rita C Richey, James D. Klein

Design and Development Research: Methods, Strategies, and Issues By Rita C Richey, James D. Klein

AECT Design & Development Outstanding Book Award for 2008!

Design and Development Research thoroughly discusses methods and strategies appropriate for conducting design and development research. Rich with examples and explanations, the book describes actual strategies that researchers have used to conduct two major types of design and development research: 1) product and tool research and 2) model research. Common challenges confronted by researchers in the field when planning and conducting a study are explored and procedural explanations are supported by a wide variety of examples taken from current literature. Samples of actual research tools are also presented. Important features in this volume include:

- concise checklists at the end of each chapter to give a clear summary of the steps involved in the various phases of a project;
- an examination of the critical types of information and data often gathered in studies, and unique procedures for collecting these data;
- examples of data collection instruments, as well as the use of technology in data collection; and
- a discussion of the process of extracting meaning from data and interpreting product and tool and model research findings.

Design and Development Research is appropriate for both experienced researchers and those preparing to become researchers. It is intended for scholars interested in planning and conducting design and development research, and is intended to stimulate future thinking about methods, strategies, and issues related to the field.

Design and Development Research: Methods, Strategies, and Issues

By Rita C Richey, James D. Klein

Design and Development Research: Methods, Strategies, and Issues By Rita C Richey, James D. Klein

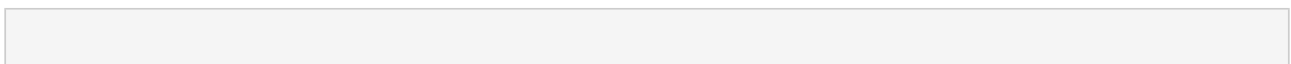**AECT Design & Development Outstanding Book Award for 2008!**

Design and Development Research thoroughly discusses methods and strategies appropriate for conducting design and development research. Rich with examples and explanations, the book describes actual strategies that researchers have used to conduct two major types of design and development research: 1) product and tool research and 2) model research. Common challenges confronted by researchers in the field when planning and conducting a study are explored and procedural explanations are supported by a wide variety of examples taken from current literature. Samples of actual research tools are also presented. Important features in this volume include:

- concise checklists at the end of each chapter to give a clear summary of the steps involved in the various phases of a project;
- an examination of the critical types of information and data often gathered in studies, and unique procedures for collecting these data;
- examples of data collection instruments, as well as the use of technology in data collection; and
- a discussion of the process of extracting meaning from data and interpreting product and tool and model research findings.

Design and Development Research is appropriate for both experienced researchers and those preparing to become researchers. It is intended for scholars interested in planning and conducting design and development research, and is intended to stimulate future thinking about methods, strategies, and issues related to the field.

Design and Development Research: Methods, Strategies, and Issues By Rita C Richey, James D. Klein Bibliography

- Sales Rank: #1591719 in Books
- Brand: Brand: Routledge
- Published on: 2007-03-07
- Released on: 2008-01-10
- Original language: English
- Number of items: 1
- Dimensions: 9.02" h x .46" w x 5.98" l, .72 pounds
- Binding: Paperback
- 204 pages

Editorial Review

About the Author

Rita C. Richey is professor and program coordinator of Instructional Technology in the College of Education at Wayne State University. She has been at Wayne State for over 35 years and has extensive experience in program design and development, teaching, and in education and training research. She is widely published in the area of instructional design and technology. She has written or edited 10 books, including *The Theoretical and Conceptual Bases of Instructional Design, Designing Instruction for the Adult Learner*, and *The Legacy of Robert M. Gagne*. She is also co-author of the third edition of *Instructional Design Competencies: The Standards*, the third edition of *Training Manager Competencies: The Standards and Instructional Technology: The Definition and Domains of the Field*. This latter book received the 1995 Outstanding Book Award and the 1996 Brown Publication Award, both from the Association of Educational Communications & Technology (AECT). It has been translated into three additional languages. She has published over 30 articles and books chapters. She is a past ibstpi vice-president for Research and Development and a past president of AERA's Special Interest Group on Instructional Technology. She has received four awards from Wayne State University—the President's Award for Excellence in Teaching, a Distinguished Faculty Fellowship, the Outstanding Graduate Mentor Award, and the award for Outstanding Scholarly Achievement by Women Faculty. In addition, she has been inducted into the Wayne State University Academy of Scholars. In recognition of her career's work, in 2000 she received the AECT Distinguished Service Award. **James D. Klein** is professor and program leader of Educational Technology in the Division of Psychology in Education at Arizona State University - Tempe. His teaching and research focus on instructional design, strategies for active learning, and performance improvement. He has published over 60 journal articles and book chapters related to instructional design and technology. He was principal author of the book, *Instructor Competencies: Standards for Face-to-Face, Online and Blended Settings* which received the 2005 Outstanding Book Award in Instructional Design & Development from the Association of Educational Communications & Technology (AECT). Dr. Klein serves as a director on the International Board of Standards for Training, Performance and Instruction (ibstpi). Previously, he served as development editor of *Educational Technology Research and Development (*ETR&D), as president of AERA's Special Interest Group on Instructional Technology, and as president of the Design and Development Division and the Research and Theory Division of AECT. He has been recognized as an outstanding alumnus of the Instructional Systems program at Florida State University and for his service to AECT.

Users Review

From reader reviews:

Nannie Hand:

This Design and Development Research: Methods, Strategies, and Issues book is not really ordinary book, you have after that it the world is in your hands. The benefit you will get by reading this book is actually information inside this guide incredible fresh, you will get data which is getting deeper you read a lot of information you will get. This particular Design and Development Research: Methods, Strategies, and Issues without we understand teach the one who reading through it become critical in pondering and analyzing. Don't become worry Design and Development Research: Methods, Strategies, and Issues can bring any time you are and not make your case space or bookshelves' turn into full because you can have it inside your lovely laptop even cellphone. This Design and Development Research: Methods, Strategies, and Issues

having great arrangement in word as well as layout, so you will not feel uninterested in reading.

Alfonso Miller:

Design and Development Research: Methods, Strategies, and Issues can be one of your starter books that are good idea. Many of us recommend that straight away because this publication has good vocabulary which could increase your knowledge in vocab, easy to understand, bit entertaining however delivering the information. The writer giving his/her effort that will put every word into delight arrangement in writing Design and Development Research: Methods, Strategies, and Issues nevertheless doesn't forget the main position, giving the reader the hottest and also based confirm resource details that maybe you can be considered one of it. This great information could drawn you into brand-new stage of crucial contemplating.

Gerald Chisholm:

This Design and Development Research: Methods, Strategies, and Issues is great e-book for you because the content which can be full of information for you who all always deal with world and have to make decision every minute. This particular book reveal it info accurately using great plan word or we can say no rambling sentences inside. So if you are read the item hurriedly you can have whole information in it. Doesn't mean it only offers you straight forward sentences but difficult core information with attractive delivering sentences. Having Design and Development Research: Methods, Strategies, and Issues in your hand like obtaining the world in your arm, facts in it is not ridiculous one. We can say that no guide that offer you world within ten or fifteen small right but this guide already do that. So , this is certainly good reading book. Heya Mr. and Mrs. stressful do you still doubt which?

Carmela Randle:

The book untitled Design and Development Research: Methods, Strategies, and Issues contain a lot of information on this. The writer explains the woman idea with easy method. The language is very clear and understandable all the people, so do not worry, you can easy to read that. The book was authored by famous author. The author brings you in the new era of literary works. You can easily read this book because you can continue reading your smart phone, or device, so you can read the book in anywhere and anytime. If you want to buy the e-book, you can open up their official web-site and order it. Have a nice learn.

Download and Read Online Design and Development Research: Methods, Strategies, and Issues By Rita C Richey, James D. Klein #4TS1UYX7H3O

Read Design and Development Research: Methods, Strategies, and Issues By Rita C Richey, James D. Klein for online ebook

Design and Development Research: Methods, Strategies, and Issues By Rita C Richey, James D. Klein Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Design and Development Research: Methods, Strategies, and Issues By Rita C Richey, James D. Klein books to read online.

Online Design and Development Research: Methods, Strategies, and Issues By Rita C Richey, James D. Klein ebook PDF download

Design and Development Research: Methods, Strategies, and Issues By Rita C Richey, James D. Klein Doc

Design and Development Research: Methods, Strategies, and Issues By Rita C Richey, James D. Klein Mobipocket

Design and Development Research: Methods, Strategies, and Issues By Rita C Richey, James D. Klein EPub

4TS1UYX7H3O: Design and Development Research: Methods, Strategies, and Issues By Rita C Richey, James D. Klein