

User-Developer Cooperation in Software Development: Building Common Ground and Usable Systems (Distinguished Dissertations)

Eamonn O'Neill

Download now

Click here if your download doesn"t start automatically

User-Developer Cooperation in Software Development: Building Common Ground and Usable Systems (Distinguished Dissertations)

Eamonn O'Neill

User-Developer Cooperation in Software Development: Building Common Ground and Usable Systems (Distinguished Dissertations) Eamonn O'Neill

The topic of the research reported here is direct user participation in the task-based development of interactive software systems. Building usable software demands understanding and supporting users and their tasks. Users are a primary source of usability requirements and knowledge, since users can be expected to have intimate and extensive knowledge of themselves, their tasks and their working environment. Task analysis approaches to software development encourage a focus on supporting users and their tasks while participatory design approaches encourage users' direct, active contributions to software development work. However, participatory design approaches often concentrate their efforts on design activities rather than on wider system development activities, while task analysis approaches generally lack active user participation beyond initial data gathering. This research attempts an integration of the strengths of task analysis and user participation within an overall software development process. This work also presents detailed empirical and theoretical analyses of what it is for users and developers to cooperate, of the nature of user-developer interaction in participatory settings. Furthermore, it makes operational and assesses the effectiveness of user participation in development and the impact of user-developer cooperation on the resulting software product. The research addressed these issues through the development and application of an approach to task based participatory development in two real world development projects. In this integrated approach, the respective strengths of task analysis and participatory design methods complemented each other's weaker aspects.



Download User-Developer Cooperation in Software Development ...pdf



Read Online User-Developer Cooperation in Software Developme ...pdf

Download and Read Free Online User-Developer Cooperation in Software Development: Building Common Ground and Usable Systems (Distinguished Dissertations) Eamonn O'Neill

From reader reviews:

Shawn Macdonald:

In this 21st one hundred year, people become competitive in each and every way. By being competitive now, people have do something to make all of them survives, being in the middle of often the crowded place and notice by means of surrounding. One thing that oftentimes many people have underestimated the idea for a while is reading. Yes, by reading a guide your ability to survive boost then having chance to stay than other is high. To suit your needs who want to start reading a book, we give you this specific User-Developer Cooperation in Software Development: Building Common Ground and Usable Systems (Distinguished Dissertations) book as beginning and daily reading guide. Why, because this book is more than just a book.

Laverne Jackson:

Spent a free a chance to be fun activity to do! A lot of people spent their leisure time with their family, or their friends. Usually they performing activity like watching television, likely to beach, or picnic inside the park. They actually doing same thing every week. Do you feel it? Will you something different to fill your own free time/ holiday? Might be reading a book may be option to fill your free of charge time/ holiday. The first thing you will ask may be what kinds of publication that you should read. If you want to try out look for book, may be the reserve untitled User-Developer Cooperation in Software Development: Building Common Ground and Usable Systems (Distinguished Dissertations) can be good book to read. May be it could be best activity to you.

Bethany Archie:

Beside this kind of User-Developer Cooperation in Software Development: Building Common Ground and Usable Systems (Distinguished Dissertations) in your phone, it could give you a way to get more close to the new knowledge or details. The information and the knowledge you will got here is fresh through the oven so don't become worry if you feel like an previous people live in narrow commune. It is good thing to have User-Developer Cooperation in Software Development: Building Common Ground and Usable Systems (Distinguished Dissertations) because this book offers to you personally readable information. Do you at times have book but you would not get what it's interesting features of. Oh come on, that will not happen if you have this within your hand. The Enjoyable set up here cannot be questionable, similar to treasuring beautiful island. So do you still want to miss this? Find this book and read it from right now!

Abel Cooke:

As a college student exactly feel bored for you to reading. If their teacher inquired them to go to the library or to make summary for some publication, they are complained. Just tiny students that has reading's soul or real their pastime. They just do what the trainer want, like asked to the library. They go to there but nothing reading significantly. Any students feel that examining is not important, boring as well as can't see colorful pictures on there. Yeah, it is being complicated. Book is very important in your case. As we know that on

this period, many ways to get whatever we really wish for. Likewise word says, ways to reach Chinese's country. Therefore, this User-Developer Cooperation in Software Development: Building Common Ground and Usable Systems (Distinguished Dissertations) can make you experience more interested to read.

Download and Read Online User-Developer Cooperation in Software Development: Building Common Ground and Usable Systems (Distinguished Dissertations) Eamonn O'Neill #CEJAQHS867F

Read User-Developer Cooperation in Software Development: Building Common Ground and Usable Systems (Distinguished Dissertations) by Eamonn O'Neill for online ebook

User-Developer Cooperation in Software Development: Building Common Ground and Usable Systems (Distinguished Dissertations) by Eamonn O'Neill 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 User-Developer Cooperation in Software Development: Building Common Ground and Usable Systems (Distinguished Dissertations) by Eamonn O'Neill books to read online.

Online User-Developer Cooperation in Software Development: Building Common Ground and Usable Systems (Distinguished Dissertations) by Eamonn O'Neill ebook PDF download

User-Developer Cooperation in Software Development: Building Common Ground and Usable Systems (Distinguished Dissertations) by Eamonn O'Neill Doc

User-Developer Cooperation in Software Development: Building Common Ground and Usable Systems (Distinguished Dissertations) by Eamonn O'Neill Mobipocket

User-Developer Cooperation in Software Development: Building Common Ground and Usable Systems (Distinguished Dissertations) by Eamonn O'Neill EPub