

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:

Vicky Moore:

With other case, little men and women like to read book User-Developer Cooperation in Software Development: Building Common Ground and Usable Systems (Distinguished Dissertations). You can choose the best book if you like reading a book. Given that we know about how is important any book User-Developer Cooperation in Software Development: Building Common Ground and Usable Systems (Distinguished Dissertations). You can add know-how and of course you can around the world by a book. Absolutely right, due to the fact from book you can know everything! From your country until finally foreign or abroad you will be known. About simple matter until wonderful thing you can know that. In this era, we could open a book or perhaps searching by internet gadget. It is called e-book. You may use it when you feel fed up to go to the library. Let's go through.

Lillian Chatman:

What do you about book? It is not important to you? Or just adding material when you really need something to explain what you problem? How about your free time? Or are you busy person? If you don't have spare time to try and do others business, it is make one feel bored faster. And you have extra time? What did you do? Everybody has many questions above. They should answer that question due to the fact just their can do in which. It said that about e-book. Book is familiar on every person. Yes, it is suitable. Because start from on kindergarten until university need this particular User-Developer Cooperation in Software Development: Building Common Ground and Usable Systems (Distinguished Dissertations) to read.

Kermit Diaz:

Now a day those who Living in the era where everything reachable by interact with the internet and the resources inside can be true or not call for people to be aware of each facts they get. How people have to be smart in receiving any information nowadays? Of course the answer is reading a book. Reading a book can help individuals out of this uncertainty Information particularly this User-Developer Cooperation in Software Development: Building Common Ground and Usable Systems (Distinguished Dissertations) book because this book offers you rich information and knowledge. Of course the details in this book hundred pct guarantees there is no doubt in it you may already know.

Daniel Starkey:

You can find this User-Developer Cooperation in Software Development: Building Common Ground and Usable Systems (Distinguished Dissertations) by check out the bookstore or Mall. Merely viewing or reviewing it could to be your solve trouble if you get difficulties for the knowledge. Kinds of this book are various. Not only through written or printed but also can you enjoy this book simply by e-book. In the modern era just like now, you just looking by your mobile phone and searching what their problem. Right now, choose your ways to get more information about your reserve. It is most important to arrange yourself

to make your knowledge are still upgrade. Let's try to choose right ways for you.

Download and Read Online User-Developer Cooperation in Software Development: Building Common Ground and Usable Systems (Distinguished Dissertations) Eamonn O'Neill #ZLV90JMFS8T

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