



## Tabletops - Horizontal Interactive Displays (Human–Computer Interaction Series)

*From Brand: Springer*

Download now

Read Online ➔

**Tabletops - Horizontal Interactive Displays (Human–Computer Interaction Series)** From Brand: Springer

This text is the first to compile current research findings in the domain of interactive horizontal displays. It integrates and summarizes findings from the most important international tabletop research teams and covers the latest in this research domain.

 [Download Tabletops - Horizontal Interactive Displays \(Human ...pdf](#)

 [Read Online Tabletops - Horizontal Interactive Displays \(Hum ...pdf](#)

# Tabletops - Horizontal Interactive Displays (Human–Computer Interaction Series)

*From Brand: Springer*

**Tabletops - Horizontal Interactive Displays (Human–Computer Interaction Series)** From Brand: Springer

This text is the first to compile current research findings in the domain of interactive horizontal displays. It integrates and summarizes findings from the most important international tabletop research teams and covers the latest in this research domain.

**Tabletops - Horizontal Interactive Displays (Human–Computer Interaction Series) From Brand: Springer Bibliography**

- Brand: Brand: Springer
- Published on: 2012-07-25
- Released on: 2012-07-25
- Original language: English
- Number of items: 1
- Dimensions: 9.25" h x 1.09" w x 6.10" l, .0 pounds
- Binding: Paperback
- 458 pages

 [Download Tabletops - Horizontal Interactive Displays \(Human ...pdf](#)

 [Read Online Tabletops - Horizontal Interactive Displays \(Hum ...pdf](#)

## **Editorial Review**

### Review

From the reviews:

“Müller-Tomfelde’s book explores the research world around tabletop displays. The book is structured in three parts ... which correspond to three different research disciplines: hardware/software, human-computer interaction, and computer-supported cooperative work. ... The book achieves its goal. Fellow researchers will be able to get an introduction to the field of tabletop research. This is also an interesting book for software engineers, GUI designers, technical managers, and other practitioners who work with horizontal displays.” (Gerald Friedland, ACM Computing Reviews, October, 2010)

### From the Back Cover

Tabletops - Horizontal Interactive Displays - are compelling interfaces with unique characteristics. In everyday work, education and entertainment environments, tabletops can provide a stunning experience of intuitive interaction by direct touch and gestures ideal for small group collaboration. Recent developments of various technologies such as display and multi-touch technologies open up new possibilities to enrich interaction on horizontal interactive displays.

Bringing together current research in the domain of tabletops, this book integrates and summarises findings from the most important international tabletop research teams in 18 chapters. It provides a state-of-the art overview and allows for the discussion of emerging and future directions in research and technology of tabletops.

An introductory chapter, presenting a short history of tabletop research, technologies and products precedes the three major parts of the book, titled: "under", "on and above" and "around and beyond" tabletops. These parts are associated with different research disciplines such as Hardware/ Software and Computer Science, Human Computer Interaction (HCI) and Computer Supported Cooperative Work (CSCW).

Fellow tabletop researchers, practitioners who consider deploying interactive tabletops in real-world projects and interested readers from other research disciplines will find the book an excellent reference source which also provides a useful introduction into tabletop research for the academic curriculum.

### About the Author

Christian Müller-Tomfelde is a researcher at the Network Technologies Laboratory of the CSIRO ICT Centre in Sydney. His expertise lies in the research area of Human Computer Interaction and Virtual and Hybrid Environments focussing on the support of co-located and remote collaboration support. His interests also include novel forms of interaction, multimodal interaction such as sound feedback. After finishing his studies in electrical engineering at the University of Hamburg-Harburg, he worked at the Center for Art and Media Technology (ZKM) in Karlsruhe. In 1997 he joined the GMD-IPSI's division AMBIENTE "Workspaces of the Future" in Darmstadt/Germany. He was involved in the i-LAND project and in the design of the roomware components of the first and second generations. In his dissertation he explored new forms of audio feedback for the collaborative interaction in hybrid, next generation work environments. As a

post-doctoral fellow Christian was investigating aspects of Human Computer Interaction in virtual haptic environments. Now Christian is leading national research projects in distributed collaboration and for interactions on large high-resolution displays and in Multi-Display Environments within the CSIRO.

## **Users Review**

### **From reader reviews:**

#### **Amos Curley:**

This Tabletops - Horizontal Interactive Displays (Human–Computer Interaction Series) book is absolutely not ordinary book, you have it then the world is in your hands. The benefit you obtain by reading this book will be information inside this e-book incredible fresh, you will get info which is getting deeper you read a lot of information you will get. This specific Tabletops - Horizontal Interactive Displays (Human–Computer Interaction Series) without we know teach the one who looking at it become critical in considering and analyzing. Don't become worry Tabletops - Horizontal Interactive Displays (Human–Computer Interaction Series) can bring once you are and not make your handbag space or bookshelves' turn out to be full because you can have it with your lovely laptop even mobile phone. This Tabletops - Horizontal Interactive Displays (Human–Computer Interaction Series) having great arrangement in word in addition to layout, so you will not sense uninterested in reading.

#### **John Edwards:**

Typically the book Tabletops - Horizontal Interactive Displays (Human–Computer Interaction Series) will bring one to the new experience of reading some sort of book. The author style to describe the idea is very unique. If you try to find new book you just read, this book very acceptable to you. The book Tabletops - Horizontal Interactive Displays (Human–Computer Interaction Series) is much recommended to you to read. You can also get the e-book from your official web site, so you can easier to read the book.

#### **Lula Day:**

Your reading 6th sense will not betray a person, why because this Tabletops - Horizontal Interactive Displays (Human–Computer Interaction Series) reserve written by well-known writer whose to say well how to make book that could be understand by anyone who also read the book. Written inside good manner for you, leaking every ideas and creating skill only for eliminate your current hunger then you still hesitation Tabletops - Horizontal Interactive Displays (Human–Computer Interaction Series) as good book not only by the cover but also through the content. This is one book that can break don't judge book by its handle, so do you still needing yet another sixth sense to pick that!? Oh come on your reading sixth sense already said so why you have to listening to yet another sixth sense.

#### **Mary Fox:**

Many people spending their moment by playing outside together with friends, fun activity with family or just watching TV 24 hours a day. You can have new activity to shell out your whole day by examining a book. Ugh, you think reading a book can definitely hard because you have to use the book everywhere? It all right

you can have the e-book, bringing everywhere you want in your Mobile phone. Like Tabletops - Horizontal Interactive Displays (Human–Computer Interaction Series) which is keeping the e-book version. So , why not try out this book? Let's find.

**Download and Read Online Tabletops - Horizontal Interactive Displays (Human–Computer Interaction Series) From Brand: Springer #KZDRYMBEXOL**

## **Read Tabletops - Horizontal Interactive Displays (Human–Computer Interaction Series) From Brand: Springer for online ebook**

Tabletops - Horizontal Interactive Displays (Human–Computer Interaction Series) From Brand: Springer  
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 Tabletops - Horizontal Interactive Displays  
(Human–Computer Interaction Series) From Brand: Springer books to read online.

### **Online Tabletops - Horizontal Interactive Displays (Human–Computer Interaction Series) From Brand: Springer ebook PDF download**

**Tabletops - Horizontal Interactive Displays (Human–Computer Interaction Series) From Brand:  
Springer Doc**

**Tabletops - Horizontal Interactive Displays (Human–Computer Interaction Series) From Brand: Springer Mobipocket**

**Tabletops - Horizontal Interactive Displays (Human–Computer Interaction Series) From Brand: Springer EPub**

**KZDRYMBEXOL: Tabletops - Horizontal Interactive Displays (Human–Computer Interaction Series) From Brand:  
Springer**