



The Standardization of Widget-APIs as an Approach for Overcoming Device Fragmentation

By Jakob Sachse

GRIN Verlag. Paperback. Book Condition: New. Paperback. 60 pages. Dimensions: 8.2in. x 5.7in. x 0.3in. Research Paper from the year 2010 in the subject Computer Science - Internet, New Technologies, grade: 1. 7, University of Applied Sciences Berlin, language: English, abstract: Since Apple released the iPhone in 2007 the conversion into a mobile web has accelerated strongly. This paper discusses the challenges resulting from that shift. The diversity of platforms and device specifications put a heavy burden on developers. While each platform offers an own proprietary API for developing applications it is often desirable to develop applications platform independently. One possible way today is to use web technologies. Although this offers a platform independent API many commonly used system APIs are not accessible. For most applications this is not acceptable since the use of sensors and file IO is a premise to build modern user experiences. But now another interesting part of mobile development begins to merge into the sphere of web technology. This is the use of widgets. Widgets were originally designed for desktop use as small single purpose applications but were quickly adapted on the web. Those applications are written using web standards like HTML, CSS and JavaScript. The...



READ ONLINE
[1.46 MB]

Reviews

This publication is very gripping and intriguing. It is among the most awesome book we have go through. You can expect to like how the author compose this book.

-- **Dr. Malika Bechtelar II**

This ebook might be worthy of a read, and superior to other. It usually does not charge an excessive amount of. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- **Arch Upton**

You May Also Like



Good Night, Zombie Scary Tales

Feiwei & Friends. Paperback. Book Condition: New. Iacopo Bruno (illustrator). Paperback. 112 pages. Dimensions: 8.2in. x 5.4in. x 0.2in. Welcome. Have a seat. Ignore the shambling undead outside. Let us tell you a story. But be warned. Good Night, Zombie isn't just any...



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you can. Digitally preserved and previously accessible...



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you can. Digitally preserved and previously accessible only...



History of the Town of Sutton Massachusetts from 1704 to 1876

Createspace, United States, 2015. Paperback. Book Condition: New. annotated edition. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.This version of the History of the Town of Sutton Massachusetts from 1704 to 1876 is a labor...



Silverlight 5 in Action

Manning Publications. Paperback. Book Condition: New. Paperback. 1000 pages. Dimensions: 9.2in. x 7.3in. x 2.0in. Summary A thorough revision of the bestselling Silverlight 4 in Action. This comprehensive guide teaches Silverlight from the ground up, covering all the new v. 5 features in...



The Breathtaking Mystery on Mt. Everest The Top of the World Around the World in 80 Mysteries

Gallopade International. Paperback. Book Condition: New. Paperback. 144 pages. Dimensions: 7.3in. x 5.2in. x 0.4in. When you purchase the Library Bound mystery you will receive FREE online eBook access! Carole Marsh Mystery Online eBooks are an easy, effective, and immediate way to read...