

# Writing Technology: Studies on the Materiality of Literacy

Christina Haas



<u>Click here</u> if your download doesn"t start automatically

### Writing Technology: Studies on the Materiality of Literacy

Christina Haas

#### Writing Technology: Studies on the Materiality of Literacy Christina Haas

Academic and practitioner journals in fields from electronics to business to language studies, as well as the popular press, have for over a decade been proclaiming the arrival of the "computer revolution" and making far-reaching claims about the impact of computers on modern western culture. Implicit in many arguments about the revolutionary power of computers is the assumption that communication, language, and words are intimately tied to culture -- that the computer's transformation of communication means a transformation, a revolutionizing, of culture. Moving from a vague sense that writing is profoundly different with different material and technological tools to an understanding of how such tools can and will change writing, writers, written forms, and writing's functions is not a simple matter. Further, the question of whether -- and how -changes in individual writers' experiences with new technologies translate into large-scale, cultural "revolutions" remains unresolved. This book is about the relationship of writing to its technologies. It uses history, theory and empirical research to argue that the effects of computer technologies on literacy are complex, always incomplete, and far from unitary -- despite a great deal of popular and even scholarly discourse about the inevitability of the computer revolution. The author argues that just as computers impact on discourse, discourse itself impacts technology and explains how technology is used in educational settings and beyond. The opening chapters argue that the relationship between writing and the material world is both inextricable and profound. Through writing, the physical, time-and-space world of tools and artifacts is joined to the symbolic world of language. The materiality of writing is both the central fact of literacy and its central puzzle -- a puzzle the author calls "The Technology Question" -- that asks: What does it mean for language to become material? and What is the effect of writing and other material literacy technologies on human thinking and human culture? The author also argues for an interdisciplinary approach to the technology question and lays out some of the tenets and goals of technology studies and its approach to literacy. The central chapters examine the relationship between writing and technology systematically, and take up the challenge of accounting for how writing -- defined as both a cognitive process and a cultural practice -- is tied to the material technologies that support and constrain it. Haas uses a wealth of methodologies including interviews, examination of writers' physical interactions with texts, think-aloud protocols, rhetorical analysis of discourse about technology, quasi-experimental studies of reading and writing, participant-observer studies of technology development, feature analysis of computer systems, and discourse analysis of written artifacts. Taken as a whole, the results of these studies paint a rich picture of material technologies shaping the activity of writing and discourse, in turn, shaping the development and use of technology. The book concludes with a detailed look at the history of literacy technologies and a theoretical exploration of the relationship between material tools and mental activity. The author argues that seeing writing as an embodied practice -- a practice based in culture, in mind, and in body -- can help to answer the "technology question." Indeed, the notion of embodiment can provide a necessary corrective to accounts of writing that emphasize the cultural at the expense of the cognitive, or that focus on writing as only an act of mind. Questions of technology, always and inescapably return to the material, embodied reality of literate practice. Further, because technologies are at once tools for individual use and culturallyconstructed systems, the study of technology can provide a fertile site in which to examine the larger issue of the relationship of culture and...

**<u>Download Writing Technology: Studies on the Materiality of ...pdf</u>** 

**Read Online** Writing Technology: Studies on the Materiality o ...pdf

## Download and Read Free Online Writing Technology: Studies on the Materiality of Literacy Christina Haas

#### From reader reviews:

#### Mary Lee:

This Writing Technology: Studies on the Materiality of Literacy are generally reliable for you who want to be considered a successful person, why. The reason why of this Writing Technology: Studies on the Materiality of Literacy can be one of several great books you must have is giving you more than just simple reading food but feed you actually with information that maybe will shock your earlier knowledge. This book is handy, you can bring it just about everywhere and whenever your conditions in the e-book and printed types. Beside that this Writing Technology: Studies on the Materiality of Literacy forcing you to have an enormous of experience like rich vocabulary, giving you trial of critical thinking that we realize it useful in your day action. So , let's have it and enjoy reading.

#### **Carol Johnson:**

Reading a guide can be one of a lot of exercise that everyone in the world adores. Do you like reading book and so. There are a lot of reasons why people enjoyed. First reading a book will give you a lot of new details. When you read a book you will get new information simply because book is one of many ways to share the information or maybe their idea. Second, studying a book will make you more imaginative. When you studying a book especially fiction book the author will bring you to definitely imagine the story how the figures do it anything. Third, you could share your knowledge to some others. When you read this Writing Technology: Studies on the Materiality of Literacy, you could tells your family, friends along with soon about yours e-book. Your knowledge can inspire the others, make them reading a publication.

#### Mark Clark:

Many people spending their time frame by playing outside together with friends, fun activity together with family or just watching TV all day every day. You can have new activity to pay your whole day by reading a book. Ugh, think reading a book will surely hard because you have to bring the book everywhere? It all right you can have the e-book, bringing everywhere you want in your Touch screen phone. Like Writing Technology: Studies on the Materiality of Literacy which is finding the e-book version. So , why not try out this book? Let's find.

#### **Ann Foley:**

That reserve can make you to feel relax. This book Writing Technology: Studies on the Materiality of Literacy was multi-colored and of course has pictures on there. As we know that book Writing Technology: Studies on the Materiality of Literacy has many kinds or category. Start from kids until youngsters. For example Naruto or Private eye Conan you can read and feel that you are the character on there. Therefore not at all of book are generally make you bored, any it offers up you feel happy, fun and relax. Try to choose the best book for you personally and try to like reading that.

Download and Read Online Writing Technology: Studies on the Materiality of Literacy Christina Haas #JRF9EN483Q1

## **Read Writing Technology: Studies on the Materiality of Literacy by Christina Haas for online ebook**

Writing Technology: Studies on the Materiality of Literacy by Christina Haas 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 Writing Technology: Studies on the Materiality of Literacy by Christina Haas books to read online.

# Online Writing Technology: Studies on the Materiality of Literacy by Christina Haas ebook PDF download

Writing Technology: Studies on the Materiality of Literacy by Christina Haas Doc

Writing Technology: Studies on the Materiality of Literacy by Christina Haas Mobipocket

Writing Technology: Studies on the Materiality of Literacy by Christina Haas EPub