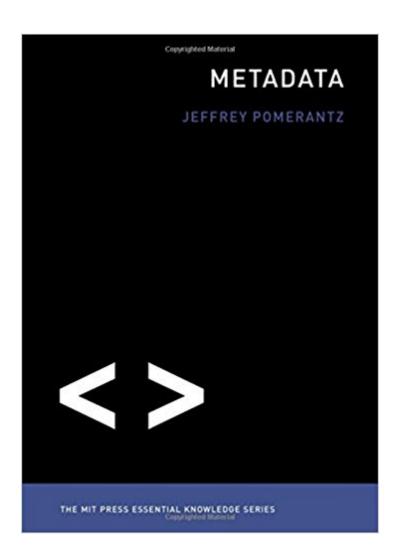
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# Metadata (The MIT Press Essential Knowledge Series)





## Synopsis

When "metadata" became breaking news, appearing in stories about surveillance by the National Security Agency, many members of the public encountered this once-obscure term from information science for the first time. Should people be reassured that the NSA was "only" collecting metadata about phone calls -- information about the caller, the recipient, the time, the duration, the location -and not recordings of the conversations themselves? Or does phone call metadata reveal more than it seems? In this book, Jeffrey Pomerantz offers an accessible and concise introduction to metadata. In the era of ubiquitous computing, metadata has become infrastructural, like the electrical grid or the highway system. We interact with it or generate it every day. It is not, Pomerantz tell us, just "data about data." It is a means by which the complexity of an object is represented in a simpler form. For example, the title, the author, and the cover art are metadata about a book. When metadata does its job well, it fades into the background; everyone (except perhaps the NSA) takes it for granted. Pomerantz explains what metadata is, and why it exists. He distinguishes among different types of metadata -- descriptive, administrative, structural, preservation, and use -- and examines different users and uses of each type. He discusses the technologies that make modern metadata possible, and he speculates about metadata's future. By the end of the book, readers will see metadata everywhere. Because, Pomerantz warns us, it's metadata's world, and we are just living in it.

### **Book Information**

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## **Customer Reviews**

This book is precisely what it needs to be: a concise but thoughtful introduction to the use of metadata as both a historical phenomenon and modern megaphenomenon. Metadata are supremely important in the world of big data, and Pomerantz does an effective job of selling the reader on their value. He is also careful to parse a wider definition of metadata than 'phone records,' showing where it can be used in less political applications like library of congress records or book jackets. This is also a kind oblique introduction to library and information science, insofar as Pomerantz assumes no knowledge of these topics and offers the reader the basics. For anyone new to metadata, library science or information science, this is a quick, informative read that will fill in a lot of holes. I don't think these are topics most people take the time to learn about, despite their very meaty role in modern life. -Ryan Mease

Excellent Service. Great Biik.

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