Regulating the Cloud: Policy for Computing Infrastructure

By Christopher S. Yoo, Jean-Francois Blanchette

MIT Press Ltd. Paperback. Book Condition: new. BRAND NEW, Regulating the Cloud: Policy for Computing Infrastructure, Christopher S. Yoo, Jean-Francois Blanchette, The emergence of cloud computing marks the moment when computing has become, materially and symbolically, infrastructure -- a sociotechnical system that is ubiquitous, essential, and foundational. Increasingly integral to the operation of other critical infrastructures, such as transportation, energy, and finance, it functions, in effect, as a meta-infrastructure. As such, the cloud raises a variety of policy and governance issues, among them market regulation, fairness, access, reliability, privacy, national security, and copyright. In this book, experts from a range of disciplines offer their perspectives on these and other concerns. The contributors consider such topics as the economic implications of the cloud's shifting of computing resources from ownership to rental; the capacity of regulation to promote reliability while preserving innovation; the applicability of contract theory to enforce service guarantees; the differing approaches to privacy taken by United States and the European Union in the post-Snowden era; the delocalization or geographic dispersal of the archive; and the cloud-based virtual representations of our body in electronic health data. ContributorsNicholas Bauch, Jean-Francois Blanchette, Marjory Blumenthal, Sandra Braman, Jonathan Cave, Lothar Determann, Luciana Duranti,...

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Reviews

This book will never be straightforward to start on reading through but quite enjoyable to learn. Better then never, though i am quite late in start reading this one. Your lifestyle span will probably be convert once you complete reading this publication.
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This publication may be worth purchasing. it was actually writtern quite flawlessly and valuable. I am just happy to tell you that this is actually the very best book i actually have study inside my personal life and can be he best ebook for actually.
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