Code/Space: Software And Everyday Life (Software Studies)
After little more than half a century since its initial development, computer code is extensively and intimately woven into the fabric of our everyday lives. From the digital alarm clock that wakes us to the air traffic control system that guides our plane in for a landing, software is shaping our world: it creates new ways of undertaking tasks, speeds up and automates existing practices, transforms social and economic relations, and offers new forms of cultural activity, personal empowerment, and modes of play. In Code/Space, Rob Kitchin and Martin Dodge examine software from a spatial perspective, analyzing the dyadic relationship of software and space. The production of space, they argue, is increasingly dependent on code, and code is written to produce space. Examples of code/space include airport check-in areas, networked offices, and cafés that are transformed into workspaces by laptops and wireless access. Kitchin and Dodge argue that software, through its ability to do work in the world, transduces space. Then Kitchin and Dodge develop a set of conceptual tools for identifying and understanding the interrelationship of software, space, and everyday life, and illustrate their arguments with rich empirical material. And, finally, they issue a manifesto, calling for critical scholarship into the production and workings of code rather than simply the technologies it enables -- a new kind of social science focused on explaining the social, economic, and spatial contours of software.

Book Information

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Customer Reviews

I am an academic who studies various mobile technologies from a spatial perspective. Kitchin and
Dodge’s concept of “code/space” has now become a key part of the theoretical framework I use in my work. Their book does an excellent job drawing from concepts in human geography and software studies to show how software of various types is helping produce our space differently. I think this is essential reading for anyone interested in the interrelationship between technology and physical space.

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