Record Nr. UNINA9910456270003321 Autore Kitchin Rob Titolo Code/space : software and everyday life / / Rob Kitchin and Martin Dodge Cambridge, Massachusetts:,: MIT Press,, c2011 Pubbl/distr/stampa [Piscatagay, New Jersey]:,: IEEE Xplore,, [2011] **ISBN** 0-262-29487-7 1-283-14805-6 9786613148056 0-262-29523-7 Descrizione fisica 1 online resource (xi, 290 p.): ill., map Collana Software studies Altri autori (Persone) DodgeMartin <1971-> 303.48/34 Disciplina Soggetti Computers and civilization Computer software - Social aspects Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di bibliografia Includes bibliographical references and index. Sommario/riassunto 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 cafs 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 Kitchiun 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.