Record Nr. UNINA9910299751503321 Autore Skelton Carl Titolo Soft City Culture and Technology [[electronic resource]]: The Betaville Project / / by Carl Skelton New York, NY:,: Springer New York:,: Imprint: Springer,, 2014 Pubbl/distr/stampa **ISBN** 1-4614-7251-2 Edizione [1st ed. 2014.] 1 online resource (180 p.) Descrizione fisica 711.40285 Disciplina Soggetti Electrical engineering Multimedia systems Software engineering Communications Engineering, Networks Media Design Software Engineering Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references. Nota di contenuto Introduction -- Background: Waking Up In A New Soft City -- Strategy -- Development -- Deployments -- Software infrastructure -- Future Roadmaps -- Conclusion. Soft City Culture and Technology: The Betaville Project discusses the Sommario/riassunto complete cycle of conception, development, and deployment of the Betaville platform. Betaville is a massively participatory online environment for distributed 3D design and development of proposals for changes to the built environment- an experimental integration of art, design, and software development for the public realm. Through a detailed account of Betaville from a Big Crazy Idea to a working "deep social medium", the author examines the current conditions of performance and accessibility of hardware, software, networks, and skills that can be brought together into a new form of open public design and deliberation space, for and spanning and integrating the

disparate spheres of art, architecture, social media, and engineering.

disciplinary boundaries must be as agile as the development process of

Betaville is an ambitious enterprise, of building compelling and constructive working relationships in situations where roles and

the software itself. Through a considered account and analysis of the interdependencies between Betaville's project design, development methods, and deployment, the reader can gain a deeper understanding of the potential socio-technical forms of New Soft Cities: blended virtual-physical worlds, whose "public works" must ultimately serve and succeed as massively collaborative works of art and infrastructure.