Record Nr. UNINA9910306644503321 Autore Booth David <1945-> Titolo Peer production and software: what Mozilla has to teach government / / David R. Booth Cambridge, Mass., : MIT Press, ©2010 Pubbl/distr/stampa **ISBN** 0-262-26655-5 Descrizione fisica 1 online resource (112 p.) Collana The John D. and Catherine T. MacArthur Foundation Reports on Digital Media and Learning 302.23/1 Disciplina Computer software - Development - Social aspects Soggetti Digital media - Social aspects Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references (p. [93]-104). Nota di contenuto Introduction -- Open Source -- Open Source at Mozilla -- Licensing --Beyond Software -- What Software Has to Teach Government -- Notes Sommario/riassunto An examination of Mozilla's unique approach to software development considers how this model of participation might be applied to political and civic engagement. Firefox, a free Web browser developed by the Mozilla Foundation, is used by an estimated 270 million people worldwide. To maintain and improve the Firefox browser, Mozilla depends not only on its team of professional programmers and managers but also on a network of volunteer technologists and enthusiasts--free/libre and open source software (FLOSS) developers--

considers how this model of participation might be applied to political and civic engagement. Firefox, a free Web browser developed by the Mozilla Foundation, is used by an estimated 270 million people worldwide. To maintain and improve the Firefox browser, Mozilla depends not only on its team of professional programmers and managers but also on a network of volunteer technologists and enthusiasts--free/libre and open source software (FLOSS) developers-who contribute their expertise. This kind of peer production is unique, not only for its vast scale but also for its combination of structured, hierarchical management with open, collaborative volunteer participation. In this MacArthur Foundation Report, David Booth examines the Mozilla Foundation's success at organizing large-scale participation in the development of its software and considers whether Mozilla's approach can be transferred to government and civil society. Booth finds parallels between Mozilla's collaboration with Firefox users and the Obama administration's philosophy of participatory governance (which itself amplifies the much older Jeffersonian ideal of democratic participation). Mozilla's success at engendering part-time, volunteer participation that produces real marketplace innovation suggests

strategies for organizing civic participation in communities and government. Mozilla's model could not only show us how to encourage the technical community to participate in civic life but also teach us something about how to create successful political democracy.