

1. Record Nr.	UNINA9910544488503321
Titolo	Open development : networked innovations in international development // edited by Matthew L. Smith, and Katherine M.A. Reilly ; foreword by Yochai Benkler
Pubbl/distr/stampa	Cambridge, Massachusetts : , : The MIT Press, , 2014
ISBN	0-262-31962-4 0-262-31961-6
Descrizione fisica	1 online resource (385 p.)
Collana	International Development Research Centre
Disciplina	303.48/33091724
Soggetti	Information technology - Developing countries Economic development - Developing countries Social networks - Developing countries
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 and index.
Nota di contenuto	Contents; Foreword; Preface; 1 Introduction; 2 The Emergence of Open Development in a Network Society; Part I Models of Openness; 3 Enacting Openness in ICT4D Research; 4 Transparency and Development: Ethical Consumption through Web 2.0 and the Internet of Things; 5 Open Source Biotechnology Platforms for Global Health and Development: Two Case Studies; 6 Open Educational Resources: Opportunities and Challenges for the Developing World; II Openness in Tension; 7 Establishing Public-ness in the Network: New Moorings for Development-A Critique of the Concepts of Openness and Open Development 8 Centering the Knowledge Peripheries through Open Access: Implications for Future Research and Discourse on Knowledge for Development 9 Open Government and Citizen Identities: Promise, Peril, and Policy; 10 Open Minds: Lessons from Nigeria on Intellectual Property, Innovation, and Development; III Constructing Openness; 11 Negotiating Openness across Science, ICTs, and Participatory Development: Lessons from the Africa Adapt Network; 12 Open Data, Knowledge Management, and Development: New Challenges to Cognitive Justice

Sommario/riassunto

"The emergence of open networked models made possible by digital technology has the potential to transform international development. Open network structures allow people to come together to share information, organize, and collaborate. Open development harnesses this power, to create new organizational forms and improve people's lives; it is not only an agenda for research and practice but also a statement about how to approach international development. In this volume, experts explore a variety of applications of openness, addressing challenges as well as opportunities. Open development requires new theoretical tools that focus on real world problems, consider a variety of solutions, and recognize the complexity of local contexts. After exploring the new theoretical terrain, the book describes a range of cases in which open models address such specific development issues as biotechnology research, improving education, and access to scholarly publications. Contributors then examine tensions between open models and existing structures, including struggles over privacy, intellectual property, and implementation. Finally, contributors offer broader conceptual perspectives, considering processes of social construction, knowledge management, and the role of individual intent in the development and outcomes of social models."
--Provided by publisher.
