1. Record Nr.   UNINA9910458814803321

Titolo	Community rights, conservation and contested land : the politics of natural resource governance in Africa / / edited by Fred Nelson
Pubbl/distr/stampa	London ; ; Washington, D.C. : , : Earthscan, , 2010
ISBN	1-136-54174-8
	1-282-72642-0
	9786612726422
	1-84977-505-2
Descrizione fisica	1 online resource (353 p.)
Altri autori (Persone)	NelsonFred <1976->
Disciplina	333.72096
Soggetti	Nature conservation - Government policy - Africa
	Conservation of natural resources - Government policy - Africa
	Biodiversity - Government policy - Africa
	Land tenure - Africa
	Community development - Africa
	Political participation - Africa
	Electronic books.
	Africa Environmental conditions
	Africa Politics and government
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	Front Cover; Community Rights, Conservation and Contested Land; Copyright Page; Contents; List of Figures, Tables and Boxes; List of Contributors; Preface; Acronyms and Abbreviations; Part 1: Introduction; 1. Introduction: The Politics of Natural Resource Governance in Africa: Fred Nelson; 2. Agrarian Social Change and Post-Colonial Natural Resource Management Interventions in Southern Africa's 'Communal Tenure' Regimes: James C. Murombedzi; Part 2: Political Economies of Natural Resource Governance
	3. The Politics of Community-Based Natural Resource Management in Botswana: Liz Rihoy and Brian Maguranyanga4. Peasants' Forests and the King's Game? Institutional Divergence and Convergence in

Tanzania's Forestry and Wildlife Sectors: Fred Nelson and Tom Blomley; 5. The Evolution of Namibia's Communal Conservancies: Brian Jones; 6. Historic and Contemporary Struggles for a Local Wildlife Governance Regime in Kenya: Ngeta Kabiri; Part 3: Local Struggles and Negotiations across Multiple Scales

7. Windows of Opportunity or Exclusion? Local Communities in the Great Limpopo Transfrontier Conservation Area, South Africa: Webster Whande8. 'People are Not Happy': Crisis, Adaptation and Resilience in Zimbabwe's CAMPFIRE Programme: Liz Rihoy, Chaka Chirozva and Simon Anstey; 9. The Rise and Fall of Community-Based Natural Resource Management in Zambia's Luangwa Valley: An Illustration of Micro- and Macro-Governance Issues: Rodgers Lubilo and Brian Child; 10. External Agency and Local Authority: Facilitating CBNRM in Mahel, Mozambique: Marta Monjane

11. Adaptive or Anachronistic? Maintaining Indigenous Natural Resource Governance Systems in Northern Botswana: Masego Madzwamuse12. Pastoral Activists: Negotiating Power Imbalances in the Tanzanian Serengeti: Maanda Ngoitiko, Makko Sinandei, Partalala Meitaya and Fred Nelson; Part 4: Looking Forward; 13. A Changing Climate for Community Resource Governance: Threats and Opportunities from Climate Change and the Emerging Carbon Market: Maxwell Gomera, Liz Rihoy and Fred Nelson; 14. Democratizing Natural Resource Governance: Searching for Institutional Change: Fred Nelson; Index

| Sommario/riassunto | "Natural resource governance is central to the outcomes of biodiversity conservation efforts and to patterns of economic development, particularly in resource-dependent rural communities. The institutional arrangements that define natural resource governance are outcomes of political processes, whereby numerous groups with often-divergent interests negotiate for access to and control over resources. These political processes determine the outcomes of resource governance reform efforts, such as widespread attempts to decentralize or devolve greater tenure over land and resources to local communities. This volume examines the political dynamics of natural resource governance processes through a range of comparative case studies across east and southern Africa. These cases include both local and national settings, and examine issues such as land rights, tourism development, wildlife conservation, participatory forest management, and the impacts of climate change, and are drawn from both academics and field practitioners working across the region."--Publisher's description. |

2.	Record Nr.	UNINA9910349293003321
	Autore	Kopetz Hermann
	Titolo	Simplicity is Complex : Foundations of Cyber-Physical System Design / / by Hermann Kopetz
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
	ISBN	3-030-20411-1
	Edizione	[1st ed. 2019.]
	Descrizione fisica	1 online resource (149 pages)
	Disciplina	004.16 004.21
	Soggetti	Computer networks Electrical engineering Computers Computer Communication Networks Communications Engineering, Networks Theory of Computation
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	1. Introduction -- 2. Understanding and Complexity -- 3. Information versus Data -- 4. Modeling -- 5. Multi-Level Hierarchies -- 6. Cyber-Physical Systems are Different -- 7. Simplification -- 8. Communication Systems -- 9. Interface Design -- 10. Annex: Basic System Concepts -- Addendum -- Index.
	Sommario/riassunto	This book investigates the characteristics of simple versus complex systems, and what the properties of a cyber-physical system design are that contribute to an effective implementation and make the system understandable, simple to use, and easy to maintain. The targeted audience is engineers, managers and advanced students who are involved in the design of cyber-physical systems and are willing to spend some time outside the silo of their daily work in order to widen their background and appreciation for the pervasive problems of system complexity. In the past, design of a process-control system (now called cyber-physical systems) was more of an art than an engineering endeavor. The software technology of that time was

concerned primarily with functional correctness and did not pay much attention to the temporal dimension of program execution, which is as important as functional correctness when a physical process must be controlled. In the ensuing years, many problems in the design of cyber-physical systems were simplified. But with an increase in the functional requirements and system size, the complexity problems have appeared again in a different disguise. A sound understanding of the complexity problem requires some insight in cognition, human problem solving, psychology, and parts of philosophy. This book presents the essence of the author's thinking about complexity, accumulated over the past forty years.