

1. Record Nr.	UNINA9910137365803321
Titolo	2015 11th Conference on Lasers and Electro-optics Pacific Rim (CLEO-PR) : 24-28 Aug. 2015 // Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	Piscataway, New Jersey : , : IEEE, , [2015] ©2015
ISBN	1-4673-7110-6
Descrizione fisica	1 online resource (1305 pages) : illustrations
Disciplina	621.381045
Soggetti	Electrooptics Lasers Optoelectronic devices
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Solid State, Fiber, and Other Laser Sources Ultrafast Phenomena and Nonlinear Optics Terahertz Technologies and Applications High Power, High Energy Lasers Plasmonics and Metamaterial Laser Processing and Innovative Applications Optical Metrology and Sensing Quantum Optics, Atomic Physics, and Quantum Information Nitrides, Other Widegap Semiconductors Micro and Nanophotonics Biophotonics and Medical optics Semiconductor and Intergrated Optical Devices Display, Storage, and Applications.

2. Record Nr.	UNINA9910254975603321
Autore	Wang Lu
Titolo	Two Decades of Basic Education in Rural China : Transitions and Challenges for Development / / by Lu Wang, Keith Lewin
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2016
ISBN	981-10-2120-1
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XXVII, 205 p. 38 illus.)
Collana	New Frontiers of Educational Research, , 2195-3473
Disciplina	370.951
Soggetti	International education Comparative education Educational policy Education and state International and Comparative Education Educational Policy and Politics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Setting The Scene -- Compulsory Education in A Rich District Tongzhou in Beijing -- Nine Year Compulsory Education in A Poor District Ansai in Yan'an, Shannxi -- Nine Year Compulsory Education in a National Minority Area Zhaojue County, Yi Autonomous Prefecture, Sichuan -- Rural Teacher Issues -- Financing Compulsory Education in Rural Areas: The Development of a Sustainable Fund -- Marginalised Children and Universal Basic Education -- School Mapping and Boarding in The Context of Demographic Change in Rural Areas of China -- Education and Change – Retrospect and Prospect.
Sommario/riassunto	This book examines how educational change has progressed in three contrasting areas spread across China since 1990, exploring key issues concerning rural education in both poor and rich areas. Of the three areas covered in this book, the first is a rich one near Beijing; the second is in the northwest in Shanxi on the Loess plateau; and the third is in Sichuan on the high plateau leading to Tibet. Central issues include the impact of large-scale demographic change and migration, with increasing numbers of left-behind children in sending areas, and large increases in the numbers of inbound migrants in receiving areas;

dramatic increases in the boarding of children in rural areas; changing patterns of teacher deployment; recentralization of responsibilities for school financing; and growing concerns regarding horizontal and vertical inequalities in both access and participation.

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