1.	Record Nr.	UNINA9910450206903321
	Titolo	Language in South Africa / / edited by Rajend Mesthrie [[electronic resource]]
	Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2002
	ISBN	1-107-12962-1 1-280-42994-1 0-511-17778-X 0-511-04116-0 0-511-14820-8 0-511-30521-4 0-511-48669-3 0-511-04673-1
	Descrizione fisica	1 online resource (xvii, 485 pages) : digital, PDF file(s)
	Disciplina	306.44/0968
	Soggetti	Sociolinguistics - South Africa Language and culture - South Africa Language policy - South Africa Language planning - South Africa South Africa Languages
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	; Part I. The main language groupings -- South Africa: a sociolinguistic overview / R. Mesthrie -- Khoesan languages / A. Traill -- Bantu languages: sociohistorical perspectives / Robert K. Herbert, Richard Bailey -- Afrikaans: considering origins / Paul T. Roberge -- South African English / Roger Lass -- South African sign language: one language or many? / Debra Aarons, Philemon Akach -- German speakers in South Africa / Elizabeth De Kadt -- Language change, survival, decline: Indian languages in South Africa / R. Mesthrie -- ; Part II. Language contact -- ; (A) Pidginisation, borrowing, switching and intercultural contact -- Fanakalo: a pidgin in South Africa / Ralph Adendorff -- Mutual lexical borrowings among some languages of

southern Africa: Xhosa, Afrikaans and English / William Branford, J.S. Claughton -- Code-switching, mixing and convergence in Cape Town / K. McCormick -- Code-switching in South African townships / S. Slabbert, R. Finlayson -- Intercultural miscommunication in South Africa -- ; (B) Gender, language change and shift -- Women's language of respect: isihlonipho sabafazi / R. Finlayson -- Sociohistory of clicks in SOuthern Bantu / Robert K. Herbert -- Political economy of language shift: language and gendered ethnicity in a Thonga community / Robert K. Herbert -- ; (C) New varieties of English -- From second language to first language: Indian South African English / R. Mesthrie -- Black South African English / Vivian De Klerk, David Gough -- ; (D) New urban codes -- Lexicon and sociolinguistic codes of the working-class Afrikaans-speaking Cape Peninsula coloured community / Gerald L. Stone -- Introduction to Flaaitaal (or Tsotsitaal) / K.D.P. Makhudu -- Language and language practices in Soweto / Dumisani Krushchev Ntshangase -- ; Part III. Language planning, policy and education -- Language planning and language policy: past, present and future / T.G. Reagan -- Language issues in South African education: an overview / Sarah Murray -- Recovering multilingualism: recent language-policy developments / Kathleen Heugh.

| Sommario/riassunto | This is a comprehensive and wide-ranging 2002 guide to language and society in South Africa. As the authors demonstrate, the South African context offers a treasure trove of data and examples for linguistic and sociolinguistic study. The book surveys the most important language groupings in the region in terms of pre-colonial and colonial history; contact between the different language varieties, leading to language loss, pidginization, creolization and new mixed varieties; language and public policy issues associated with the transition to a post-apartheid society and its eleven official languages. It details the history of indigenous languages, the impact of European languages upon them, and of transformations to the European languages themselves. Written by a team of leading researchers, all the chapters are informed by the importance of socio-political history in understanding questions of language. The book will be welcomed by students and researchers in language and linguistics, sociology, anthropology and social history. |

2.	Record Nr.	UNINA9910818908103321
	Autore	New Geoffrey (Geoffrey H. C.)
	Titolo	Introduction to Nonlinear Optics / / Geoffrey New [[electronic resource]]
	Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2011
	ISBN	1-107-21883-7
		1-139-06258-1
		1-283-11128-4
		9786613111289
		1-139-07469-5
		0-511-97585-6
		1-139-07694-9
		1-139-06891-1
		1-139-07922-0
		1-139-08149-7
	Descrizione fisica	1 online resource (xv, 257 pages) : digital, PDF file(s)
	Classificazione	SCI053000
	Disciplina	535/.2
	Soggetti	Nonlinear optics
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	Machine generated contents note: 1. Introduction; 2. Frequency mixing; 3. Crystal optics; 4. Nonlinear optics in crystals; 5. Third-order nonlinear processes; 6. Dispersion and optical pulses; 7. Nonlinear optics with pulses; 8. Some quantum mechanics; 9. Resonant effects; 10. High harmonic generation; Appendices; Answers to problems; Book list; References; Index.
	Sommario/riassunto	Since the early days of nonlinear optics in the 1960s, the field has expanded dramatically, and is now a vast and vibrant field with countless technological applications. Providing a gentle introduction to the principles of the subject, this textbook is ideal for graduate students starting their research in this exciting area. After basic ideas have been outlined, the book offers a thorough analysis of second harmonic generation and related second-order processes, before moving on to third-order effects, the nonlinear optics of short optical

pulses and coherent effects such as electromagnetically-induced transparency. A simplified treatment of high harmonic generation is presented at the end. More advanced topics, such as the linear and nonlinear optics of crystals, the tensor nature of the nonlinear coefficients and their quantum mechanical representation, are confined to specialist chapters so that readers can focus on basic principles before tackling these more difficult aspects of the subject.