

1. Record Nr.	UNISA996466690303316
Autore	Bona Carles
Titolo	Elements of Numerical Relativity and Relativistic Hydrodynamics [[electronic resource] ] : From Einstein' s Equations to Astrophysical Simulations / / by Carles Bona, Carlos Palenzuela-Luque, Carles Bona-Casas
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2009
ISBN	1-280-38488-3 9786613562807 3-642-01164-0
Edizione	[2nd ed. 2009.]
Descrizione fisica	1 online resource (XIV, 214 p. 108 illus.)
Collana	Lecture Notes in Physics, , 0075-8450 ; ; 783
Classificazione	UD 8220
Disciplina	530.11
Soggetti	Astrophysics Mathematical physics Gravitation Physics Computer mathematics Astrophysics and Astroparticles Theoretical, Mathematical and Computational Physics Classical and Quantum Gravitation, Relativity Theory Numerical and Computational Physics, Simulation Computational Science and Engineering Mathematical Methods in Physics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	The 4D Spacetime -- The Evolution Formalism -- Free Evolution -- First-Order Hyperbolic Systems -- Numerical Methods -- Black Hole Simulations -- Matter Spacetimes.
Sommario/riassunto	Many large-scale projects for detecting gravitational radiation are currently being developed, all with the aim of opening a new window onto the observable Universe. As a result, numerical relativity has recently become a major field of research, and Elements of Numerical

Relativity and Relativistic Hydrodynamics is a valuable primer for both graduate students and non-specialist researchers wishing to enter the field. A revised and significantly enlarged edition of LNP 673 Elements of Numerical Relativity, this book starts with the most basic insights and aspects of numerical relativity before it develops coherent guidelines for the reliable and convenient selection of each of the following key aspects: evolution formalism; gauge, initial, and boundary conditions; and various numerical algorithms. And in addition to many revisions, it includes new, convenient damping terms for numerical implementations, a presentation of the recently-developed harmonic formalism, and an extensive, new chapter on matter space-times, containing a thorough introduction to relativistic hydrodynamics. While proper reference is given to advanced applications requiring large computational resources, most tests and applications in this book can be performed on a standard PC. From the Reviews of the 1st edition I am glad to recommend this book to anyone interested in an introduction into this field." Bela Szilagyi, (Mathematical Reviews, Issue 2007 b).

2. Record Nr.	UNISALENTO991001014439707536
Autore	Consolini, Marta
Titolo	La consulenza orientativa / Marta Consolini, Maria Luisa Pombeni
Pubbl/distr/stampa	Milano : Angeli, c1999
ISBN	8846418956
Descrizione fisica	191 p. ; 23 cm
Altri autori (Persone)	Pombeni, Maria Luisaauthor
Disciplina	371.42
Soggetti	Orientamento professionale Orientamento scolastico
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr.	UNINA9910792412403321
Titolo	Contemporary Ukraine on the cultural map of Europe / / edited by Larissa M. L. Zaleska Onyshkevych and Maria G. Rewakowicz, editors
Pubbl/distr/stampa	Armonk, N.Y. : , : M.E. Sharpe, Inc. in cooperation with the Shevchenko Scientific Society, , 2009
ISBN	1-317-47377-9 1-315-70541-9 1-317-47378-7 1-282-55485-9 9786612554858 0-7656-2405-2
Descrizione fisica	1 online resource (xxx, 471 pages) : maps
Collana	Gale eBooks
Disciplina	947.708/6
Soggetti	Ukraine Civilization Ukraine Relations Europe Europe Relations Ukraine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based on print version record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Mapping the nation : history, politics, and religion -- The Western dimension of the making of modern Ukraine / Roman Szporluk -- Cultural faultlines and political cleavages / Mykola Riabchuk -- Ukraine's road to Europe : a still controversial issue / Giulia Lami -- Finis Europae : contemporary Ukraine's conflicting inheritances from the humanistic "West" and the Byzantine "East" (A Triptych) / Oxana Pachlovskaya -- The status of religion in Ukraine and European standards / Andrew Sorokowski -- Missionaries and pluralism : how the law changed the religious landscape in Ukraine / Catherine Wanner -- The future of Ukraine, if values determine the course : what opinion polls disclose about public attitudes on political and economic issues / Eleh Skoczylas -- Prosecuting Soviet crimes : the case of Ukraine and the European practice / Myroslava Antonovych -- Collective memory as a device for constructing a new gender myth / Marian Rubchak -- Reflecting identities : the literary paradigm -- Mirrors, windows, and

maps : the typology of cultural identification in contemporary Ukrainian literature / Maria Zubrytska -- Cultural perceptions, mirror images, and western identification in new Ukrainian drama / Larissa M.L. Zaleska Onyshkevych -- Ukrainian avant-garde poetry today : BU-BA-BU and others / Michael M. Naydan -- Nativists vs. Westernizers : problems of cultural identity in Ukrainian Literature of the 1990s / Ola Hnatiuk -- Back to the Golden Age : the discourse of nostalgia in Galicia in the 1990s / Lydia Stefanowska -- Symbols of Transformation : The Ukrainian Prose of the 1990s / Marko R. Stech -- Choosing a Europe : Andrukhovych, Izdryk, and the new Ukrainian literature / Marko Pavlyshyn -- Images of bonding and social decay in contemporary Ukrainian prose : reading Serhii Zhadan and Anatolii Dnistroyi / Maxim Tarnawsky -- Women's literary discourse and national identity in Post-Soviet Ukraine / Maria G. Rewakowicz -- Manifesting culture : language, media and the arts -- The European dimension within the current controversy over Ukrainian language standard / Serhii Vakulenko -- Galicia and Galician Ukrainian in the Ukrainian post-1991discourse / Michael Moser -- Criticism, and confidence : reshaping of the linguistic marketplace in Post-Soviet Ukraine / Laada Bilaniuk -- Linguistic strategies of imperial appropriation : why Ukrainian film is absent from world film history / Yuri Shevchuk -- Ukraine's changing communicative space : destination Europe or the Soviet past? / Marta Dyczok -- Envisioning Europe : Ruslana's rhetoric of identity / Marko Pavlyshyn -- Contemporary Ukrainian art and the twentieth century avant-garde / Myroslav Shkandrij -- The past is my beginning : on the recent music scene in Ukraine / Virko Baley.

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#### Sommario/riassunto

The concept of a return to Europe has been integral to the movement for Ukrainian national rebirth since the nineteenth century. This fascinating book explores Ukraine's European cultural connection, especially as it has been reestablished since the country achieved independence in 1991. It covers history, politics, and religion; literary culture; and language, popular culture, and the arts.

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