

1. Record Nr.	UNINA9910576878503321
Autore	Ikhsanov Nazar R
Titolo	Advances in the Physics of Stars - in Memory of Prof. Yuri N. Gnedin
Pubbl/distr/stampa	Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022
Descrizione fisica	1 online resource (222 p.)
Soggetti	Physics Research & information: general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>This reprint, which was edited by Prof. Dr. Nazar R. Ikhsanov, Prof. Dr. Galina L. Klimchitskaya, and Prof. Dr. Vladimir M. Mostepanenko, contains research and review articles published in a Special Issue of the journal Universe in memory of outstanding astrophysicist Prof. Dr. Yuri N. Gnedin, who organized and led the Department of Astrophysics at the famous Pulkovo Observatory of the Russian Academy of Sciences for several decades. In these articles, the reader will find new and intriguing ideas in several topical problems of astrophysics as well as comprehensive and readily accessible sketches of a few recently performed investigations.</p>

2. Record Nr.	UNINA9910213854803321
Autore	Majumdar Margaret A.
Titolo	Postcoloniality : the French dimension / / Margaret A. Majumdar
Pubbl/distr/stampa	Berghahn Books, 2007 New York ; ; Oxford, [England] : , : Berghahn Books, , 2007
ISBN	9781845452520 1845452526 9781782387541 1782387544
Edizione	[1st ed.]
Descrizione fisica	1 online resource (336 pages)
Classificazione	LB 53185
Disciplina	325/.344
Soggetti	Postcolonialism - French-speaking countries France Colonies History
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	French discourses of empire -- The European legacy -- Race and resistance -- The subversion of colonial ideology : Jean-Paul Sartre -- The nation in the national liberation struggle -- National consciousness : history and culture -- The battleground of language and the changing discourse of francophonie -- The loss of empire : French perspectives -- The postcolonial state : problems of development -- The Other within -- Postcoloniality : the French dimension?
Sommario/riassunto	Postcolonial theory is central to many scholarly debates around the world. Some of these debates have become rather sterile and are characterized by a repetitive reworking of old issues, focusing on cultural questions of language and identity in particular. Margaret A. Majumdar investigates the causes of the apparent stagnation of postcolonial theory in some circles, and provides an overview of the divergence between Anglophone and Francophone approaches to the postcolonial. Outlining in particular the contribution of thinkers such as Cesaire, Senghor, Memmi, Sartre and Fanon to the worldwide development of anti-imperialist ideas, she offers a critical perspective on the ongoing difficulties of France's relationship with its colonial and postcolonial Others and suggests new lines of thought that are

currently emerging in the Francophone world, which are sure to enliven Anglophone discussion and debates.

3. Record Nr.	UNINA9911019866103321
Autore	Lescuyer Pierre <1967->
Titolo	Evolved packet system (EPS) : the LTE and SAE evolution of 3G UMTS // Pierre Lescuyer and Thierry Lucidarme
Pubbl/distr/stampa	Chichester, West Sussex, England ; ; Hoboken, NJ, : J. Wiley & Sons, c2008
ISBN	9786611308353 9781281308351 1281308358 9780470723678 047072367X 9780470723661 0470723661
Edizione	[1st edition]
Descrizione fisica	1 online resource (352 p.)
Altri autori (Persone)	LucidarmeThierry
Disciplina	621.384
Soggetti	Universal Mobile Telecommunications System Wireless communication systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Preface. -- 1. Introduction. -- 1.1 Wireless World Picture. -- 1.2 About Technologies. -- 1.3 Standards and Organizations. // 1.4 Spectrum. / / 1.5 The Evolution of UMTS. -- 1.6 Links and Documents. // 2. Evolved UMTS Overview. // 2.1 The Access Network Requirements. -- 2.2 Evolved UMTS Concepts. -- 2.3 Overall Evolved UMTS Architecture. // 2.4 The IMS Subsystem. // 2.5 Policy Control and Charging. // 2.6 The Terminal. // 2.7 The Evolved UMTS Interfaces. // 2.8 Major Disruptions with 3G UTRAN-FDD Networks . -- 3. Physical Layer of E-UTRAN. // 3.1 Basic Concepts of Evolved 3G Radio Interface. -- 3.2 OFDM (Orthogonal Frequency Division Multiplex). -- 3.3 MIMO (Multiple Input Multiple Output). // 3.4 Architecture of the Base

Station. // 3.5 The E-UTRAN Physical Layer Standard. // 3.6 FDD and TDD Arrangement for E-UTRAN. -- 3.7 Downlink Scheme: OFDMA (FDD/TDD). // 3.8 Uplink Scheme: SC-FDMA (FDD/TDD). -- 3.8 Uplink Scheme: SC-FDMA (FDD/TDD). -- 4. Evolved UMTS Architecture. // 4.1 Overall Architecture. -- 4.2 User and Control Planes. // 4.3 Radio Interface Protocols. // 4.4 IMS Protocols. -- 5. Life in EPS Networks. -- 5.1 Network Attachment. -- 5.2 Communication Sessions. -- 5.3 Mobility in IDLE Mode. -- 5.4 Mobility in ACTIVE Mode. // 6. The Services. -- 6.1 The Role of OMA. -- 6.2 Push-to-talk Over Cellular. -- 6.3 Presence. -- 6.4 Broadcast and Multicast. -- 6.5 Voice and Multimedia Telephony. -- Glossary. -- Index.

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## Sommario/riassunto

2G/GSM and 3G/UMTS are key mobile communication technologies, chosen by more than 2 billion people around the world. In order to adapt to new services, increasing demand for user bandwidth, quality of service and requirements for network convergence, major evolutions are introduced in 3G network standard. Evolved Packet System (EPS) presents the EPS evolution of the 3G/UMTS standard introduced by the 3rd Generation Partnership Project (3GPP) standard committee. This new topic is looked at from a system perspective, from the radio interface to network and service architecture. Hundreds of documents being issued by Standard organisations are summarised in one book to allow the reader to get an accessible comprehensive view of EPS evolution. . Proposes a system view of Evolved UMTS, from the radio to Core and service architecture . Gives a comprehensive and global view of the system that technical specifications do not provide . Describes the new system as well as the inheritance and migration from 2G/GSM and 3G/UMTS . Written by experts in the field who specialise in two complementary but very different technical domains (i.e. "radio interface" and "network architecture") . Contains many figures and examples for better understanding. This book is essential for industry professionals in the telecommunication business, telecommunication system architects and designers, product manufacturers and operators and postgraduate students.

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