

1. Record Nr.	UNINA9910714666303321
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Titolo	Frontieres en evolution : la crise des deplacements de population en Afrique et ses consequences sur la securite // par Wendy Williams
Pubbl/distr/stampa	Washington, DC : , : Centre d'etudes strategiques de l'Afrique, , 2019
Descrizione fisica	1 online resource (iv, 61 pages) : color illustrations, color maps
Collana	Centre d'etudes strategiques de l'Afrique rapport d'analyse, , 2164-4101 ; ; no. 8
Soggetti	Refugees - Africa Immigrants - Africa Africans - Migrations National security - Africa Africa Emigration and immigration
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Octobre 2019."
Nota di bibliografia	Includes bibliographical references (pages 56-60).

2. Record Nr.	UNINA9910812881403321
Autore	Janevski Toni
Titolo	NGN architectures, protocols, and services // Toni Janevski
Pubbl/distr/stampa	Chichester, West Sussex, United Kingdom : , : Wiley, , 2014 [Piscataqay, New Jersey] : , : IEEE Xplore, , [2014]
ISBN	1-118-60738-4 1-118-60737-6
Descrizione fisica	1 online resource (368 p.)
Disciplina	004.6
Soggetti	Computer networks - Management Computer network protocols Computer network architectures - Management
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 at the end of each chapters and index.
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Sommario/riassunto

"Comprehensive coverage explaining the correlation and synergy between Next Generation Networks and the existing standardized technologies This book focuses on Next Generation Networks (NGN); in particular, on NGN architectures, protocols and services, including technologies, regulation and business aspects. NGN provides convergence between the traditional telecommunications and the Internet, and it is globally standardized by the ITU (International Telecommunication Union), where ITU is the United Nations specialized agency for Information and Communication Technologies - ICTs. The convergence towards the NGN is based on the Internet technologies, and the introductory chapters cover the Internet fundamentals of today, including architectures, protocols (IPv4, IPv6, TCP, DNS, etc.), Internet services (WWW, e-mail, BitTorrent, Skype, and more), as well as Internet governance. Further, the prerequisite for convergence of all ICT services over single network architectures is broadband access to the Internet. Hence, the book includes architectures of fixed broadband Internet access networks, such as DSL (Digital Subscriber Line) networks, cable networks, FTTH (Fiber To The Home), next generation passive and active optical networks, and metro Ethernet. It also covers network architectures for next generation (4G) mobile and wireless networks (LTE/LTE-Advanced, and Mobile WiMAX 2.0), then Fixed Mobile Convergence - FMC, next generation mobile services, as well as business and regulatory aspects for next generation mobile networks and services. Comprehensive coverage explaining the correlation and synergy between Next Generation Networks and the existing standardized technologies Focuses on Next Generation Networks (NGN) as defined by the ITU, including performance, service architectures and mechanisms, common IMS (IP Multimedia Subsystem), control and signalling protocols used in NGN, security approaches, identity management, NGN Service Overlay Networks, and NGN business models Examines the most important NGN services, including QoS-enabled VoIP, IPTV over NGN, web services in NGN, peer-to-peer services, Ubiquitous Sensor Network (USN) services, VPN services in NGN, Internet of things and web of things Includes the transition towards NGN from the PSTN (Public Switched Telephone Networks) and from the best-effort Internet via the same Internet access Explores advanced topics such as IPv6-based NGN, network virtualization, and future packet based networks, as well as business challenges and opportunities for the NGN evolved networks and services Essential reading for engineers and employees from regulatory bodies, government organisations, telecommunication companies, ICT companies"--

3. Record Nr.	UNINA9910254806503321
Autore	Ataria Yochai
Titolo	The Structural Trauma of Western Culture : Toward the End of Humanity // by Yochai Ataria
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Palgrave Macmillan, , 2017
ISBN	9783319532288 3319532286
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (214 pages) : illustrations
Disciplina	362.1968521
Soggetti	Social psychology Psychology and religion Culture Popular culture Social Psychology Psychology of Religion and Spirituality Global and International Culture Popular Culture
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	This book describes the diverse manifestations of trauma and the ways in which trauma has shaped-and dismantled-our culture. Yochai Ataria describes how we are addicted to trauma and have become both its avid producers and consumers. Consequently, the culture in which we live has become posttraumatic in the deepest sense. This is apparent in the products that have shaped and continue to shape Western culture, ranging from the biblical sacrifice of Isaac to Francis Ford Coppola's Apocalypse Now. Ataria exposes the primary attributes of this so-called posttraumatic culture: sacrifice through action, an uncontrolled lust for blood, an inability to speak and describe things in words, a sense of foulness and alienation, emotional death, imperviousness, separation, and an overwhelming sense of exile. .

