

1. Record Nr.	UNINA9910451686103321
Autore	Chong Chae-ho <1960->
Titolo	Between ally and partner [[electronic resource]] : Korea-China relations and the United States / / Jae Ho Chung
Pubbl/distr/stampa	New York, : Columbia University Press, c2007
ISBN	0-231-51118-3
Descrizione fisica	1 online resource (163 p.)
Disciplina	327.5195051
Soggetti	POLITICAL SCIENCE / International Relations / General Electronic books. Korea (South) Foreign relations China China Foreign relations Korea (South) Korea (South) Foreign relations United States United States Foreign relations Korea (South)
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 (p. [123]-179) and index.
Nota di contenuto	The rise of Korea-China relations and the United States -- A sketch of Sino-Korean relations -- Perspectives on the origins of the South Korea-China rapprochement -- South Korea-China relations before 1988 -- The political economy of rapprochement, 1988-1992 -- The politics of normalization: actors, processes, and issues -- Beyond normalization: South Korea and China in the post-cold war era -- The rise of China and the U.S.-South Korean alliance under strain -- Between dragon and eagle: Korea at the crossroads.
Sommario/riassunto	China and South Korea have come a long way since they were adversaries. The arc of their relationship since the late 1970's is an excellent model of East-West cooperation and, at the same time, highlights the growing impact of China's "rise" over its regional neighbors, including America's close allies. South Korea-China relations have rarely been studied as an independent theme. The accumulation of more than fifteen years of research, Between Ally and Partner reconstructs a comprehensive portrait of Sino-Korean rapprochement and examines the strategic dilemma that the rise of China has posed for South Korea and its alliance with the United States. Jae Ho Chung

makes use of declassified government archives, internal reports, and opinion surveys and conducts personal interviews with Korean, Chinese, and American officials. He tackles three questions: Why did South Korea and China reconcile before the end of the cold war? How did rapprochement lay the groundwork for diplomatic normalization? And what will the intersection of security concerns and economic necessity with China mean for South Korea's relationship with its close ally, the United States? The implications of Sino-Korean relations go far beyond the Korean Peninsula. South Korea was caught largely unprepared, both strategically and psychologically, by China's rise, and the dilemma that South Korea now faces has crucial ramifications for many countries in Asia, where attempts to counterbalance China have been rare. Thoroughly investigated and clearly presented, this book answers critical questions concerning what kept these two countries talking and how enmity was transformed into a zeal for partnership.

2. Record Nr.	UNINA9910437957203321
Autore	Zaki Yasir
Titolo	Future mobile communications : LTE optimization and mobile network virtualization / / Yasir Zaki
Pubbl/distr/stampa	Wiesbaden, : Springer Vieweg, 2013
ISBN	1-283-90958-8 3-658-00808-3
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (187 p.)
Collana	Advanced studies
Disciplina	621.38 621.38456
Soggetti	Mobile communication systems Long-Term Evolution (Telecommunications) Wireless communication systems
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.
Nota di contenuto	Long Term Evolution (LTE) -- LTE Radio Scheduler -- Wireless Network Virtualization -- Continuous Time Markov Chain (CTMC) -- Radio

Sommario/riassunto

The key to a successful future mobile communication system lies in the design of its radio scheduler. One of the key challenges of the radio scheduler is how to provide the right balance between Quality of Service (QoS) guarantees and the overall system performance. Yasir Zaki proposes innovative solutions for the design of the Long Term Evolution (LTE) radio scheduler and presents several LTE radio scheduler analytical models that can be used as efficient tools for radio dimensioning. The author also introduces a novel wireless network virtualization framework and highlights the potential gains of using this framework for the future network operators. This framework enables the operators to share their resources and reduce their cost, thus achieving a better overall system performance and radio resource utilization.

Contents - Long Term Evolution (LTE) - LTE Radio Scheduler - Wireless Network Virtualization - Continuous Time Markov Chain (CTMC) - Radio Scheduler Analytical Models - LTE Network Simulator

Target Groups Researchers and students in the field of mobile communication networks, especially with a focus on radio access network design, wireless network virtualization, and radio access analytical modeling.

Author Dr. Yasir Zaki completed his doctoral degree at the Communication Networks Group of TZI (Center for Communication and Information Technology), University of Bremen, Germany. He is a senior researcher and a lecturer at the Communication Networks Group, working in the field of future mobile communications and wireless network virtualization.
