

1. Record Nr.	UNINA9910781095703321
Autore	Sechi Franco
Titolo	Solid-state microwave high-power amplifiers // Franco Sechi, Marina Bujatti
Pubbl/distr/stampa	Boston : , : Artech House, , ©2009 [Piscataway, New Jersey] : , : IEEE Xplore, , [2009]
ISBN	1-59693-320-8
Descrizione fisica	1 online resource (332 p.)
Collana	Artech House microwave library
Altri autori (Persone)	BujattiMarina
Disciplina	621.381/325
Soggetti	Power amplifiers - Design and construction Microwave amplifiers - Design and construction
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 and index.
Nota di contenuto	Machine generated contents note: Ch. 1 Introduction -- Ch. 2 High-Power Amplifiers -- Ch. 3 Physics of Active Devices -- Ch. 4 Device Characterization and Modeling -- Ch. 5
Sommario/riassunto	This practical resource offers expert guidance on the most critical aspects of microwave power amplifier design. This comprehensive book provides descriptions of all the major active devices, discusses large signal characterization, explains all the key circuit design procedures. Moreover you gain keen insight on the link between design parameters and technological implementation, helping you achieve optimal solutions with the most efficient utilization of available technologies. The book covers a broad range of essential topics, from requirements for high-power amplifiers, device models, phase noise and power combiners ... to high-efficiency amplifiers, linear amplifier design, bias circuits, and thermal design.

2. Record Nr.	UNINA9910830676303321
Titolo	The handbook of knowledge-based policing [[electronic resource] ] : current conceptions and future directions / / edited by Tom Williamson
Pubbl/distr/stampa	Chichester, England ; ; Hoboken, NJ, : John Wiley & Sons, c2008
ISBN	1-282-11251-1 9786612112515 0-470-77321-9 0-470-31977-1
Descrizione fisica	1 online resource (449 p.)
Altri autori (Persone)	WilliamsonTom, Dr.
Disciplina	363.2068/4 363.20684
Soggetti	Community policing Law enforcement Police
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 and index.
Nota di contenuto	Introduction to the handbook -- Introductory essay : the role of knowledge and networks in policing / Jean Paul Brodeur and Benoit Dupont -- Current conceptions of community policing -- Introduction to part 1 -- An overview of community policing : origins, concepts and implementation / Wesley G. Skogan -- Community policing in the Netherlands : four generations of redefinition / Maurice Punch, Bob Hoogenboom and Kees van der Vijver -- The failure of "Ilotage" and "Police de Proximite" systems to withstand "law and order" rhetoric in contemporary France / Christian Mouhanna -- The development of community policing in England : networks, knowledge and neighbourhoods / Nick Tilley -- Community policing in contested settings : the patten report and police reform in Northern Ireland / Aogan Mulcahy -- In search of a process : community policing in Australia / Jenny Fleming and Juani O'Reilly -- Current developments affecting the Japanese Koban system of community policing / Noriaki Kawamura and Yasuhiro Shirakawa -- Japanese community policing under the microscope / Tom Ellis, Chris Lewis, Koichi Hamai and Tom

Williamson -- Knowledge-based policing : future directions --  
Introduction to part 2 -- Knowledge management challenges in the  
development of intelligence-led policing / Jerry Ratcliffe -- A cross-  
cultural comparison of intelligence-led policing / Frederic Lemieux --  
Reassurance policing, community intelligence and the co-production of  
neighbourhood order / Martin Innes and Colin Roberts -- Generating  
youth safety from below : situating young people at the centre of  
knowledge-based policing / Monique Marks and Jennifer Wood --  
Identifying the neighbourhoods in neighbourhood policing : a  
geodemographic example of knowledge-based policing / David Ashby  
and Dr Foster -- Community policing and prediction / Nick Ross and  
Ken Pease -- Rethinking governance : conceptualizing networks and  
their implications for new mechanisms of governance based on  
reciprocity / Karen Stephenson -- Prioritizing crime problems in  
Belgium, according to strategic police planning : developing the  
national police security picture for Belgium by means of a multi-criteria  
decision-making model / Martine Pattyn and Paul Wouters -- Engaging  
communities and regulating partnerships -- Introduction to part 3 --  
Neighbourhood policing and community engagement : police  
community support officers in the London Metropolitan Police / Les  
Johnston -- Integrated security : assembling knowledges and capacities  
/ Julie Berg and Clifford Shearing.

---

#### Sommario/riassunto

Recent trends within community policing suggest that the next generation of community policing will be more "knowledge-based", involving a shift toward a problem-oriented and strategic use of information as a basis for management and better use of police resources. The Handbook of Knowledge-Based Policing examines how knowledge-based policing can improve the effectiveness, equity and efficiency of community policing. With contributions from a mix of academics and practitioners, this volume: Critically evaluates the effectiveness of community policing in seven countries. <LI

---