

1. Record Nr.	UNISA996465283703316
Titolo	Computing and Combinatorics [[electronic resource]] : 18th Annual International Conference, COCOON 2012, Sydney, Australia, August 20-22, 2012, Proceedings / / edited by Joachim Gudmundsson, Julián Mestre, Taso Viglas
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2012
ISBN	3-642-32241-7
Edizione	[1st ed. 2012.]
Descrizione fisica	1 online resource (XIV, 606 p. 116 illus.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 7434
Disciplina	005.1
Soggetti	Algorithms Computer science—Mathematics Discrete mathematics Computer networks Computer science Computer graphics Artificial intelligence Discrete Mathematics in Computer Science Computer Communication Networks Theory of Computation Computer Graphics Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	International conference proceedings.
Nota di bibliografia	Includes bibliographical references and author index.
Nota di contenuto	A Linear Time Algorithm for Computing Minmax Regret 1-Median on a Tree -- A Simple D2-Sampling Based PTAS for k-Means and other Clustering Problems -- Speed Scaling for Maximum Lateness -- Induced Subgraph Isomorphism: Are Some Patterns Substantially -- Easier Than Others -- Minimum Single-Source-Multi-Sink Cuts in Weighted Planar Graphs -- Online Knapsack Problem with Removal Cost -- An Improved Exact Algorithm for TSP in Degree-4 Graphs -- Dynamic Programming for H-minor-free Graphs -- Restricted Max-Min

Fair Allocations with Inclusion-Free Intervals -- An Improved Algorithm for Packing T-Paths in Inner Eulerian Networks -- Towards Optimal and Expressive Kernelization for d-Hitting Set.-Maximum Number of Minimal Feedback Vertex Sets in Chordal Graphs and Cographs -- A Local Algorithm for Finding Dense Bipartite-Like Subgraphs -- Algorithms for the Strong Chromatic Index of Halin Graphs, Distance-Hereditary Graphs and Maximal Outerplanar Graphs -- On the Minimum Degree Hypergraph Problem with Subset Size Two and the Red-Blue Set Cover Problem with the Consecutive Ones Property -- Rainbow Colouring of Split and Threshold -- Constant Time Enumeration of Bounded-Size Subtrees in Trees and Its Succinct Representations of Binary Trees for Range Minimum Queries.

Sommario/riassunto

This book constitutes the refereed proceedings of the 18th Annual International Conference on Computing and Combinatorics, held in Sydney, Australia, in August 2012. The 50 revised full papers presented were carefully reviewed and selected from 121 submissions. Topics covered are algorithms and data structures; algorithmic game theory and online algorithms; automata, languages, logic, and computability; combinatorics related to algorithms and complexity; complexity theory; computational learning theory and knowledge discovery; cryptography, reliability and security, and database theory; computational biology and bioinformatics; computational algebra, geometry, and number theory; graph drawing and information visualization; graph theory, communication networks, and optimization.

2. Record Nr.	UNINA9910778014203321
Autore	Wilson James Q
Titolo	Varieties of police behavior : the management of law and order in eight communities / / by James Q. Wilson
Pubbl/distr/stampa	Cambridge, Mass. : , : Harvard University Press, , 1968
ISBN	0-674-04520-3
Descrizione fisica	1 online resource (xiii, 309 pages)
Collana	Publications of the Joint Center for Urban Studies of the Massachusetts Institute of Technology and Harvard University
Disciplina	363.2/0973
Soggetti	Police - United States Police administration - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical footnotes.
Nota di contenuto	""Contents""; ""ONE INTRODUCTION""; ""TWO THE PATROLMAN""; ""The Maintenance of Order""; ""Justice as a Constraint""; ""Some Organizational Consequences""; ""THREE THE POLICE ADMINISTRATOR""; ""Managing Discretion""; ""Critical Events""; ""FOUR POLICE DISCRETION""; ""The Determinants of Discretion""; ""The Eight Communities""; ""The Uses of Discretion""; ""FIVE THE WATCHMAN STYLE""; ""The Organizational Context""; ""Some Consequences""; ""SIX THE LEGALISTIC STYLE""; ""The Organizational Context""; ""Some Consequences""; ""SEVEN THE SERVICE STYLE""; ""The Organizational Context"" ""Some Consequences""""EIGHT POLITICS AND THE POLICE""; ""Politics and the Watchman Style""; ""Politics and the Service Style""; ""Politics and the Legalistic Style""; ""Some Findings from National Data""; ""NINE CONCLUSIONS AND POLICY IMPLICATIONS""; ""Index""
Sommario/riassunto	The patrolman has the most difficult, complex, and least understood task in the police department. Much less is known of him than of his better publicized colleague, the detective. In this important and timely book, James Q. Wilson describes the patrolman and the problems he faces that arise out of constraints imposed by law, politics, public opinion, and the expectations of superiors. The study considers how the uniformed officer in eight communities deals with such common offenses as assault, theft, drunkenness, vice, traffic, and disorderly

conduct. Six of the communities are in New York State: Albany, Amsterdam, Brighton, Nassau County, Newburgh, and Syracuse. The others are Highland Park, Illinois, and Oakland, California. Enforcing laws dealing with common offenses is especially difficult because it raises the question of administrative discretion. Murder, in the eyes of the police, is unambiguously wrong, and murderers are accordingly arrested; but in cases such as street-corner scuffles or speeding motorists, the patrolman must decide whether to intervene (should the scuffle be stopped? should the motorist be pulled over?) and, if he does, just how to intervene (by arrest? a warning? an interrogation?). In most large organizations, the lowest-ranking members perform the more routinized tasks and the means of accomplishing these tasks are decided by superiors, but in a police department the lowest-ranking officer--the patrolman--is almost solely responsible for enforcing those laws which are the least precise, the most ambiguous. Three ways or "styles" of policing--the watchman, the legalistic, and the service styles--are analyzed and their relation to local politics is explored. In the final chapter, Mr. Wilson discusses if and how the patrolman's behavior can be changed and examines some current proposals for reorganizing police departments. He observes that the ability of the patrolman to do his job well may determine our success in managing social conflict and our prospects for maintaining a proper balance between liberty and order.

Table of Contents: 1. Introduction 2. THE PATROLMAN The Maintenance of Order Justice as a Constraint Some Organizational Consequences 3. THE POLICE ADMINISTRATOR Managing Discretion Critical Events 4. POLICE DISCRETION The Determinants of Discretion The Eight Communities The Uses of Discretion 5. THE WATCHMAN STYLE The Organizational Context Some Consequences 6. THE LEGALISTIC STYLE The Organizational Context Some Consequences 7. THE SERVICE STYLE The Organizational Context Some Consequences 8. POLITICS AND THE POLICE Politics and the Watchman Style Politics and the Service Style Politics and the Legalistic Style Some Findings from National Data 9. CONCLUSIONS AND POLICY IMPLICATIONS

Reviews of this book: [This book] is a departure from the traditional treatise and actually does take a large and long-awaited step toward revitalizing an exciting and important but inexcusably weak area of political science.--The American Political Science Review

Reviews of this book: This book "must unquestionably become an indispensable study of politics in the American city. It is based on enormous and detailed research. The material is presented in a controlled and disciplined no-nonsense style.--New York Review of Books

Reviews of this book: This is surely one of the most informative books about the police ever written. Varieties of Police Behavior is a rich, sophisticated book by an author unusually able to tackle the comprehensiveness and interdependence of the issues which affect police performance, and his analysis and conclusions have much to teach.--Times Literary Supplement

It is, without doubt, the finest book on the American police ever written, and Professor Wilson is one of our best-known scholars of urban affairs. Rich, full to the brim with increasing details and shrewd insight. Anyone who wants to have an informed opinion about the policeman's relations to law and order ought to read it.--Irving Kristol

3. Record Nr.	UNINA9910809825003321
Autore	Russell James A (James Avery), <1958->
Titolo	Innovation, transformation, and war : counterinsurgency operations in Anbar and Ninewa, Iraq, 2005-2007 / / James A. Russell
Pubbl/distr/stampa	Stanford, California : , : Stanford Security Studies, , [2011] ©2011
ISBN	0-8047-7748-9
Descrizione fisica	1 online resource (491 p.)
Disciplina	956.7044/342
Soggetti	Counterinsurgency - Iraq - Anbar (Province) Counterinsurgency - Iraq - Ninawa Tactics Iraq War, 2003-2011 United States Armed Forces Iraq
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	Theories of military innovation -- Wartime innovation in western Anbar, Fall 05-Summer 06 -- Wartime innovation in Anbar : the battle for Ramadi, July 2005-March 2007 -- Wartime innovation in Ninewa Province : COIN operations in northern Iraq, September 2005-July 2006.
Sommario/riassunto	Within a year of President George W. Bush announcing the end of major combat operations in Iraq in May 2003, dozens of attacks by insurgents had claimed hundreds of civilian and military lives. Through 2004 and 2005, accounts from returning veterans presaged an unfolding strategic debacle—potentially made worse by U.S. tactics being focused on extending conventionally oriented military operations rather than on adapting to the insurgency. By 2007, however, a sea change had taken place, and some U.S. units were integrating counterinsurgency tactics and full-spectrum operations to great effect. In the main, the government and the media cited three factors for having turned the tide on the battlefield: the promulgation of a new joint counterinsurgency doctrine, the "surge" in troop numbers, and the appointment of General David Petraeus as senior military commander.

James Russell, however, contends that local security had already improved greatly in Anbar and Ninewah between 2005 and 2007 thanks to the innovative actions of brigade and company commanders—evidenced most notably in the turning of tribal leaders against Al Qaeda. In *Innovation, Transformation, and War*, he goes behind the headlines to reveal—through extensive field research and face-to-face interviews with military and civilian personnel of all ranks—how a group of Army and Marine Corps units successfully innovated in an unprecedented way: from the bottom up as well as from the top down. In the process they transformed themselves from organizations structured and trained for conventional military operations into ones with a unique array of capabilities for a full spectrum of combat operations. As well as telling an inspiring story, this book will be an invaluable reference for anyone tasked with driving innovation in any kind of complex organization.
