

1. Record Nr.	UNINA9910695147003321
Autore	Hecker JayEtta Z
Titolo	Passenger rail security [[electronic resource]] : evaluating foreign security practices and risk can help guide security efforts : testimony before the Committee on Transportation and Infrastructure, Subcommittee on Highways, Transit, and Pipelines, House of Representatives / / statement of JayEtta Z. Hecker
Pubbl/distr/stampa	[Washington, D.C.] : , : U.S. Government Accountability Office, , [2006]
Descrizione fisica	27 pages : digital, PDF file
Collana	Testimony ; ; GAO-06-557 T
Soggetti	Railroads - Passenger traffic - Security measures Terrorism - Prevention - Economic aspects - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on June 28, 2006). "For release ... March 29, 2006." Paper version available from: U.S. Government Accountability Office, 441 G St., NW, Rm. LM, Washington, D.C. 20548.
Nota di bibliografia	Includes bibliographical references.

2. Record Nr.	UNINA9910813572803321
Autore	Mosher Clayton James
Titolo	Discrimination and denial : systemic racism in Ontario's legal and criminal justice systems, 1892-1961 / / Clayton James Mosher
Pubbl/distr/stampa	Toronto, [Ontario] ; ; Buffalo, [New York] ; ; London, [England] : , : University of Toronto Press, , 1998 ©1998
ISBN	1-282-04531-8 9786612045318 1-4426-7396-6
Descrizione fisica	1 online resource (273 p.)
Disciplina	364/.089/009713
Soggetti	Discrimination in criminal justice administration - Ontario Livres numeriques. History e-books. Electronic books. Ontario
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	CONTENTS -- LIST OF TABLES -- FOREWORD -- ACKNOWLEDGMENTS -- Chapter 1: Introduction -- Minority-Group Crime -- Police Bias in Dealing with Minority Groups -- The Attention to Race and Crime Issues in Canadian Social Science -- Plan of the Book -- Chapter 2: Theoretical Perspectives and Methodological Approaches -- Perspectives on the Sociology of Law -- Review of Sentencing Literature -- Canadian and British Literature on Criminal Justice Outcomes -- Early Discussions of Minority-Group Crime and Criminal Justice Outcomes in the United States Decision as ContextVictim/Offender Relationships -- Spatial/Social and Temporal Context -- Methodology -- Data Sources -- Qualitative Data -- Chapter 3: Asians: Immigration and Restrictive Legislation -- Immigration -- Asian Lifestyles and Restrictive Legislation -- Chapter 4: Blacks: Immigration and Restrictive Legislation -- Early History --

The U.S. Influence -- Immigration -- Access to Housing, Employment, and Services -- Miscegenation -- The Resistance to Change -- Chapter 5: Criminal Courts and the Racialization of Crime in Ontario

""The Social Contexts of Criminal Sentencing, 1892a€?1930""""The Racialization of Crime""; ""The Racialization of Crime: Asians""; ""The Racialization of Crime: Blacks""; ""The Social Contexts of Criminal Sentencing, 1930a€?1961""; ""Chapter 6: Drug and Public-Order Crimes""; ""Drug Legislation and Enforcement""; ""Canada's Narcotics Legislation""; ""The 1920s""; ""The Policing of Narcotics Offences""; ""Sentencing""; ""Sentence Length""; ""Public-Order Offences""; ""Chinese and Gambling""; ""Blacks and Public-Order Crime""; ""Chapter 7: Property and Violent Crimes""; ""Property Offences"" Violent OffencesChapter 8: Summary and Prospects for Change -- Conclusion -- Postscript -- Appendix A: Data-Analysis Methods -- Dependent Variables -- Independent Variables -- Analysis Strategies -- Appendix B: Coding Classifications -- NOTES -- REFERENCES -- INDEX -- A -- B -- C -- D -- E -- F -- G -- H -- I -- J -- K -- L -- M -- N -- O -- P -- Q -- R -- S -- T -- U -- V -- W -- Y -- Z

Sommario/riassunto

"Many people believe that race relations in Canada are characterized by tolerance and compassion, and their complacent attitude has largely gone unchallenged, owing to an absence of racially based, systematic, and empirical data. In this study, Clayton Mosher combines extensive qualitative and quantitative data in new ways, and examines the antecedents of systemic racism in Canada's legal and criminal justice systems. He focuses on the experiences of Asians and Blacks in the province of Ontario for the 1892-1961 period and presents evidence of racism in Canada's immigration policies, as well as in its society through poor access to housing and property, employment, and services. His analysis demonstrates that Canadian law has been used to control and disadvantage Asians and Blacks through both direct action and interpretation, and through silence and complicity."--BOOK JACKET. "Mosher finds the explanation of criminal justice outcomes for minority groups in the interrelationships between the criminal justice system and other social institutions. He follows how differential police attention accorded minorities resulted in their experiencing higher rates of arrest, particularly for drug and public-order crimes, and how minorities' treatment in the criminal courts was negatively affected by the views held by court officials. Discrimination was rationalized in the popular media through stereotypical images of Asians and Blacks that defined them as threats to White victims."--Jacket

3. Record Nr.	UNINA9910483294203321
Titolo	Ant Colony Optimization and Swarm Intelligence : 5th International Workshop, ANTS 2006, Brussels, Belgium, September 4-7, 2006, Proceedings / / edited by Marco Dorigo, Luca Maria Gambardella, Mauro Birattari, Alcherio Martinoli, Riccardo Poli, Thomas Stützle
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2006
ISBN	3-540-38483-9
Edizione	[1st ed. 2006.]
Descrizione fisica	1 online resource (XVI, 526 p.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 4150
Altri autori (Persone)	DorigoMarco
Disciplina	006.3
Soggetti	Algorithms Computer science Numerical analysis Computer science - Mathematics Discrete mathematics Artificial intelligence Computer networks Theory of Computation Numerical Analysis Discrete Mathematics in Computer Science Artificial Intelligence Computer Communication Networks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	A Comparison of Particle Swarm Optimization Algorithms Based on Run-Length Distributions -- A Comparison of Particle Swarm Optimization Algorithms Based on Run-Length Distributions -- A Framework and Model for Soft Routing: The Markovian Termite and Other Curious Creatures -- A Stochastic Traffic Assignment Algorithm Based on Ant Colony Optimisation -- An Analysis of the Different Components of the AntHocNet Routing Algorithm -- An Energy-Efficient Ant-Based Routing Algorithm for Wireless Sensor Networks --

An Enhanced Aggregation Pheromone System for Real-Parameter Optimization in the ACO Metaphor -- An Estimation of Distribution Particle Swarm Optimization Algorithm -- Ant-Based Approach to the Knowledge Fusion Problem -- Beam-ACO Applied to Assembly Line Balancing -- Boundary Search for Constrained Numerical Optimization Problems in ACO Algorithms -- Chain Based Path Formation in Swarms of Robots -- Communication, Leadership, Publicity and Group Formation in Particle Swarms -- Covering a Continuous Domain by Distributed, Limited Robots -- Incremental Local Search in Ant Colony Optimization: Why It Fails for the Quadratic Assignment Problem -- Individual Discrimination Capability and Collective Choice in Social Insects -- Iterated Ants: An Experimental Study for the Quadratic Assignment Problem -- Negotiation of Goal Direction for Cooperative Transport -- On – Ant System's Parameters -- On the Invariance of Ant System -- Parallel Ant Colony Optimization for the Traveling Salesman Problem -- Placement Constraints and Macrocell Overlap Removal Using Particle Swarm Optimization -- PLANTS: Application of Ant Colony Optimization to Structure-Based Drug Design -- Rendezvous of Glowworm-Inspired Robot Swarms at Multiple Source Locations: A Sound Source Based Real-Robot Implementation -- Replicating Multi-quality Web Applications Using ACO and Bipartite Graphs -- Restoration Performance vs. Overhead in a Swarm Intelligence Path Management System -- Solving a Bi-objective Flowshop Scheduling Problem by Pareto-Ant Colony Optimization -- Traffic Patterns and Flow Characteristics in an Ant Trail Model -- Short Papers -- A Continuous Particle Swarm Optimization Algorithm for Uncapacitated Facility Location Problem -- A Direct Application of Ant Colony Optimization to Function Optimization Problem in Continuous Domain -- A Parallel ACO Approach Based on One Pheromone Matrix -- An ACO-Based Clustering Algorithm -- An Adaptive Search Heuristic for the Capacitated Fixed Charge Location Problem -- An Ant Colony System for the Open Vehicle Routing Problem -- An Ant-Based Approach to Color Reduction -- An Orthogonal Search Embedded Ant Colony Optimization Approach to Continuous Function Optimization -- Ant Based Mechanism for Crisis Response Coordination -- Autonomous Gossiping of Information in a P2P Network with Artificial Ants -- Cooperative VLSI Tiled Architectures: Stigmergy in a Swarm Coprocessor -- Distributed Shortest-Path Finding by a Micro-robot Swarm -- Fleet Maintenance Scheduling with an Ant Colony System Approach -- Geoacoustic Inversion and Uncertainty Analysis with Ant System -- Higher Order Pheromone Models in Ant Colony Optimisation -- Hybrid Particle Swarm Optimization: An Examination of the Influence of Iterative Improvement Algorithms on Performance -- Introducing a Binary Ant Colony Optimization -- Kernelization as Heuristic Structure for the Vertex Cover Problem -- Minimizing Total Earliness and Tardiness Penalties with a Common Due Date on a Single-Machine Using a Discrete Particle Swarm Optimization Algorithm -- Model Selection for Support Vector Machines Using Ant Colony Optimization in an Electronic Nose Application -- On the Popularization of Artificial Insects: An Interactive Exhibition for a Wide Audience to Explain and Demonstrate Computer Science and Robotic Problem Solving Taking Inspiration of Insects -- Solution Representation for Job Shop Scheduling Problems in Ant Colony Optimisation -- Some Experiments with Ant Colony Algorithms for the Exam Timetabling Problem -- Extended Abstracts -- A Search Ant and Labor Ant Algorithm for Clustering Data -- ACO Applied to Switch Engine Scheduling in a Railroad Yard -- ACO for Continuous Optimization Based on Discrete Encoding -- Applying Aspects of Multi-robot Search to Particle Swarm

Optimization -- Applying Multiple Ant Colony System to Solve Single Source Capacitated Facility Location Problem -- Energy Efficient Sink Node Placement in Sensor Networks Using Particle Swarm Optimization -- Evolution in Swarm Intelligence: An Evolutionary Ant-Based Optimization Algorithm -- Extending the Particle Swarm Algorithm to Model Animal Foraging Behaviour -- Particle Swarm Optimization for Facility Layout Problems With/Out Department-Specific Restrictions -- Self-organized and Social Models of Criminal Activity in Urban Environments -- Traffic Lights Control with Adaptive Group Formation Based on Swarm Intelligence -- Using Pheromone Repulsion to Find Disjoint Paths.

Sommario/riassunto

ANTS – The International Workshop on Ant Colony Optimization and Swarm Intelligence is now at its 7th edition. The series started in 1998 with the organization of ANTS 1998. At that time the goal was to gather in a common meeting those researchers interested in ant colony optimization: more than 50 researchers from around the world joined for the first time in Brussels, Belgium, to discuss ant colony optimization and swarm intelligence related research. A selection of the best papers presented at the workshop was published as a special issue of the Future Generation Computer Systems journal (Vol. 16, No. 8, 2000). Two years later, ANTS 2000, organized again in Brussels, attracted more than 70 participants. The 41 extended abstracts presented as talks or posters at the workshop were collected in a booklet distributed to participants, and a selection of the best papers was published as a special section of the IEEE Transactions on Evolutionary Computation (Vol. 6, No. 4, 2002). After these first two successful editions, it was decided to make of ANTS a series of biannual events with official workshop proceedings. The third and fourth editions were organized in September 2002 and September 2004, respectively. Proceedings were published by Springer within the Lecture Notes in Computer Science (LNCS) series. The proceedings of ANTS 2002, LNCS Volume 2463, contained 36 contributions: 17 full papers, 11 short papers, and 8 extended abstracts, selected out of a total of 52 submissions. Those of ANTS 2004, LNCS Volume 3172, contained 50 contributions: 22 full papers, 19 short papers, and 9 extended abstracts, selected out of a total of 79 submissions.
