

1. Record Nr.	UNINA9910780975903321
Titolo	Race, ethnicity, and policing [[electronic resource] ] : new and essential readings // edited by Stephen K. Rice and Michael D. White; introduction by Robin S. Engel
Pubbl/distr/stampa	New York, : New York University Press, c2010
ISBN	0-8147-7647-7 0-8147-7748-1
Descrizione fisica	1 online resource (544 p.)
Altri autori (Persone)	RiceStephen K WhiteMichael D <1951-> (Michael Douglas) EngelRobin S
Disciplina	363.23089
Soggetti	Racial profiling in law enforcement Police - Attitudes Crime and race
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	Frontmatter -- Contents -- Introduction -- Overview -- Introduction to Part I -- Chapter 1. A Sketch of the Policeman's Working Personality -- Chapter 2. Driving While Black -- Chapter 3. The Stories, the Statistics, and the Law Why "Driving While Black" Matters -- Chapter 4. Legitimacy and Cooperation -- Chapter 5. Race and Policing in Different Ecological Contexts -- Chapter 6. Racially Biased Policing -- Introduction to Part II -- Chapter 7. Methods for Assessing Racially Biased Policing -- Chapter 8. Using Geographic Information Systems to Study Race, Crime, and Policing -- Chapter 9. Beyond Stop Rates -- Chapter 10. State of the Science in Racial Profiling Research -- Introduction to Part III -- Chapter 11. Driving While Black -- Chapter 12. Citizens' Demeanor, Race, and Traffic Stops -- Chapter 13. Street Stops and Broken Windows Revisited -- Chapter 14. Community Characteristics and Police Search Rates -- Chapter 15. Blind Justice -- Chapter 16. Race, Bias, and Police Use of the TASER -- Introduction to Part IV -- Chapter 17. Space, Place, and Immigration -- Chapter 18. Revisiting the Role of Latinos and Immigrants in Police Research -- Chapter 19. New Avenues

for Profiling and Bias Research -- Chapter 20. Preventing Racially Biased Policing through Internal and External Controls -- Chapter 21. Democratic Policing -- Chapter 22. Moving Beyond Profiling -- About the Contributors -- Index

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Sommario/riassunto

From Rodney King and “driving while black” to claims of targeting of undocumented Latino immigrants, relationships surrounding race, ethnicity, and the police have faced great challenge. Race, Ethnicity, and Policing includes both classic pieces and original essays that provide the reader with a comprehensive, even-handed sense of the theoretical underpinnings, methodological challenges, and existing research necessary to understand the problems associated with racial and ethnic profiling and police bias. This path-breaking volume affords a holistic approach to the topic, guiding readers through the complexity of these issues, making clear the ecological and political contexts that surround them, and laying the groundwork for future discussions. The seminal and forward-thinking twenty-two essays clearly illustrate that equitable treatment of citizens across racial and ethnic groups by police is one of the most critical components of a successful democracy, and that it is only when agents of social control are viewed as efficient, effective, and legitimate that citizens will comply with the laws that govern their society. The book includes an introduction by Robin S. Engel and contributions from leading scholars including Jeffrey A. Fagan, James J. Fyfe, Bernard E. Harcourt, Delores Jones-Brown, Ramiro Martínez, Jr., Karen F. Parker, Alex R. Piquero, Tom R. Tyler, Jerome H. Skolnick, Ronald Weitzer, and many others.

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2. Record Nr.	UNINA9910299680703321
Autore	Hirschel Ernst-Heinrich
Titolo	Basics of Aerothermodynamics // by Ernst Heinrich Hirschel
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-14373-5
Edizione	[2nd ed. 2015.]
Descrizione fisica	1 online resource (450 p.)
Disciplina	532 533.62 536.7 620
Soggetti	Aerospace engineering Astronautics Fluids Thermodynamics Heat engineering Heat - Transmission Mass transfer Fluid mechanics Vibration Dynamics Aerospace Technology and Astronautics Fluid- and Aerodynamics Engineering Thermodynamics, Heat and Mass Transfer Engineering Fluid Dynamics Vibration, Dynamical Systems, Control
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 indexes.
Nota di contenuto	Introduction -- The Flight Environment -- Thermal Radiation Cooling of External Vehicle Surfaces -- Transport of Momentum, Energy and Mass -- Real-Gas Aerothermodynamic Phenomena -- Inviscid Aerothermodynamic Phenomena -- Attached High-Speed Viscous Flow

-- Laminar-Turbulent Transition and Turbulence in High-Speed Viscous Flow -- Strong Interaction Phenomena -- Viscous Thermal Surface Effects: Examples -- Solution Guide and Solutions of the Problems.

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Sommario/riassunto

This successful book gives an introduction to the basics of aerothermodynamics, as applied in particular to winged re-entry vehicles and airbreathing hypersonic cruise and acceleration vehicles. The book gives a review of the issues of transport of momentum, energy and mass, real-gas effects as well as inviscid and viscous flow phenomena. In this second, revised edition the chapters with the classical topics of aerothermodynamics more or less were left untouched. The access to some single topics of practical interest was improved. Auxiliary chapters were put into an appendix. The recent successful flights of the X-43A and the X-51A indicate that the dawn of sustained airbreathing hypersonic flight now has arrived. This proves that the original approach of the book to put emphasis on viscous effects and the aerothermodynamics of radiation-cooled vehicle surfaces was timely. This second, revised edition even more accentuates these topics. A new, additional chapter treats examples of viscous thermal surface effects. Partly only very recently obtained experimental and numerical results show the complexity of such phenomena (dependence of boundary-layer stability, skin friction, boundary-layer thicknesses, and separation on the thermal state of the surface) and their importance for airbreathing hypersonic flight vehicles, but also for any other kind of hypersonic vehicle.

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