

1. Record Nr.	UNINA9910458817103321
Titolo	Criminal procedure and the Supreme Court [[electronic resource]] : a guide to the major decisions on search and seizure, privacy, and individual rights / / edited by Craig Hemmens and Rolando V. del Carmen ; contributing authors, David Brody ... [et al.]
Pubbl/distr/stampa	Lanham, Md., : Rowman & Littlefield Publishers, c2010
ISBN	9781442201583 1442201584
Descrizione fisica	1 online resource (291 p.)
Altri autori (Persone)	HemmensCraig Del CarmenRolando V BrodyDavid C
Disciplina	345.73/05
Soggetti	Searches and seizures - United States Civil rights - United States Privacy, Right of - United States Criminal investigation - United States Judges - United States Electronic books.
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	; Part I. Reasonable expectation of privacy and probable cause – Katz v. United States / Sue Carter Collins – Illinois v. Gates / David Brody -- ; Part II. The exclusionary rule -- Mapp v. Ohio / Sue Carter Collins -- ; Part III. Stop and frisk -- Terry v. Ohio / Rolando V. del Carmen -- Minnesota v. Dickerson / Rolando V. del Carmen -- ; Part IV. Arrest -- Chimel v. California / Claire Nolasco -- United States v. Robinson / Claire Nolasco -- ; Part V. Searches of places and things -- Wilson v. Arkansas / Craig Hemmens -- Payton v. New York / Claire Nolasco -- Oliver v. United States / Craig Hemmens -- Schneckcloth v. Bustamonte / Sue Carter Collins -- ; Part VI. Motor vehicles -- Carroll v. United States / Rolando V. del Carmen -- United States v. Ross / David Brody -- New York v. Belton / Jeffery T. Walker -- Whren v. United States / Jeffery T. Walker -- ; Part VII. Interrogation and lineups -- Miranda v.

Arizona / Marvin Zalman -- Schmerber v. California / Marvin Zalman -- United States v. Wade, Kirby v. Illinois, United States v. Ash : the identification trilogy / Marvin Zalman -- ; Part VIII. Police liability -- Tennessee v. Garner / Jeffery T. Walker -- ; Part IX. The next twenty most significant cases -- The next twenty (or so) most significant cases : dealing with police practices / Valerie Bell -- ; Appendix 1. Timeline of significant Supreme Court cases dealing with police investigatory practices -- ; Appendix 2. Biographies of select United States Supreme Court justices.

Sommario/riassunto

Placed in context with an introductory and concluding chapter, this book provides a summary and analysis of the 20 most significant Supreme Court cases dealing with criminal procedure, which have had the greatest impact on police investigatory practices and prosecutorial conduct. These cases have defined the parameters of police and prosecutorial activities and are crucial to an understanding of the law of search and seizure and criminal prosecution.

2. Record Nr.

UNINA9910299398203321

Autore

Lee Xuhui

Titolo

Fundamentals of Boundary-Layer Meteorology // by Xuhui Lee

Pubbl/distr/stampa

Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018

ISBN

3-319-60853-3

Edizione

[1st ed. 2018.]

Descrizione fisica

1 online resource (IX, 256 p. 110 illus., 1 illus. in color.)

Collana

Springer Atmospheric Sciences, , 2194-5225

Disciplina

551.5

Soggetti

Atmospheric science
Climatology
Ecology
Atmospheric Science
Climate Sciences
Terrestrial Ecology

Lingua di pubblicazione

Inglese

Formato

Materiale a stampa

Livello bibliografico

Monografia

Nota di contenuto

Introduction to micrometeorology -- Fundamental equations -- Governing equations for mean quantities -- Forces in balance and structures of the lower atmosphere -- Generation and maintenance of atmospheric turbulence -- Tracer transport in the canopy and in the surface layer -- Principles of eddy covariance -- Radiation balance and energy balance -- Density effects. - Budgets of trace gases in the atmospheric boundary layer.

Sommario/riassunto

This textbook introduces a set of fundamental equations that govern the conservation of mass (dry air, water vapor, trace gas), momentum and energy in the lower atmosphere. Simplifications of each of these equations are made in the context of boundary-layer processes. Extended from these equations the author then discusses a key set of issues, including (1) turbulence generation and destruction, (2) force balances in various portions of the lower atmosphere, (3) canopy flow, (4) tracer diffusion and footprint theory, (5) principles of flux measurement and interpretation, (6) models for land evaporation, (7) models for surface temperature response to land use change, and (8) boundary layer budget calculations for heat, water vapor and carbon dioxide. Problem sets are supplied at the end of each chapter to reinforce the concepts and theory presented in the main text. This volume offers the accumulation of insights gained by the author during his academic career as a researcher and teacher in the field of boundary-layer meteorology.
