

1. Record Nr.	UNINA9910785771203321
Titolo	Borderlands [[electronic resource] ] : ethnographic approaches to security, power, and identity // edited by Hastings Donnan and Thomas M. Wilson
Pubbl/distr/stampa	Lanham, Md., : University Press of America, c2010
ISBN	1-283-59970-8 9786613912152 0-7618-5124-0
Descrizione fisica	1 online resource (159 p.)
Altri autori (Persone)	DonnanHastings WilsonThomas M
Disciplina	305.8
Soggetti	Border security - Environmental aspects Border security - Social aspects Borderlands Ethnology - Research Intercultural communication Mexican-American Border Region Case studies
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	Cover; Title Page; Copyright Page; Table of Contents; Acknowledgments; Contributors; Chapter 1: Ethnography, security and the 'frontier effect' in borderlands; Chapter 2: US-Mexico border cultures and the challenge of asymmetrical interpenetration; Chapter 3: Security and ethnography on the Triple Frontier of the Southern Cone; Chapter 4: Researching the border's economic underworld: The 'fayuca hormiga' in the US-Mexico borderlands; Chapter 5: Symbols of security and contest along the Irish border; Chapter 6: Borderland tactics: Cross-border marriage in the highlands of Borneo Chapter 7: Fieldwork on the border: Ethnographic engagements in south-eastern Europe Chapter 8: Gating ecology in a gated globe: Environmental aspects of 'securing our borders'; Index
Sommario/riassunto	This book examines how different kinds of security and insecurity

manifest and interconnect at state borders, encompassing the personal and the political, the social and the economic, in ways that reinforce or undermine the identities of those whose lives these borders frame.

2. Record Nr.	UNINA9911047676103321
Autore	Rabaev Moshe
Titolo	Aviation Fuel Problems and Solutions: From Refinery to Wingtip // edited by Moshe Rabaev, Joanna M Bauldrey, Frederick Passman, Raj Shah, Liel Mazar
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	3-032-05514-8
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (689 pages)
Collana	Energy Series
Disciplina	621.312132
Soggetti	Cogeneration of electric power and heat Fossil fuels Aerospace engineering Astronautics Chemistry, Technical Chemicals - Safety measures Fossil Fuel Aerospace Technology and Astronautics Industrial Chemistry Chemical Safety
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	An Introduction to Aviation Fuels and Specifications -- The Impact of Crude Sources and Processing on Jet Fuel Properties and Performance -- The Properties and Performance of Jet Fuel from Alternative Sources -- Additives in Aviation Fuels -- Risk Assessment in Supply Chain and Logistics -- Filtration Systems -- Pipelines, Temporary and Permanent Storage Facilities -- Common Practice in Aviation Fuel Handling Equipment -- Representative Sampling -- Monitoring, Prevention, and Treatment of Microbiological Growth -- Aviation Gasoline -- Aviation

Fuel Army Considerations -- Aviation Fuel Navy Considerations -- Fuel Stability -- Advanced Research Test Methods for Dissolved Contaminants in Aviation Fuels -- Advanced Research Test Methods for Heterogeneous Contaminants in Aviation Fuels -- Corrosivity and Corrosion -- Aerospace Fuel Systems Failure Analysis -- The Effects of the Fuel Composition on Non Metal Materials in Aircraft Systems -- The Influence of Fuel Complexity on Propulsion Processes -- Switching Between Fuel Types.

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Sommario/riassunto

This book is a modern, comprehensive manual for fuel handling, quality control, problem-solving, and remediation methods. An international collaborative effort of experts from many fields, it provides operational insight and a wealth of technical and practical knowledge. Aviation Fuel Problems and Solutions includes chapters on numerous issues fuel engineers face using the "well-to-wheel" approach, including; the effect of crude oil on fuel quality; refinery/distribution additives; issues that can arise during storage and transportation, pumping and filtration; typical challenges in military applications; laboratory methods for investigations; contamination and compatibility research; and aerospace fuel systems failure analysis. In addition, a specific section is dedicated to modern sustainable aviation fuel approval and processes as the industry transitions to a low carbon world. This handbook will provide a thorough reference book for engineers, researchers, and decision makers alike.

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