1. Record Nr. UNINA9910808129703321

Autore	Johnson Paul Michael <1982->
Titolo	Affective geographies : Cervantes, emotion, and the literary Mediterranean / / Paul Michael Johnson
Pubbl/distr/stampa	Toronto, Ontario ; ; Buffalo, New York ; ; London, England : , : University of Toronto Press, , [2020] ©2020
ISBN	1-4875-3640-2 1-4875-3639-9
Descrizione fisica	1 online resource (328 pages) : illustrations
Collana	Toronto Iberic
Classificazione	cci1icc
Disciplina	811.00809353
Soggetti	Emotions in literature Criticism, interpretation, etc. Electronic books. Mediterranean Region In literature
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction -- Connected (Hi)stories: The Cervantine, Literary, and Affective Mediterranean -- Shadows of the Inquisition: Honour, Shame, and a Cervantine View of Mediterranean "Values" -- A Mediterranean (Tragi)comedy: Sancho, Ricote, and the Emotional Politics of Laughter -- Suspended Admiration: Wonder, Surprise, and Emotional Exemplarity in La espanola inglesa -- Aporias of Love: Articulating the Ineffable in Los trabajos de Persiles y Sigismunda.
Sommario/riassunto	"For Miguel de Cervantes, to narrate a Mediterranean experience is to necessarily speak of an emotional experience. Affective Geographies takes as its point of departure the premise that literature is as influential in constructing the Mediterranean as are its geographic, climatic, or economic features. As the writer with the most vast and varied Mediterranean experience of his era, Cervantes is exceptionally well-suited for the critical task of recovering the literary Mediterranean. Engaging with the interdisciplinary fields of Mediterranean studies, affect theory, and the history of emotion, Paul Michael Johnson reads Cervantes's texts alongside the affective structures that inscribe the

	Mediterranean as a space of conflict, commerce, expansion, and empire. In particular, he argues that Cervantes's writing, with its uncommon focus on the Moorish, Islamic, and North African experience, can serve to realign misconceptions about the Mediterranean we have inherited today. Affective Geographies proposes that, with a more than four-hundred-year history of impacting the hearts and minds of readers, Cervantes's works constitute a literary longue duree, ramifying beyond fiction to alter the popular imaginary and long-term cultural landscape."--

2. Record Nr. UNINA9910831064303321

Titolo	Guidelines for use of vapor cloud dispersion models [[electronic resource]]
Pubbl/distr/stampa	New York, : Center for Chemical Process Safety of the American Institute of Chemical Engineers, c1996
ISBN	1-282-78321-1 9786612783210 0-470-93507-3 1-59124-582-6 0-470-93506-5
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (293 p.)
Disciplina	533.63 533/.63 628.5/3/0113 628.53011 628.530113
Soggetti	Atmospheric diffusion - Mathematical models Hazardous substances - Environmental aspects - Mathematical models Vapors - Mathematical models
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

Guidelines for Use of Vapor Cloud Dispersion Models; Contents; PREFACE; ACKNOWLEDGMENTS; NOMENCLATURE; 1. Background and Objectives; 2. Overview of Modeling Procedures, Including Rationale for Selecting Scenarios for Worked Examples; 2.1. Types of Scenarios and Models; 2.2. Gross Screening Analysis; 2.3. Scenarios Selected for Worked Examples; 3. Input Data Required; 3.1. Source Data; 3.2. Site Characteristics; 3.3. Meteorological Data and Formulas for Calculating Input Parameters; 3.4. Receptor-Related Data; 4. Source Emission Models; 4.1. Conceptual Process for Source Term Determination
4.2. Calculation of Source Terms4.2.1. Gas Jet Releases; 4.2.2. Liquid Jet Releases; 4.2.3. Two-Phase Jet Releases; 4.2.4. Liquid Pool Spreading; 4.2.5. Liquid Pool Evaporation; 4.2.6. Multicomponent Evaporation; 4.3. Uncertainties in Source Term Estimation; 5. Dispersion Models; 5.1. Critical Richardson Number Criterion; 5.2. Jet Trajectory and Entrainment; 5.2.1. Momentum-Dominated Jets; 5.2.2. Elevated Dense Gas Jets; 5.2.3. Positively Buoyant Plumes; 5.3. Dense Gas Release at Grade; 5.3.1. Background and Overview; 5.3.2. Dense Gas Clouds in the Absence of Heat Exchange
5.3.3. Dense Gas Clouds in the Presence of Heat Exchanges5.4. Transport and Dispersion of Neutrally Buoyant or Passive Gas Clouds; 5.5. Simple Nomograms for Calculating the Dilution of Dense Gas Release; 5.6. Three-Dimensional Numerical Models of Dense Gas Dispersion; 5.7. Transport and Dispersion Near Buildings; 5.7.1. Plume Confinement by Canyons; 5.7.2. Concentrations on Building Faces Due to Releases from Vents; 5.7.3. Concentrations on the Building Downwind Face (the Near-Wake) Due to Releases from Sources on the Building; 5.7.4. Other Effects of Buildings
5.8. Worst Case Meteorological Conditions5.9. Removal by Dry and Wet Deposition; 5.9.1. Gravitational Settling of Lorge Particles or Aerosols; 5.9.2. Dry Deposition of Small Particles and Gases; 5.9.3. Removal of Particles and Gases by Precipitation and Clouds (Wet Deposition); 6. Averaging Times, Concentration Fluctuations, and Modeling Uncertainties; 6.1. Overview of Physical Considerations Related to Averaging Time; 6.2. Overview of Characteristics of Concentration Fluctuations in Plumes
6.3. Predictions of Concentrations on the Plume Centerline at a Given Downwind Distance as a Function of Averaging Time, Ta6.4. Predictions of Concentrations at a Given Receptor Position as a Function of Averaging Time, Ta; 6.5. Threshold Crossing Probability; 6.6. A General Structure for the Analysis of Model Uncertainties; 7. Overview of Operational Vapor Cloud Models in Common Use; 7.1. Summary of Commonly Used Models; 7.2. Characteristics of Commonly Used Vapor Cloud Dispersion Models; 8. Evaluation of Models with Field Data; 8.1. Description of Field Data Sets
8.2. Model Evaluation Procedures

Sommario/riassunto

The second edition of this essential reference updates and combines two earlier titles to capture the many technological advances for predicting the ""footprint"" of a vapor cloud release. Cited by EPA in its 1996 document, ""Off-Site Consequence Analysis Guidance,"" the aim of the book is to encourage and facilitate the development and use of dispersion modeling as an everyday tool, providing practical understanding of basic physical and chemical principles, guidance in selecting release scenarios and the best available models, and information and examples on how to run some models and interp