

1. Record Nr.	UNINA9910459907603321
Autore	Monteith John Lennox
Titolo	Principles of environmental physics [[electronic resource] /] / John Monteith, Mike Unsworth
Pubbl/distr/stampa	Amsterdam ; ; Boston, : Elsevier, c2008
ISBN	1-283-36318-6 9786613363183 0-08-092479-4
Edizione	[3rd ed.]
Descrizione fisica	1 online resource (440 p.)
Altri autori (Persone)	UnsworthM. H
Disciplina	577/.1
Soggetti	Biophysics Ecology 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 (p. 367-393) and index.
Nota di contenuto	Front Cover; Principles of Environmental Physics; Copyright Page; Contents; Preface; Acknowledgments; Symbols; Chapter 1 The Scope of Environmental Physics; Chapter 2 Properties of Gases and Liquids; Gases and Water Vapor; Liquid; Stable Isotopes; Problems; Chapter 3 Transport of Heat, Mass, and Momentum; General Transfer Equation; Molecular Transfer Processes; Diffusion Coefficients; Problems; Chapter 4 Transport of Radiant Energy; The Origin and Nature of Radiation; Spatial Relations; Problems; Chapter 5 Radiation Environment; Solar Radiation Attenuation of Solar Radiation in the Atmosphere Solar Radiation at the Ground; Terrestrial Radiation; Net Radiation; Problems; Chapter 6 Microclimatology of Radiation (i) Absorption, Reflection, and Transmission; Radiative Properties of Natural Materials; Problems; Chapter 7 Microclimatology of Radiation (ii) Radiation Interception by Solid Structures; Geometric Principles; Diffuse Radiation; Problems; Chapter 8 Microclimatology of Radiation (iii) Interception by Plants and Animals; Interception of Radiation by Plant Canopies; Interception of Radiation by Animal Coats; Net Radiation; Problems Chapter 9 Momentum Transfer Boundary Layers; Momentum Transfer to

Natural Surfaces; Lodging and Windthrow; Problems; Chapter 10 Heat Transfer; Convection; Measurements of Convection; Conduction; Insulation; Problems; Chapter 11 Mass Transfer (Gases and Water Vapor); Non-Dimensional Groups; Measurements of Mass Transfer; Ventilation; Mass Transfer through Pores; Coats and Clothing; Problems; Chapter 12 Mass Transfer (Particles); Steady Motion; Non-Steady Motion; Particle Deposition; Problems; Chapter 13 Steady State Heat Balance (i) Water Surfaces, Soil, and Vegetation; Heat Balance Equation

Heat Balance of Thermometers
Heat Balance of Surfaces; Developments from the Penman Equation; Problems; Chapter 14 Steady State Heat Balance (ii) Animals; Heat Balance Components; The Thermo-Neutral Diagram; Specification of the Environment; Case Studies; Sheep; Problems; Chapter 15 Transient Heat Balance; Time Constant; General Cases; Heat Flow in Soil; Problems; Chapter 16 Micrometeorology (i) Turbulent Transfer, Profiles, and Fluxes; Turbulent Transfer; Flux-Gradient Methods; Methods for Indirect Measurements of Flux above Canopies; Relative Merits of Methods of Flux Measurement
Turbulent Transfer in Canopies
Density Corrections to Flux Measurements; Problems; Chapter 17 Micrometeorology (ii) Interpretation of Measurements; Resistance Analogues; Case Studies; Transport within Canopies; Problems; References; Bibliography; Appendix A; Solutions to Selected Problems; Index; A; B; C; D; E; F; G; H; I; K; L; M; N; O; P; Q; R; S; T; U; V; W; Z

Sommario/riassunto

Environmental Physics concerns the description and analysis of physical processes that establish the conditions in which all species of life survive and reproduce. The subject involves a synthesis of mathematical relations that describe the physical nature of the environment and the many biological responses that environments evoke. Environmental Physics provides a basis for understanding the complex responses of plants and animals to environmental change. International concern with climate change has made both politicians and the general public much more aware of the impact

2. Record Nr.	UNISALENT0991002338109707536
Autore	Basile, Giambattista
Titolo	Lo cunto de li cunti : ovvero lo trattenimiento dé peccerille / Giambattista Basile ; scelta versione di Franco Graziosi ; prefazione di Giorgio Strehler ; appendice di Rodolfo Celletti
Pubbl/distr/stampa	Fasano : Schena, 1990
ISBN	8875144486
Descrizione fisica	xv, 317 p. ; 26 cm.
Collana	Collana Paolo Grassi ; 1
Altri autori (Persone)	Celletti, Rodolfo Graziosi, Franco Strehler, Giorgio
Soggetti	Letteratura dialettale
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr.	UNINA9910778028203321
Autore	Lowy Michael <1938->
Titolo	Morning star [[electronic resource]] : surrealism, marxism, anarchism, situationism, utopia / / Michael Lowy ; introduction by Donald LaCoss
Pubbl/distr/stampa	Austin, TX, : University of Texas Press, 2009
ISBN	0-292-79363-4
Edizione	[1st ed.]
Descrizione fisica	1 online resource (175 p.)
Collana	The surrealist revolution series
Disciplina	840.9/1163
Soggetti	French literature - 20th century - History and criticism Surrealism (Literature) - France - History Surrealism - France
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	Surrealism and romantic anticapitalism / Donald LaCross -- Breaking out of the steel cage! -- Morning star : the new myth from romanticism to surrealism -- The libertarian marxism of Andre Breton -- Incandescent flame : surrealism as a romantic revolutionary movement -- The revolution and the intellectuals : Pierre Naville's revolutionary pessimism -- Claude Cahun : the extreme point of the needle -- Vincent Bounoure : a sword planted in the snow -- Ody Saban : a spring ritual -- Consumed by night's fire : the dark romanticism of Guy Debord -- International surrealism since 1969.

4. Record Nr.	UNINA9910784657303321
Autore	Zeigler Bernard P. <1940->
Titolo	Modeling & simulation-based data engineering [[electronic resource]] : introducing pragmatics into ontologies for net-centric information exchange / / Bernard Ziegler, Phillip Hammonds
Pubbl/distr/stampa	Boston ; ; Amsterdam, : Elsevier/Academic Press, c2007
ISBN	1-281-05692-8 9786611056926 0-08-055054-1
Descrizione fisica	1 online resource (448 p.)
Altri autori (Persone)	HammondsPhillip
Disciplina	004.60113
Soggetti	Data transmission systems - Design - Computer simulation Downloading of data
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	UML and XML Combined: Strengths and Limitations Open Knowledge Base Connectivity Ontology; Semantic Web Ontologies and Environments; Summary; References; Appendix A: Review of OKBC Knowledge Specification (based on13); Chapter 3: Formulating Pragmatic Frames and Ontologies: Geospatial Sensor Data; Geospatial Imagery Sensors Background; Pragmatic Frame for Downstream Image Processing; Sensor Model; Pragmatic Frame Principles: Maxims for Effective Conversations; Summary; References; Part II: System Entity Structure Concepts and Operations; Chapter 4: Introduction to the System Entity Structure VariablesAspects; Specializations; Interaction between Aspects and Specializations; Interaction among Specializations; multiAspects; Variables and Range Specifications; Range Restrictions; Computed Values and Formulas; Summary; References; Chapter 5: System Entity Structure Axioms: Interpretations and Applications; Relational Specification of the SES; Application of Uniformity; Satisfaction of the Axioms; Unique Path Labeling; Pruning Process: Brief Introduction; System Entity Structure with multiAspects; Inheritance; Summary; Problems; References

Chapter 6: System Entity Structure: Computational Representations; Creating an Instance of Class sesRelation; Representing the SES as a DOM; Specifying the SES as an XML File; Creating a DOM from an SES XML File; Writing from a DOM for an SES into a DTD; Testing an SES for Validity; Schema Representation of SES; Schema Validation of SES; Natural Language Specification of an SES; Summary; References; Appendix A: Syntax for Natural Language Specification of an SES; Chapter 7: Mappings: Transformations and Restructurings; Tree Operations: Eliminating Specialization and Aspect Labels; Restructuring of multiAspects; Restructuring Variables and Specializations; Partitioning Continuous Ranges Using Specializations; Converting between Variables and Aspects; Increasing Specialization Specificity; Summary; Chapter 8: Pruned Entity Structures and XML Schema Instances; Pruned Entity Structures; Pruning an SES with multiAspects; Prunable Entity Structures; The conformsTo Relation; When Is Pruning Complete?; Pruning Using SES/JAVA Tools; Validation and Completion State of PES; Summary; Reference; Chapter 9: Constrained Pruning; Constraints on Specialization Selections; Rule-based Approach

Sommario/riassunto

Data Engineering has become a necessary and critical activity for business, engineering, and scientific organizations as the move to service oriented architecture and web services moves into full swing. Notably, the US Department of Defense is mandating that all of its agencies and contractors assume a defining presence on the Net-centric Global Information Grid. This book provides the first practical approach to data engineering and modeling, which supports interoperability with consumers of the data in a service- oriented architectures (SOAs). Although XML (eXtensible Modeling Language) is
