1. Record Nr. UNISA990000663620203316

Titolo	Giacomo Leopardi : il problema delle "fonti" alla radice della sua opera / C. Bologna...<et al.> ; a cura di Alberto Frattini
Pubbl/distr/stampa	Roma : Coletti, 1990
ISBN	88-7826-702-3
Descrizione fisica	285 p. ; 21 cm
Collana	Cultura & attualità
Disciplina	851.7
Soggetti	leopardi, Giacomo - Opere - Fonti
Collocazione	VI.3.B. 2801 (V B COLL 181/1)
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910457682003321

Autore	Ziolkowski Theodore
Titolo	Gilgamesh among us [[electronic resource]] : modern encounters with the ancient epic / / Theodore Ziolkowski
Pubbl/distr/stampa	Ithaca, : Cornell University Press, 2012
ISBN	0-8014-6342-4 0-8014-6341-6
Descrizione fisica	1 online resource (242 p.)
Disciplina	892.1
Soggetti	Assyro-Babylonian literature Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Frontmatter -- Contents -- Preface -- Acknowledgments --

Introduction -- 1. The Initial Reception (1884-1935) -- 2. Representative Beginnings (1941-1958) -- 3. The Popularization of Gilgamesh (1959-1978) -- 4. The Contemporization of Gilgamesh (1979-1999) -- 5. Gilgamesh in the Twenty-First Century (2000-2009) -- Conclusion -- Chronology -- Notes -- Index

Sommario/riassunto

The world's oldest work of literature, the Epic of Gilgamesh recounts the adventures of the semimythical Sumerian king of Uruk and his ultimately futile quest for immortality after the death of his friend and companion, Enkidu, a wildman sent by the gods. Gilgamesh was deified by the Sumerians around 2500 BCE, and his tale as we know it today was codified in cuneiform tablets around 1750 BCE and continued to influence ancient cultures-whether in specific incidents like a world-consuming flood or in its quest structure-into Roman times. The epic was, however, largely forgotten, until the cuneiform tablets were rediscovered in 1872 in the British Museum's collection of recently unearthed Mesopotamian artifacts. In the decades that followed its translation into modern languages, the Epic of Gilgamesh has become a point of reference throughout Western culture.In Gilgamesh among Us, Theodore Ziolkowski explores the surprising legacy of the poem and its hero, as well as the epic's continuing influence in modern letters and arts. This influence extends from Carl Gustav Jung and Rainer Maria Rilke's early embrace of the epic's significance-"Gilgamesh is tremendous!" Rilke wrote to his publisher's wife after reading it-to its appropriation since World War II in contexts as disparate as operas and paintings, the poetry of Charles Olson and Louis Zukofsky, novels by John Gardner and Philip Roth, and episodes of Star Trek: The Next Generation and Xena: Warrior Princess.Ziolkowski sees fascination with Gilgamesh as a reflection of eternal spiritual values-love, friendship, courage, and the fear and acceptance of death. Noted writers, musicians, and artists from Sweden to Spain, from the United States to Australia, have adapted the story in ways that meet the social and artistic trends of the times. The spirit of this capacious hero has absorbed the losses felt in the immediate postwar period and been infused with the excitement and optimism of movements for gay rights, feminism, and environmental consciousness. Gilgamesh is at once a seismograph of shifts in Western history and culture and a testament to the verities and values of the ancient epic.

3. Record Nr. UNINA9910830241003321

Autore	Pedrycz Witold <1953->
Titolo	Fuzzy systems engineering : toward human-centric computing / / Witold Pedrycz, Fernando Gomide
Pubbl/distr/stampa	Hoboken, New Jersey : , : John Wiley : , c2007
ISBN	1-281-00192-9 9786611001926 0-470-16896-X 0-470-16895-1
Descrizione fisica	1 online resource (550 p.)
Altri autori (Persone)	GomideFernando
Disciplina	006.3 620.00113
Soggetti	Soft computing Fuzzy systems
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	Preface -- 1 Introduction -- 1.1 Digital communities and a fundamental quest for human-centric systems -- 1.2 A historical overview: towards a non-Aristotelian perspective of the world -- 1.3 Granular Computing -- 1.4 Quantifying information granularity: generality versus specificity -- 1.5 Computational Intelligence -- 1.6 Granular Computing and Computational Intelligence -- 1.7 Conclusions -- Exercises and problems -- Historical notes -- References -- 2 Notions and Concepts of Fuzzy Sets -- 2.1 Sets and fuzzy sets: a departure from the principle of dichotomy -- 2.2 Interpretation of fuzzy sets -- 2.3 Membership functions and their motivation -- 2.4 Fuzzy numbers and intervals -- 2.5 Linguistic variables -- 2.6 Conclusions -- Exercises and problems -- Historical notes -- References -- 3 Characterization of Fuzzy Sets -- 3.1 A generic characterization of fuzzy sets: some fundamental descriptors -- 3.2 Equality and inclusion relationships in fuzzy sets -- 3.3 Energy and entropy measures of fuzziness -- 3.4 Specificity of fuzzy sets -- 3.5 Geometric interpretation of sets and fuzzy sets -- 3.6 Granulation of information -- 3.7 Characterization of the families of fuzzy sets -- 3.8

Fuzzy sets, sets, and the representation theorem -- 3.9 Conclusions -- Exercises and problems -- Historical notes -- References -- 4 The Design of Fuzzy Sets -- 4.1 Semantics of fuzzy sets: some general observations -- 4.2 Fuzzy set as a descriptor of feasible solutions -- 4.3 Fuzzy set as a descriptor of the notion of typicality -- 4.4 Membership functions in the visualization of preferences of solutions -- 4.5 Nonlinear transformation of fuzzy sets -- 4.6 Vertical and horizontal schemes of membership estimation -- 4.7 Saaty's priority method of pairwise membership function estimation -- 4.8 Fuzzy sets as granular representatives of numeric data -- 4.9 From numeric data to fuzzy sets -- 4.10 Fuzzy equalization -- 4.11 Linguistic approximation.
4.12 Design guidelines for the construction of fuzzy sets -- 4.13 Conclusions -- Exercises and problems -- Historical notes -- References -- 5 Operations and Aggregations of Fuzzy Sets -- 5.1 Standard operations on sets and fuzzy sets -- 5.2 Generic requirements for operations on fuzzy sets -- 5.3 Triangular norms -- 5.4 Triangular conorms -- 5.5 Triangular norms as a general category of logical operators -- 5.6 Aggregation operations -- 5.7 Fuzzy measure and integral -- 5.8 Negations -- 5.9 Conclusions -- Exercises and problems -- Historical notes -- References -- 6 Fuzzy Relations -- 6.1 The concept of relations -- 6.2 Fuzzy relations -- 6.3 Properties of the fuzzy relations -- 6.4 Operations on fuzzy relations -- 6.5 Cartesian product, projections and cylindrical extension of fuzzy sets -- 6.6 Reconstruction of fuzzy relations -- 6.7 Binary fuzzy relations -- 6.8 Conclusions -- Exercises and problems -- Historical notes -- References -- 7 Transformations of Fuzzy Sets -- 7.1 The extension principle -- 7.2 Compositions of fuzzy relations -- 7.3 Fuzzy relational equations -- 7.4 Associative Memories -- 7.5 Fuzzy numbers and fuzzy arithmetic -- 7.6 Conclusions -- Exercises and problems -- Historical notes -- References -- 8 Generalizations and Extensions of Fuzzy Sets -- 8.1 Fuzzy sets of higher order -- 8.2 Rough fuzzy sets and fuzzy rough sets -- 8.3 Interval-valued fuzzy sets -- 8.4 Type-2 fuzzy sets -- 8.5 Shadowed sets as a three-valued logic characterization of fuzzy sets -- 8.6 Probability and fuzzy sets -- 8.7 Probability of fuzzy events -- 8.8 Conclusions -- Exercises and problems -- Historical notes -- References -- 9 Interoperability Aspects of Fuzzy Sets -- 9.1 Fuzzy set and its family of s-cuts -- 9.2 Fuzzy sets and their interfacing with the external world -- 9.3 Encoding and decoding as an optimization problem of vector quantization -- 9.4 Decoding of a fuzzy set through a family of fuzzy sets.
9.5 Taxonomy of data in structure description with shadowed sets -- 9.6 Conclusions -- Exercises and problems -- Historical notes -- References -- 10. Fuzzy Modeling: Principles and Methodology -- 10.1 The architectural blueprint of fuzzy models -- 10.2 Key phases of the development and use of fuzzy models -- 10.3 Main categories of fuzzy models: an overview -- 10.4 Verification and validation of fuzzy models -- 10.5 Conclusions -- Exercises and problems -- Historical notes -- References -- 11 Rule-based Fuzzy Models -- 11.1 Fuzzy rules as a vehicle of knowledge representation -- 11.2 General categories of fuzzy rules and their semantics -- 11.3 Syntax of fuzzy rules -- 11.4 Basic Functional Modules: Rule base, Database, and Inference scheme -- 11.5 Types of Rule-Based Systems and Architectures -- 11.6 Approximation properties of fuzzy rule-based models -- 11.7 Development of Rule-Based Systems -- 11.8 Parameter estimation procedure for functional rule-based systems -- 11.9 Design issues of rule-based systems - consistency, completeness, and the

curse of dimensionality -- 11.10 The curse of dimensionality in rule-based systems -- 11.11 Development scheme of fuzzy rule-based models -- 11.12 Conclusions -- Exercises and problems -- Historical notes -- References -- 12 From Logic Expressions to Fuzzy Logic Networks -- 12.1 Introduction -- 12.2 Main categories of fuzzy neurons -- 12.3 Uninorm-based fuzzy neurons -- 12.4 Architectures of logic networks -- 12.5 The development mechanisms of the fuzzy neural networks -- 12.6 Interpretation of the fuzzy neural networks -- 12.7 From fuzzy logic networks to Boolean functions and their minimization through learning -- 12.8 Interfacing the fuzzy neural network -- 12.9 Interpretation aspects - a refinement of induced rule-based system -- 12.10 Reconciliation of perception of information granules and granular mappings -- 12.11 Conclusions -- Exercises and problems -- Historical notes.
References -- 13. Fuzzy Systems and Computational Intelligence -- 13.1 Computational Intelligence -- 13.2 Recurrent neurofuzzy systems -- 13.3 Genetic fuzzy systems -- 13.4 Coevolutionary hierarchical genetic fuzzy system -- 13.5 Hierarchical collaborative relations -- 13.6 Evolving fuzzy systems -- 13.7 Conclusions -- Exercises and problems -- Historical notes -- References -- 14. Granular Models and Human Centric Computing -- 14.1 The cluster-based representation of the input - output mappings -- 14.2 Context-based clustering in the development of granular models -- 14.3 Granular neuron as a generic processing element in granular networks -- 14.4 Architecture of granular models based on conditional fuzzy clustering -- 14.5 Refinements of granular models -- 14.6 Incremental granular models -- 14.7 Human-centric fuzzy clustering -- 14.8 Participatory learning in fuzzy clustering -- 14.9 Conclusions -- Exercises and problems -- Historical notes -- References -- 15. Emerging Trends in Fuzzy Systems -- 15.1 Relational ontology in information retrieval -- 15.2 Multiagent fuzzy systems -- 15.3 Distributed fuzzy control -- 15.4 Conclusions -- Exercises and problems -- Historical notes -- References -- Appendix A: Mathematical Prerequisites -- Appendix B: Neurocomputing -- Appendix C: Biologically Inspired Optimization -- Index.

Sommario/riassunto

A self-contained treatment of fuzzy systems engineering, offering conceptual fundamentals, design methodologies, development guidelines, and carefully selected illustrative material Forty years have passed since the birth of fuzzy sets, in which time a wealth of theoretical developments, conceptual pursuits, algorithmic environments, and other applications have emerged. Now, this reader-friendly book presents an up-to-date approach to fuzzy systems engineering, covering concepts, design methodologies, and algorithms coupled with interpretation, analysis, and underlying engineering knowledge. The result is a holistic view of fuzzy sets as a fundamental component of computational intelligence and human-centric systems. Throughout the book, the authors emphasize the direct applicability and limitations of the concepts being discussed, and historical and bibliographical notes are included in each chapter to help readers view the developments of fuzzy sets from a broader perspective. A radical departure from current books on the subject, Fuzzy Systems Engineering presents fuzzy sets as an enabling technology whose impact, contributions, and methodology stretch far beyond any specific discipline, making it applicable to researchers and practitioners in engineering, computer science, business, medicine, bioinformatics, and computational biology. Additionally, three appendices and classroom-ready electronic resources make it an ideal textbook for advanced undergraduate- and graduate-level courses in engineering and science.