

1.	Record Nr.	UNISALENTO991004266834507536
	Autore	Berliri, Antonio
	Titolo	Le leggi del registro : esposizione sistematica delle leggi in materia di registro aggiornata a tutto il febbraio 1946 : appendice di aggiornamento al 31 dicembre 1949 / Antonio Berliri
	Pubbl/distr/stampa	Milano : Giuffrè, 1950
	Descrizione fisica	65 p. 25 cm.
	Disciplina	343.45055
	Soggetti	Imposte indirette
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910253966703321
	Titolo	Intelligent Computing Systems : Emerging Application Areas // edited by George A. Tsihrintzis, Maria Virvou, Lakhmi C. Jain
	Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2016
	ISBN	9783662491799 3662491796
	Edizione	[1st ed. 2016.]
	Descrizione fisica	1 online resource (X, 368 p. 144 illus., 20 illus. in color.)
	Collana	Studies in Computational Intelligence, , 1860-949X ; ; 627
	Disciplina	620
	Soggetti	Computational intelligence Artificial intelligence Computational Intelligence Artificial Intelligence
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Bibliographic Level Mode of Issuance: Monograph

Editorial -- Semantic tools; Their <use for Knowledge Management in the Public Sector -- Semantic Tools; Their Use for Knowledge Management in the Public Sector -- A Semantic Approach for Representing and Querying Business Processes -- Using Conversational Knowledge Management as a Lens for Virtual Collaboration in the Course of Small Group Activities -- Spatial Environments for m-learning: Review and Potentials -- Science Teachers' Metaphors of Digital Technologies and Social Media in Pedagogy in Finland and in Greece -- Data Driven Monitoring of Energy Systems: Gaussian Process Kernel Machines for Fault Identification with Application to Boiling Water Reactors -- A Framework to Assess the Behavior and Performance of a City Towards Energy Optimization -- An Energy Management Platform for Smart Microgrids -- Transit Journaling and Traffic Sensitive Routing for a Mixed Mode Public Transportation System -- Adaptation of Automatic Information Extraction Method for Environmental Heatmaps to U-matrices of Self Organising Maps -- Evolutionary Computing and Genetic Algorithms: Paradigm Applications in 3D Printing Process Optimization -- Sotirios Spanogianopoulos and Konstantinos Sirlantzis -- Computing a Similarity Coefficient for Mining Massive Data Sets -- A Probe Guided Crossover Operator for More Efficient Exploration of the Search Space.

Sommario/riassunto

This book at hand explores emerging scientific and technological areas in which Intelligent Computing Systems provide efficient solutions and, thus, may play a role in the years to come. It demonstrates how Intelligent Computing Systems make use of computational methodologies that mimic nature-inspired processes to address real world problems of high complexity for which exact mathematical solutions, based on physical and statistical modelling, are intractable. Common intelligent computational methodologies are presented including artificial neural networks, evolutionary computation, genetic algorithms, artificial immune systems, fuzzy logic, swarm intelligence, artificial life, virtual worlds and hybrid methodologies based on combinations of the previous. The book will be useful to researchers, practitioners and graduate students dealing with mathematically-intractable problems. It is intended for both the expert/researcher in the field of Intelligent Computing Systems, as well as for the general reader in the fields of Artificial and Computational Intelligence who wishes to learn more about the field of Intelligent Computing Systems and its applications. An extensive list of bibliographic references at the end of each chapter guides the reader to probe further into application area of interest to him/her.

3. Record Nr.	UNINA9911006888503321
Autore	Serra Oberto
Titolo	Fundamentals of well-log interpretation . 1 The acquisition of logging data // O. Serra ; translated from the French by Peter Westaway and Haydn Abbott
Pubbl/distr/stampa	Amsterdam ; ; New York, : Elsevier, 1984
ISBN	1-281-77828-1 9786611778286 0-08-086869-X
Descrizione fisica	1 online resource (xii, 423 pages) : illustrations
Collana	Developments in petroleum science ; ; 15A
Altri autori (Persone)	SerraOberto
Disciplina	622.18282 622/.18282 19 622.3382
Soggetti	Oil well logging Petroleum engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Translation of: Diagraphies differees.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Front Cover; Fundamentals of Well-log Interpretation; Copyright Page; Contents; Preface; Foreword to the French edition; Foreword to the English edition; Chapter 1. Review of basic concepts; 1.1. The definition of a "" well-log"; 1.2. The importance of well-logs; 1.3. The definition of rock composition; 1.4. Rock texture and structure; 1.5. Conclusions; 1.6. References; Chapter 2. Logging techniques and measurements; 2.1. Classification of log measurements; 2.2. Problems specific to well-log measurements; 2.3. Loggng equipment-surface and downhole; 2.4. Log presentation 2.5. Repeatability and calibrations; 2.6. Data transmission; 2.7. References; Chapter 3. The measurement of resistivity; 3.1. Introduction; 3.2. Non-focused long-spacing tools; 3.3. Focused long-spacing tools; 3.4. Non-focused microtools: the microlog (ML); 3.5. Focused microtools; 3.6. Conclusions; 3.7. References; Chapter 4. The spontaneous potential-SP; 4.1. The origin of the electrokinetic potential; 4.2. The origin of the electrochemical potential; 4.3. Ionic activity concentration and resistivity; 4.4. The static SP; 4.5. Amplitude

and shape of SP peaks; 4.6. Geology and the SP
4.7. Applications; 4.8. References; Chapter 5. An introduction to nuclear logs; 5.1. Definition; 5.2. Recording capability; 5.3. Statistical variations; 5.4. Dead-time; 5.5. Logging speed; 5.6. Bed thickness; 5.7. Measuring point; 5.8. References; Chapter 6. Measurement of the natural gamma radioactivity; 6.1. Definition natural radioactivity; 6.2. Basic concepts; 6.3. The origin of natural radioactivity in rocks; 6.4. Minerals and rocks containing radioactive elements; 6.5. Measurement of gamma radiation; 6.6. Measuring point; 6.7. Radius of investigation; 6.8. Vertical definition
6.9. Factors affecting the gamma-ray response; 6.10. Applications; 6.11. Calibration; 6.12. References; Chapter 7. Natural gamma-ray spectrometry; 7.1. Principles; 7.2. Tool description; 7.3. Detector; 7.4. Calibration; 7.5. Radius of investigation; 7.6. Fundamental factors influencing the measurement; 7.7. Computation of Th U and K content; 7.8. Filtering; 7.9. Applications; 7.10. Environmental and other effects; 7.11. References; Chapter 8. Neutron logs; 8.1. General; 8.2. Measurement of the apparent hydrogen index; 8.3. References; Chapter 9. Induced gamma-ray spectrometry
9.1. Early capture gamma-ray spectrometry- the chlorine log; 9.2. Modern induced gamma-ray techniques-inelastic and capture spectrometry; 9.3. References; Chapter 10. Thermal decay time measurements; 10.1. Background theory; 10.2. Tool principle; 10.3. Neutron source; 10.4. Detectors; 10.5. Spacing; 10.6. Units; 10.7. Calibration (see Appendix 5); 10.8. Measure points; 10.9. Vertical resolution; 10.10. Depth of investigation; 10.11. Factors influencing the Z measurement; 10.12. Environmental effects; 10.13. Geological factors affecting the Z measurement; 10.14. Porosity and gas indication; 10.15. Applications
