1.	Record Nr.	UNINA9910484710603321
	Titolo	Advanced Information Networking and Applications : Proceedings of the 35th International Conference on Advanced Information Networking and Applications (AINA-2021), Volume 1 / / edited by Leonard Barolli, Isaac Woungang, Tomoya Enokido
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
	ISBN	3-030-75100-7
	Edizione	[1st ed. 2021.]
	Descrizione fisica	1 online resource (xxxi, 773 pages) : illustrations (some color)
	Collana	Lecture Notes in Networks and Systems, , 2367-3389 ; ; 225
	Disciplina	001.64404
	Soggetti	Engineering - Data processing Computational intelligence Artificial intelligence Data Engineering Computational Intelligence Artificial Intelligence
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	"Because of COVID-19 situation, AINA-2021 will be held online."--Conference website
	Nota di bibliografia	Includes author index.
	Sommario/riassunto	This book covers the theory, design and applications of computer networks, distributed computing and information systems. Networks of today are going through a rapid evolution, and there are many emerging areas of information networking and their applications. Heterogeneous networking supported by recent technological advances in low-power wireless communications along with silicon integration of various functionalities such as sensing, communications, intelligence and actuations is emerging as a critically important disruptive computer class based on a new platform, networking structure and interface that enable novel, low-cost and high-volume applications. Several of such applications have been difficult to realize because of many interconnections problems. To fulfill their large range of applications, different kinds of networks need to collaborate, and wired

and next-generation wireless systems should be integrated in order to develop high-performance computing solutions to problems arising from the complexities of these networks. The aim of the book "Advanced Information Networking and Applications" is to provide latest research findings, innovative research results, methods and development techniques from both theoretical and practical perspectives related to the emerging areas of information networking and applications.

2.	Record Nr.	UNINA9910483486703321
	Titolo	Knowledge Engineering and Knowledge Management : EKAW 2014 Satellite Events, VISUAL, EKM1, and ARCOE-Logic, Linköping, Sweden, November 24-28, 2014. Revised Selected Papers. / / edited by Patrick Lambrix, Eero Hyvönen, Eva Blomqvist, Valentina Presutti, Guilin Qi, Uli Sattler, Ying Ding, Chiara Ghidini
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
	ISBN	3-319-17966-7
	Edizione	[1st ed. 2015.]
	Descrizione fisica	1 online resource (XI, 234 p. 49 illus.)
	Collana	Lecture Notes in Artificial Intelligence, , 2945-9141 ; ; 8982
	Disciplina	006.331
	Soggetti	Artificial intelligence
		Application software
		Information storage and retrieval systems
		Information technology - Management
		Computer networks
		Software engineering
		Artificial Intelligence
		Computer and Information Systems Applications
		Information Storage and Retrieval
		Computer Application in Administrative Data Processing
		Computer Communication Networks
		Software Engineering
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia

Note generali	Includes index.
Nota di contenuto	Tutorials -- Language Resources and Linked Data: a Practical Perspective -- From Knowledge Engineering for Development to Development Informatics -- Workshop summaries and best papers -- Acquisition, Representation and Reasoning about Context with Logic (ARCOE-Logic 2014) -- Knowledge Propagation in Contextualized Knowledge Repositories: an Experimental Evaluation -- Different Types of Conflicting Knowledge in AmI Environments -- Summary of the workshop on Educational Knowledge Management -- Generating Multiple Choice Questions From Ontologies: How Far Can We Go? -- VISUAL 2014 International Workshop on Visualizations and User Interfaces for Knowledge Engineering and Linked Data Analytics -- OntoViBe 2: Advancing the Ontology Visualization Benchmark -- Posters -- The Semantic Lancet Project: a Linked Open Dataset for Scholarly Publishing -- Personalised, Serendipitous and Diverse Linked Data Resource Recommendations -- Spreadsheet-based Knowledge Acquisition for Facilitating Active Domain Expert Participation -- From ER Models to the Entity Model -- Adapting the SEPIA system to the educational context -- xWCPS: Bridging the gap between array and semi-structured data -- Demos -- An Intelligent Textbook that Answers Questions -- SHELDON: Semantic Holistic frame work for LinkeD ONtology data -- Legalo: revealing the semantics of links -- OntoEnrich: a platform for the lexical analysis of ontologies -- TourRDF: Representing, Enriching and Publishing Curated Tours Based on Linked Data -- SUGOI: Automated Ontology Interchangeability -- WebVOWL: Web-based Visualization of Ontologies -- LSD Dimensions: Use and Reuse of Linked Statistical Data -- Storyscope: Using setting and theme to assist the interpretation and development of museum stories -- A Linked Data Approach to Know-How -- Integrating Unstructured and Structured Knowledge with the Knowledge Store -- Doctoral Consortium -- Assessing the spatio-temporal Fitness of Information Supply and Demand on an Adaptive Ship Bridge -- Versatile Visualization, Authoring and Reuse of Ontological Schemas Leveraging on Dataset Summaries -- Linked Data Cleansing and Change Management -- Culture-aware approaches to modeling and description of intonation using multimodal data -- RDF based management, syndication and aggregation of web content -- Towards Ontology Refinement by Combination of Machine Learning and Attribute Exploration.
Sommario/riassunto	This book constitutes the refereed proceedings of Satellite Events held at the 19th 19th International Conference on Knowledge Engineering and Knowledge Management, EKAW 2014 in November 2014. EKAW 2014 hosted three satellite workshops: VISUAL 2014, International Workshop on Visualizations and User Interfaces for Knowledge Engineering and Linked Data Analytics, EKM1, the First International Workshop on Educational Knowledge Management, and ARCOE-Logic 2014, the 6th International Workshop on Acquisition, Representation and Reasoning about Context with Logic. This volume also contains the accepted contributions for the EKAW 2014 tutorials, demo and poster sessions.