1.	Record Nr.	UNISA996465980303316
	Titolo	Agent and Multi-Agent Systems: Technologies and Applications [[electronic resource]] : Third KES International Symposium, KES-AMSTA 2009, Uppsala, Sweden, June 3-5, 2009, Proceedings / / edited by Anne Hakansson, Ronald Hartung
	Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2009
	ISBN	3-642-01665-0
	Edizione	[1st ed. 2009.]
	Descrizione fisica	1 online resource (XX, 865 p.)
	Collana	Lecture Notes in Artificial Intelligence ; ; 5559
	Disciplina	006.3
	Soggetti	Artificial intelligence
		Data mining
		Database management
		Computers and civilization
		Application software
		Artificial Intelligence
		Data Mining and Knowledge Discovery
		Database Management
		Computers and Society
		Information Systems Applications (incl. Internet)
		Computer Appl. in Administrative Data Processing
		Kongress.
		Uppsala (2009)
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	International conference proceedings.
	Nota di bibliografia	Includes bibliographical references.
	Nota di contenuto	Social and Organizational Structures of Agents -- Negotiation Protocols -- Mobile Agents and Robots -- Agent Design and Implementation -- E-Commerce -- Simulation Systems and Game Systems -- Agent Systems and Ontologies -- Agents for Network Systems -- Communication and Agent Learning System -- Web Services and Semantic Web -- Self-Organization in Multi-Agent Systems -- Management and eBusiness -- Mobile and Intelligent Agents for

Networks and Services -- Engineering Interaction Protocols -- Agent-Based Simulation, Decision Making and Systems Optimization -- Digital Economy -- Agent-Based Optimization (ABO2009) -- Distributed Systems and Artificial Intelligence Applications.

Sommario/riassunto	This book constitutes the proceedings of the Third International Symposium on Agent and Multi-Agent Systems: Technologies and Applications, held in Uppsala, Sweden, during June 3-5, 2009. The 86 papers contained in this volume were carefully reviewed and selected from numerous submissions. There are 13 main tracks covering the methodology and applications of agent and multi-agent systems and 8 special sessions on specific topics within the field. The papers are divided in topical sections on social and organizational structures of agents; negotiation protocols; mobile agents and robots; agent design and implementation; e-commerce; simulation systems and game systems; agent systems and ontologies; agents for network systems; communication and agent learning systems; Web services and semantic Web; self-organization in multi-agent systems; management and e-business; mobile and intelligent agents for networks and services; engineering interaction protocols; agent-based simulation, decision making and systems optimization; digital economy; agent-based optimization (ABO2009); distributed systems and artificial intelligence applications.

2.	Record Nr.	UNINA9910789089103321
	Autore	Dijk Gerrit van <1939->
	Titolo	Distribution theory [[electronic resource]] : convolution, Fourier transform, and Laplace transform / / Gerrit van Dijk
	Pubbl/distr/stampa	Berlin, : De Gruyter, 2013
	ISBN	3-11-029851-1
	Descrizione fisica	1 online resource (viii, 105 pages) : illustrations
	Collana	De Gruyter Textbook De Gruyter graduate lectures
	Classificazione	SK 600
	Disciplina	515.782
	Soggetti	Theory of distributions (Functional analysis) Convolutions (Mathematics) Fourier transformations Laplace transformation
	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	Front matter -- Preface -- Contents -- 1 Introduction -- 2 Definition and First Properties of Distributions -- 3 Differentiating Distributions -- 4 Multiplication and Convergence of Distributions -- 5 Distributions with Compact Support -- 6 Convolution of Distributions -- 7 The Fourier Transform -- 8 The Laplace Transform -- 9 Summable Distributions -- 10 Appendix -- 11 Hints to the Exercises -- References -- Index -- Backmatter
	Sommario/riassunto	The theory of distributions has numerous applications and is extensively used in mathematics, physics and engineering. There is however relatively little elementary expository literature on distribution theory. This book is intended as an introduction. Starting with the elementary theory of distributions, it proceeds to convolution products of distributions, Fourier and Laplace transforms, tempered distributions, summable distributions and applications. The theory is illustrated by several examples, mostly beginning with the case of the real line and then followed by examples in higher dimensions. This is a justified and practical approach, it helps the reader to become familiar with the subject. A moderate number of exercises are added.