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| 1. Record Nr. | UNISOBSOBE00039206 |
| Autore | Corneille, Pierre |
| Titolo | 2:Polyeucte. Pompée. Le menteur. La suite du menteur. Rodogune. Théodore vierge et martyr. Héraclius. Andromède. Don Sanche d'Aragon. Nicomède. Pertharite / [Corneille] |
| Pubbl/distr/stampa | Paris : Garnier, 1942 |
| Descrizione fisica | 814 p. ; 19 cm |
| Lingua di pubblicazione | Francese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| 2. Record Nr. | UNISA996465291603316 |
| Titolo | Holonic and Multi-Agent Systems for Manufacturing [[electronic resource]] : 4th International Conference on Industrial Applications of Holonic and Multi-Agent Systems, HoloMAS 2009, Linz, Austria, August 31 - September 2, 2009, Proceedings / / edited by Vladimir Marik, Thomas Strasser, Alois Zoitl |
| Pubbl/distr/stampa | Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2009 |
| ISBN | 3-642-03668-6 |
| Edizione | [1st ed. 2009.] |
| Descrizione fisica | 1 online resource (XI, 326 p.) |
| Collana | Lecture Notes in Artificial Intelligence ; ; 5696 |
| Disciplina | 670.42722gerDNB |
| Soggetti | Artificial intelligence
Computer-aided engineering
Application software
Management information systems
Computer science
Production management
Information technology
Business—Data processing
Artificial Intelligence
Computer-Aided Engineering (CAD, CAE) and Design
Computer Appl. in Administrative Data Processing
Management of Computing and Information Systems
Operations Management |

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	and Motivation -- Holonic Rationale and Self-organization on Design of Complex Evolvable Systems -- Service-Oriented Agents for Collaborative Industrial Automation and Production Systems -- Usability of Multi-agent Based Control Systems in Industrial Automation -- Knowledge-Centered Approaches -- An Organizational Knowledge Ontology for Automotive Supply Chains -- Semantic Extension of Agent-Based Control: The Packing Cell Case Study -- Product Design Network Self-contextualization: Enterprise Knowledge-Based Approach and Agent-Based Technological Framework -- Selected Theoretical Aspects -- Collaboration of Metaheuristic Algorithms through a Multi-Agent System -- Functional Integrity of Multi-agent Computational System Supported by Component-Based Implementation -- On the Empirical Evaluation of an Interdisciplinary Framework for Automated Negotiation -- MAS Scheduling and Simulation -- A Decentralized Scheduling Policy for a Dynamically Reconfigurable Production System -- A Study on Real-Virtual Interaction Method for Production Scheduling Using Model Plant -- Using an Agent-Supported Simulation Environment for Intelligent Manufacturing Systems -- A Study on Real-Time Scheduling for Holonic Manufacturing Systems -- Determination of Utility Values Based on Multi-agent Reinforcement Learning -- MAS Control -- An Open-Control Concept for a Holonic Multiagent System -- Plan, Commit, Execute Protocol in Multi-agent Systems -- Distributed Sensing and Control Architecture for Automotive Factory Automation -- MAS-Based Cooperative Control for Biotechnological Process-A Case Study -- Design and Implementation of LabVIEW-Based IEC61499 Compliant Device -- Holonic Systems for Manufacturing -- Holonic-Based Environment for Solving Transportation Problems -- Holonic Manufacturing Paint Shop -- Development of a Holonic Free-Roaming AGV System for Part Manufacturing -- Safety Discrete Event Models for Holonic Cyclic Manufacturing Systems -- A Holonic Chain Conveyor Control System: An Application -- MAS and Holonic Applications -- A Multiagent System for Self-organisation of an 802.11 Mesh Network -- Mobility Model for Tactical Networks -- Holonic Modelling of Large Scale Geographic Environments -- Holonic Models for Traffic Control Systems -- A Multi-Agent System for the Pay-As-You-GO (PAYGO) Social Security Scheme -- Contract Monitoring in Agent-Based Systems: Case Study -- A Multi-agent Scheduler for Rent-a-Car Companies -- A Framework for Multi Robot Guidance Control.
Sommario/riassunto	This book constitutes the refereed proceedings of the 4th International Conference on Industrial Applications of Holonic and Multi-Agent Systems, HoloMAS 2009, held in Linz, Austria, August 31 - September 2, 2009. The 31 revised full papers presented were carefully reviewed and selected from 47 submissions. The papers are organized in topical sections on introduction & motivation, knowledge-centered approaches, selected theoretical aspects, MAS scheduling & simulation, holonic systems for manufacturing, and MAS & holonic applications.

3. Record Nr.	UNINA9910139247203321
Autore	Takadoum Jamal
Titolo	Nanomaterials and Surface Engineering [[electronic resource]]
Pubbl/distr/stampa	Hoboken, : Wiley, 2013
ISBN	1-118-61852-1 1-118-61861-0 1-299-31538-0 1-118-61882-3
Edizione	[1st ed.]
Descrizione fisica	1 online resource (374 p.)
Collana	ISTE
Disciplina	620.44 620.5 620/.44
Soggetti	Nanostructured materials Protective coatings -- Materials Surfaces Protective coatings - Materials Chemical & Materials Engineering Engineering & Applied Sciences Materials Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Cover; Nanomaterials and Surface Engineering; Title Page; Copyright Page; Table of Contents; Preface; Chapter 1. Architecture of Thin Solid Films by the GLAD Technique; 1.1. Introduction; 1.2. The GLAD technique; 1.2.1. Deposition with an oblique angle; 1.2.2. Deposition on mobile substrate; 1.3. Resulting properties; 1.3.1. Structure and morphology; 1.3.1.1. Crystallography; 1.3.1.2. Porosity; 1.3.1.3. Surface morphology; 1.3.2. Mechanical properties; 1.3.2.1. Elasticity; 1.3.2.2. Hardness; 1.3.3. Optical properties; 1.3.3.1. Filtering; 1.3.3.2. Birefringency; 1.3.4. Electronic properties 1.3.4.1. Conductivity 1.3.4.2. Photonics; 1.4. Conclusions and outlooks; 1.5. Bibliography; Chapter 2. Transparent Polymer Nanocomposites: A New Class of Functional Materials; 2.1. Introduction; 2.2. Nanoparticle

modifications; 2.2.1. Silane; 2.2.1.1. Grafting of silanes; 2.2.1.2. Polymer grafting using grafted silanes; 2.2.1.3. Silane coating; 2.2.2. Grafted polymer; 2.2.2.1. "Grafting onto"; 2.2.2.2. "Grafting from"; 2.2.3. Coating; 2.2.3.1. Silica coating; 2.2.3.2. Polymer coating; 2.3. Nanoparticles and nanocomposites; 2.3.1. Nanoparticles; 2.3.2. Transparent polymers used as matrices
2.3.3. Nanocomposite processing
2.3.3.1. Melt blending; 2.3.3.2. Solvent casting techniques; 2.3.3.3. In situ synthesis; 2.3.4. Desired properties; 2.3.4.1. Optical properties; 2.3.4.2. Thermomechanical and mechanical properties; 2.4. Conclusion; 2.5. Bibliography; Chapter 3. Nanostructures by Ion Irradiation; 3.1. Introduction; 3.2. Physical bases; 3.2.1. The slowing down process; 3.2.2. Spatial distribution of damages in collisional regime; 3.2.3. Damaging by electronic slowing down in swift heavy ion tracks; 3.3. Nanostructures produced in ballistic regime; 3.3.1. Implantation
3.3.1.1. Concentration gradients in implantation layers
3.3.1.2. Variety of structures obtained by IBS; 3.3.2. Sputtering; 3.3.2.1. Cleaning, roughening of surface for improving the adhesion of coatings; 3.3.2.2. Surface relief induced by the combined effects of erosion and diffusion; 3.3.3. Ion beam assisted deposition (IBAD) and ion beam deposition (IBD) of monoatomic ions or clusters; 3.3.4. Ion beam mixing; 3.3.5. Patterning; 3.4. Nanostructures produced in electronic slowing down regime; 3.4.1. Radiolysis of polymers; 3.4.1.1. Properties of tracks in organic polymers
3.4.1.2. Semi-organic polymers and gels
3.4.2. Filters and templates; 3.4.3. Dissolution or growth of particles in composites; 3.4.4. Modification of magnetic properties; 3.5. Conclusions; 3.6. Appendix: basic formula of ion stopping; 3.7. Bibliography; Chapter 4. Microencapsulation; 4.1. Introduction; 4.2. The processes of microencapsulation; 4.2.1. Physico-chemical processes; 4.2.1.1. Coacervation; 4.2.1.2. Evaporation of solvent; 4.2.2. Chemical processes; 4.2.3. Other chemical and physico-chemical methodologies; 4.2.4. Fluidized bed equipment; 4.2.5. Other physical processes
4.3. Kinetics of release

Sommario/riassunto

This book covers a wide range of topics that address the main areas of interest to scientists, engineers, and students concerned with the synthesis, characterization and applications of nanomaterials. Development techniques, properties, and examples of industrial applications are all widely represented as they apply to various nanostructured materials including nanocomposites and multilayered nanometric coatings. It is recommended to anyone working in the field of nanomaterials, especially in connection with the functionalization and engineering of surfaces.

4. Record Nr.	UNINA9910708654703321
Autore	Force Eric R.
Titolo	Structural context of mid-Tertiary mineralization in the Mammoth and San Manuel districts, southeastern Arizona // by Eric R. Force and Leslie J. Cox
Pubbl/distr/stampa	Washington : , : United States Government Printing Office, , 1992
Descrizione fisica	1 online resource (iv, 28 pages) : illustrations, maps
Collana	U.S. Geological Survey bulletin ; ; 2042-C Mineral resource studies along the Sierrita-Mogollon Transect, Arizona-New Mexico
Soggetti	Geology, Stratigraphic - Tertiary Geology, Structural - Arizona Metallogeny - Arizona Geology, Stratigraphic Geology, Structural Metallogeny Tertiary Geologic Period Arizona
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed August 25, 2014). "Three generations of extensional faulting and associated tilting affected mid-Tertiary mineralization of the Mammoth vein set and the newly described Shultz Spring altered area."
Nota di bibliografia	Includes bibliographical references (pages 27-28).