

1.	Record Nr.	UNICAMPANIASUN0097540
	Titolo	Security rights in movable property in European private law / edited by Eva-Maria Kieninger ; with the assistance of Michele Graziadei ... [et al.]
	Pubbl/distr/stampa	Cambridge : Cambridge University, 2004
	ISBN	978-05-211-0414-2
	Descrizione fisica	XLVIII, 777 p. ; 23 cm.
	Disciplina	346.4022
	Soggetti	Contratti - Diritto - Europa
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910464334203321
	Titolo	State-of-the-Art research and application of SMAs technologies : selected, peer reviewed papers from CIMTEC 2012 - 4th International Conference on Smart Materials, Structures and Systems, June 10-14, 2012, Terme, Italy / / edited by Pietro Vincenzini [and four others]
	Pubbl/distr/stampa	Durnten-Zuerich : , : Trans Tech, , [2013] ©2013
	ISBN	3-908158-86-9
	Descrizione fisica	1 online resource (145 p.)
	Collana	Advances in science and technology ; ; 78
	Altri autori (Persone)	VincenziniP. <1939->
	Disciplina	620.19
	Soggetti	Smart materials Smart structures Electronic books.
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Vol. 2 of 10 volumes from the 4th International Conference "Smart Materials, Structures and Systems".
	Nota di bibliografia	Includes bibliographical references.

State-of-the-Art Research and Application of SMAs Technologies;
Preface and Committees; Table of Contents; Chapter 1: Materials, Phase Transformation and Microstructure; From Dual-Shape/Temperature Memory Effect to Triple-Shape Memory Effect in NiTi Shape Memory Alloys; Theoretical Study of Magnetic Properties and Twin Boundary Motion in Heusler Ni-Mn-X Shape Memory Alloys Using First Principles and Monte Carlo Method; The Effect of Pressure on Martensitic Phase Transformations; Heat-Treatment Processing for MnBi in High Magnetic Fields
Composition Dependence of Compatibility in Self-Accommodation Microstructure of α -Titanium Shape Memory Alloy
Chapter 2: Engineering; CuZnAl Shape Memory Alloys Foams; Functional Fatigue of NiTi Shape Memory Wires under Assorted Loading Conditions; Transformation Behavior of Shape Memory Alloys in Multiaxial Stress State; Modelling of Shape Memory Alloy Negator Springs for Long-Stroke Constant-Force Actuators; Design and Simulation of a Magnetic Shape Memory (MSM) Alloy Energy Harvester; Phase Field Dynamic Modelling of Shape Memory Alloys Based on Isogeometric Analysis Effect of Repeated Heat-Treatment under Constrained Strain on Mechanical Properties of Ti-Ni Shape Memory Alloy
Digital Image-Based Method for Quality Control of Residual Bending Deformation in Slender Pseudoelastic NiTi Devices; Chapter 3: Low Dimensionality; Low Temperature Crystallization of Sputter-Deposited TiNi Films; Synthesis of Crystallized TiNi Films by Ion Irradiation; Chapter 4: Applications; SMA Dampers for Cable Vibration: An Available Solution for Oscillation Mitigation of Stayed Cables in Bridges; Devices for Rehabilitation Applications
Design of a Solid State Shape-Memory-Actuator with Guidance Functionality
An Open-Loop Control Approach for Magnetic Shape Memory Actuators Considering Temperature Variations; Studies on Internal Friction of a High Temperature Cu-Al-Mn-Zn Shape Memory Alloy; Keywords Index; Authors Index

The 20 peer-reviewed papers collected here together offer a plenitude of up-to-date information on "State-of-the-Art Research and Application of SMAs Technologies". The papers are conveniently arranged into: Chapter 1: Materials, Phase Transformation and Microstructure, Chapter 2: Engineering, Chapter 3: Low Dimensionality, Chapter 4: Applications. Review from Book News Inc.: Vincenzini (World Academy of Ceramics, Italy) et al. draw together 20 papers from Symposium B, "State-of-the-Art Research and Applications of SMAs Technologies," of CIMTEC 2012, the Fourth International Conference on

3. Record Nr.	UNINA9910822596703321
Titolo	Function spaces in modern analysis : Sixth Conference on Function Spaces, May 18-22, 2010, Southern Illinois University, Edwardsville // Krzysztof Jarosz, editor
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [2011] ©2011
ISBN	0-8218-8226-0 0-8218-7407-1
Descrizione fisica	1 online resource (256 p.)
Collana	Contemporary mathematics ; ; 547
Classificazione	46B0446E1046E1546E2546E3046H0546J1046J1530HXX32CXX47LXX
Disciplina	515/.7
Soggetti	Function spaces
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.
Nota di contenuto	<p>""Spectral Preservers in Commutative Banach Algebras""""Spectral radii conditions for isomorphisms between unital semisimple commutative Banach algebras""; ""The Peak Point Conjecture and uniform algebras invariant under group actions""; ""Function spaces - selected open problems""; ""Regularity, scrambling, and the steady state for stochastic matrices""; ""A survey of non-complex analogs of uniform algebras""; ""Properties of solution-space of the Lagrange multivariate interpolation problem using Translation-Invariant Fourier-Transformable Kernels""</p> <p>""On the range of composition operators on spaces of entire functions""""Reverse monotone approximation property""; ""Biprojectivity and weak amenability of some Banach algebras""; ""Nontrivial order preserving automorphisms of non-Archimedean fields""; ""Composition operators between subsets of function algebras""; ""Function theory on certain three-manifolds""</p>