

1. Record Nr.	UNISA996466327003316
Titolo	Image Analysis [[electronic resource]] : 21st Scandinavian Conference, SCIA 2019, Norrköping, Sweden, June 11–13, 2019, Proceedings // edited by Michael Felsberg, Per-Erik Forssén, Ida-Maria Sintorn, Jonas Unger
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-20205-4
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XIV, 500 p. 307 illus., 226 illus. in color.)
Collana	Image Processing, Computer Vision, Pattern Recognition, and Graphics ; ; 11482
Disciplina	006.37
Soggetti	Optical data processing Pattern recognition Computer graphics Artificial intelligence Computer communication systems Image Processing and Computer Vision Pattern Recognition Computer Graphics Artificial Intelligence Computer Communication Networks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Deep convolutional neural networks -- Feature extraction and image analysis -- Matching, tracking and geometry -- Medical and biomedical image analysis.
Sommario/riassunto	This volume constitutes the refereed proceedings of the 21st Scandinavian Conference on Image Analysis, SCIA 2019, held in Norrköping, Sweden, in June 2019. The 40 revised papers presented were carefully reviewed and selected from 63 submissions. The contributions are structured in topical sections on Deep convolutional neural networks; Feature extraction and image analysis; Matching, tracking and geometry; and Medical and biomedical image analysis.

2. Record Nr.	UNIORUON00342453
Autore	BULLOUGH, Geoffrey
Titolo	Narrative and dramatic sources of Shakespeare. 4.: Later english history plays : King Jhon, Henry IV, Henry V, Henry VIII / edited by Geoffrey Bullough
Pubbl/distr/stampa	London, : Routledge and Kegan Paul ; New York, : Columbia University Press, 1962
Descrizione fisica	xiv, 534 p. ; 22 cm.
Disciplina	822.33
Soggetti	Shakespeare William
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
3. Record Nr.	UNINA9910366597203321
Titolo	Shape Memory Polymers, Blends and Composites : Advances and Applications / / edited by Jyotishkumar Parameswaranpillai, Suchart Siengchin, Jinu Jacob George, Seno Jose
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2020
ISBN	981-13-8574-2
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (X, 329 p. 193 illus., 134 illus. in color.)
Collana	Advanced Structured Materials, , 1869-8441 ; ; 115
Disciplina	620.11
Soggetti	Materials Polymers Ceramic materials Materials Engineering Ceramics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Nota di contenuto

Introduction to Shape Memory Polymers, Polymer Blends and Composites: State of The Art, Opportunities, New Challenges and Future Outlook -- Classification of Shape Memory Polymers, Polymer Blends and Composites -- Novel Techniques for the Preparation of Shape Memory Polymers, Polymer Blends and Composites at Micro and Nano Scales -- Rheology of Shape Memory Polymers Polymer Blends and Composites -- Microscopy of Shape Memory Polymers, Polymer Blends and Composites -- Dynamical Mechanical Thermal Analysis of Shape Memory Polymers, Polymer Blends and Composites -- Differential Scanning Thermal Analysis of Shape Memory Polymers, Polymer Blends and Composites -- Thermal Stability of Shape Memory Polymers Polymer Blends and Composites -- Mechanical Properties (Shape Memory Properties by Tensile and Tree Point Bending, Fracture Behavior, Toughening Etc. of Shape Memory Polymers, Polymer Blends and Composites -- Completely Biodegradable Shape Memory Polymers, Blends and Composites -- Optical, Electrical and Magnetic Properties of Shape Memory Polymers Polymer Blends and Composites -- Spectroscopy and Other Miscellanies Techniques for The Characterization of Shape Memory Polymer Blends and Composites -- Modeling of Shape Memory Polymer Blends and Composites -- Applications of Shape Memory Polymer Blends and Composites.

Sommario/riassunto

This book explores the recent advances in the field of shape memory polymers, whose ease of manufacturing and wide range of potential applications have spurred interest in the field. The book presents details about the synthesis, processing, characterization, and applications of shape memory polymers, their blends and composites. It provides a correlation of physical properties of shape memory polymers with macro, micro and nano structures. The contents of this book will be of interest to researchers across academia and industry..