

1. Record Nr.	UNINA990008033370403321
Titolo	Invito alla lettura : cinquanta importanti testi del '900 di architettura, urbanistica, arte e storiografia / a cura di Sara Rossi
Pubbl/distr/stampa	Reggio Calabria : Iriti, ©2003
ISBN	88-87935-41-6
Descrizione fisica	243 p. : ill. ; 23 cm
Locazione	ILFGE
Collocazione	A-G 0722
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910483531803321
Titolo	Materials, Design, and Manufacturing for Sustainable Environment : Select Proceedings of ICMDMSE 2020 / / edited by Santhakumar Mohan, S. Shankar, G. Rajeshkumar
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2021
ISBN	981-15-9809-6
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (XVIII, 925 p. 585 illus., 508 illus. in color.)
Collana	Lecture Notes in Mechanical Engineering, , 2195-4364
Disciplina	929.374
Soggetti	Materials Industrial engineering Production engineering Engineering design Automation Materials Engineering Industrial and Production Engineering Engineering Design Industrial Automation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa

Livello bibliografico**Nota di contenuto****Monografia**

Experimental Analysis of Tribological Behaviour of Jute Fiber Reinforced Nano-clay Filled Epoxy Composites -- A Robust Motion Control Scheme of an Underwater Robot with Tilttable Thrusters -- Characterization of Pneumatic Air Muscle (Pam) under Unloaded and Loaded Conditions -- Experimental Studies on Bio Machining of Copper and its Behavioural Characteristics -- Experimental Investigation of Tensile Strength and Hardness in GMAW/GTAW Butt Welded Joints with Various Shielding Gas Compositions -- Double-loop Robust Motion Control of a Ground-based Vehicle-Manipulator System -- Trend Plot Analysis of Dry Sliding Wear in Al/SiC Co-Continuous Ceramic Composites -- Study on Fibre Behaviour for Chemical Treatment and Fabrication of ABS Based Fibre Composite -- A Study on Influence of Frictional Coefficient on Stresses in AISI-1045 Forging Using Deform-3D -- Influence of Phoenix sp. Fiber Content on the Viscoelastic Properties of Polymer Composites. .

Sommario/riassunto

This book comprises the select proceedings of the International Conference on Materials, Design and Manufacturing for Sustainable Environment (ICMDMSE 2020). The primary focus is on emerging materials and cutting-edge manufacturing technologies for sustainable environment. The book covers a wide range of topics such as advanced materials, vibration, tribology, finite element method (FEM), heat transfer, fluid mechanics, energy engineering, additive manufacturing, robotics and automation, automobile engineering, industry 4.0, MEMS and nanotechnology, optimization techniques, condition monitoring, and new paradigms in technology management. Contents of this book will be useful to students, researchers, and practitioners alike.