

1. Record Nr.	UNINA9910786609503321
Titolo	Advanced research on mechanical and electronic information engineering II : selected, peer reviewed papers from the 2014 2nd International Conference on Mechanical and Electronic Engineering (ICMEE 2014), June 21-22, 2014, Wuhan, China // edited by Helen Zhang, David Jin and X. J. Zhao
Pubbl/distr/stampa	Zurich, Switzerland : , : TTP, , 2014 ©2014
ISBN	3-03826-553-5
Descrizione fisica	1 online resource (285 p.)
Collana	Advanced Materials Research, , 1662-8985 ; ; Volume 978
Disciplina	621
Soggetti	Mechanical engineering Electronic engineering
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 at the end of each chapters and indexes.
Nota di contenuto	Advanced Research on Mechanical and Electronic Information Engineering II; Preface, Committee and Sponsors; Table of Contents; Chapter 1: Materials Science, Processing and Application; Experiment Study on Mixed Combustion of Biomass and Coal; TEM Specimen Preparation of GaN Thin Films; Study of Material Properties for the Multielement in Dipsacus Asper Wall - From Panzhihu with Application of Microwave Assisted Digestion and the ICP-AES Method; Study of Material Properties for Microwave Assisted Digestion of Fallopia Multiflora for Multielement Analysis by ICP-AES Determination of Metal Elements in Maca from Different Areas by Inductively Coupled Plasma-Atomic Emission Spectrometry Research on Material Properties of Engineering Materials with Construct Disaster Preparedness of the Four-Dimensional Space in Hilly Cities' Communities; The Practical Research of Engineering Materials for the Temporary House after Earthquake; Application of New Materials in the Field of Sports Apparel; Experimental Study on Dilution Ratio of Laser Cladding of Al <sub>2</sub> O <sub>3</sub> -13 % TiO <sub>2</sub> Ceramic Coating Thermal Barrier Effects Comparison of Plasma-Sprayed and Laser-

Remelted Al<sub>2</sub>O<sub>3</sub>-13 % TiO<sub>2</sub> Ceramic Coatings; Beneficiation of Iron with Magnetic Separators; Decolorization of Limonium bicolor kunze (Bge.) Polysaccharides by Resins; Influences of Turning Parameters on Surface Roughness in Ultra-Precision Diamond Turning Processing Technology; Chapter 2: Applied Mechanics, Mechanical and Electronic Engineering Research; Finite Element Analysis of Inclined Double-Roller Enveloping Hourglass Worm Gearing Based on Workbench; Research on Forward DC-DC Converter with High Power

The Influence of Electric Vehicles Charging and Discharging on Power Grid; Design of an Overvoltage Online Monitoring Device Based on Optical Fiber Voltage Sensor; Fault Diagnosis of Wind Turbines Based on Improved Neural Network; Study on Mechanical Equipments and Electronic Resources for Improving Interpreting Abilities; Data Processing for Dynamic Consequences of Prey Refuge in a Predator-Prey System with Stage Structure and Time Delay; Study on Impact Properties of New Hydro-Pneumatic Buffer for a Metro Vehicle

Numerical Calculation on the Influence of Missile Exhaust Plume with Mechanical Properties to the Double-Launch Box; Kinematics Analysis of Instep Shot in Different Heights; The Study of the Constant Force Polishing by the Multi-Robot; Study on Design Method of Clutch Pressure Plate Based on Thermal Deformation; A Method to Predict Stress Intensity Factor of Surface Crack at Weld Toe of Offshore Structures under Wave Loads; A Numerical Study of the Airfoil Aerodynamic Characteristics with Porous Surface; The Study of Aeroelastic Reduced-Order Model Based on CFD/CSD Method and its Application

Research on Car-Rail Coupling Dynamics of Ascending Hatchway of Elevator Safety Device Test Tower

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#### Sommario/riassunto

Collection of selected, peer reviewed papers from the 2014 2<sup>nd</sup> International Conference on Mechanical and Electronic Engineering (ICMEE 2014), June 21-22, 2014, Wuhan, China. The 60 papers are grouped as follows: Chapter 1: Materials Science, Processing and Application, Chapter 2: Applied Mechanics, Mechanical and Electronic Engineering Research, Chapter 3: Environmental Research and Energy Engineering, Chapter 4: Computation and Information Technologies

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2. Record Nr.	UNINA9910955638303321
Autore	Thrower Norman J. W (Norman Joseph William)
Titolo	Maps & civilization : cartography in culture and society / / Norman J.W. Thrower
Pubbl/distr/stampa	Chicago, : University of Chicago Press, 2007
ISBN	9786612005015 9781282005013 1282005014 9780226799759 0226799751
Edizione	[3rd ed.]
Descrizione fisica	1 online resource (368 pages) : illustrations, maps
Disciplina	526.09
Soggetti	Cartography - History
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 (p. 301-326) and index.
Nota di contenuto	Frontmatter -- Contents -- Preface -- ONE. Introduction: Maps of Preliterature Peoples -- TWO. Maps of Classical Antiquity -- THREE. Early Maps of East and South Asia -- FOUR. Cartography in Europe and Islam in the Middle Ages -- FIVE. The Rediscovery of Ptolemy and Cartography in Renaissance Europe -- SIX. Cartography in the Scientific Revolution and the Enlightenment -- SEVEN. Diversification and Development in the Nineteenth Century -- EIGHT. Modern Cartography: Official and Quasi-Official Maps -- NINE. Modern Cartography: Private and Institutional Maps -- APPENDIX A. Selected Map Projections -- Appendix B. Short List of Isograms -- Appendix C. Glossary -- Notes -- Illustration Sources -- Selected Bibliography -- Index
Sommario/riassunto	In this concise introduction to the history of cartography, Norman J. W. Thrower charts the intimate links between maps and history from antiquity to the present day. A wealth of illustrations, including the oldest known map and contemporary examples made using Geographical Information Systems (GIS), illuminate the many ways in which various human cultures have interpreted spatial relationships. The third edition of Maps and Civilization incorporates numerous revisions, features new material throughout the book, and includes a

new alphabetized bibliography. Praise for previous editions of Maps and Civilization: "A marvelous compendium of map lore. Anyone truly interested in the development of cartography will want to have his or her own copy to annotate, underline, and index for handy referencing."  
-L. M. Sebert, Geomatica

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