1. Record Nr. UNINA9910711108503321

Autore	Watson Thomas W
Titolo	Thermal conductivity of Unibestos Pipe Insulation : manufactured by Union Asbestos and Rubber Company Bloomington, Illinois / / Thomas W. Watson
Pubbl/distr/stampa	Gaithersburg, MD : , : U.S. Dept. of Commerce, National Institute of Standards and Technology, , 1960
Descrizione fisica	1 online resource
Collana	NBS report ; ; 6691
Altri autori (Persone)	WatsonThomas W
Soggetti	Underground pipelines - Insulation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	1960. Contributed record: Metadata reviewed, not verified. Some fields updated by batch processes. Title from PDF title page.
Nota di bibliografia	Includes bibliographical references.

2. Record Nr. UNINA9910807843703321

Titolo	Structural engineering, vibration and aerospace engineering : selected, peer reviewed papers from the 2013 International Conference on Structural Engineering, Vibration and Aerospace Engineering (SEVAE 2013), November 23-24, 2013, Zhuhai, China / / edited by Yun-Hae Kim
Pubbl/distr/stampa	Zurich, Switzerland : , : Trans Tech Publications, , 2014 ©2014
ISBN	3-03826-366-4
Descrizione fisica	1 online resource (432 p.)
Collana	Applied Mechanics and Materials, , 1662-7482 ; ; Volume 482
Altri autori (Persone)	KimYun-Hae
Disciplina	624.1
Soggetti	Structural engineering Aerospace 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	Structural Engineering, Vibration and Aerospace Engineering; Preface and Conference Organization; Table of Contents; Chapter 1: Materials and Processing Technologies; Numerical Simulation of Thickened Insulated Siding Wall Shear Behavior; Experimental Study about Bearing Capacity and Deformation on Concrete Composite Slabs with Additional Bars; Nonlinear Analysis of Steel Tube Filled with Steel-Reinforced Concrete after High Temperature; Finite Element Analysis of Shear Behavior of Reinforced Concrete Beam Strengthened by High-Strength Steel Wire Mesh Dynamic Properties of Steel Fiber Concrete under the Action of Noncyclic Variable Amplitude LoadCorrelation Analysis of CPT Parameters and the Physico-Mechanical Parameters of the Loess-Like Silty Clay Soil; Impact-Resistant Performance Analysis of Composite Laminates for Reinforced Concrete Beam Fixed and Hinged at Different Ends; Nano Materials and its Application in Space; Study on the GFRP Tube Columns by Eccentricity and Concrete Strength Affection; Nonlinear Aeroelastic Panel Flutter Based on Proper Orthogonal Decomposition

Research of the Thermal Performance of a New Type of Rock Wool Color Steel SandwichThe Impact to the Guyed Mast Welding Earplant Joint's Wind-Induced Cumulative Fatigue Damage by Different Eliminate Proportion of Welding Residual Stress; On Health Monitor Technology Development for Damaged Aircraft Structures; Structural Analysis and Shape Optimization with Finite Cell Method; Stress Distribution Form and Function Representation of Four Free Edges Square Basal Bottom Slab Touching Foundation; Analysis of Dynamic Characteristics of Structure Design of Bridge Crane in 65t
Diagnosis Method Study of Transformer Windings Deformation Basing on Sweep Frequency of Short-Circuit ImpedanceStatistical Analysis of Reinforced Concrete Structures Accidents; Study on Rayleigh Damping in Dynamic Analysis for Story-Adding RC Structure of Light-Weight Steel; Chapter 3: Seismic and Vibration Engineering; Research on the Effects of Blocking Mass on Vibration Resistance Performance of L-Shaped Plates; Structural Modal Parameter Identification of the Bridge Subject to Environment Excitation; The Research on Vibration Testing and Analysis Method of the Steel Truss Coal Trestle
Analysis of Cantilevered Laminate with Piezoelectric Ceramics PZT5A Based on ANSYS

Sommario/riassunto

Collection of selected, peer reviewed papers from the 2013 International Conference on Structural Engineering, Vibration and Aerospace Engineering (SEVAE 2013), November 23-24, 2013, Zhuhai, China. The 82 papers are grouped as follows: Chapter 1: Materials and Processing Technologies; Chapter 2: Structural and Mechanical Engineering; Chapter 3: Seismic and Vibration Engineering; Chapter 4: Bridge, Road, Tunnel and Underground Facilities ; Chapter 5: Aviation, Aerospace Engineering; Chapter 6: CAD/CAE and Computer Applications in Industry; Chapter 7: Engineering Management