

<<2012国际结构稳定与动力学进展>>

图书基本信息

书名：<<2012国际结构稳定与动力学进展会议论文集>>

13位ISBN编号：9787564133993

10位ISBN编号：7564133996

出版时间：2012-4

出版时间：东南大学出版社

作者：王建明

页数：198

版权说明：本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问：<http://www.tushu007.com>

## <<2012国际结构稳定与动力学进>>

### 内容概要

《2012国际结构稳定与动力学进展会议论文集》的宗旨是探讨和分享研究及工程应用领域中关于钢结构、铝结构和钢-混凝土组合结构在分析、性能、设计和施工方面的新进展。

书籍目录

MODIFIED COUPLE STRESS THEORIES OF FUNCTIONALLY GRADED BEAMS AND PLATES  
SOME CONCEPTUAL ISSUES IN THE MODELLING OF CRACKED BEAMS FOR LATERAL-TORSIONAL BUCKLING ANALYSIS  
ON THE MECHANICS OF ANGLE COLUMN INSTABILITY  
FINITE ELEMENT METHOD TO DETERMINE CRITICAL WEIGHT OF FLEXIBLE PIPE CONVEYING FLUID SUKIECTED TO END MOMENTS  
INSTABILITY OF VARIABLE-ARC-LENGTH ELASTICA SUBJECTED TO END MOMENT  
DYNAMICS OF A DUFFING-VAN DER POL OSCILLATOR WITH TIME DELAYED POSITION FEEDBACK  
NONLINEAR VIBRATION OF FUNCTIONALLY GRADED PIEZOELECIERIC ACTUACIORS  
ANTI-SEISMIC RELIABILITY ANALYSIS OF CONTINUOUS RIGID-FRAME BRIDGE BASED ON ANSYS  
FRACTURE MECHANICS ANALYSIS OF STEEL CONNECTIONS UNDER COMBINED ACTIONS  
SECOND-ORDER ANALYSIS FOR LONG SPAN STEEL STRURE PROTECTING A HERITAGE BUILDING  
BUCKLING BEHAVIOUR OF CONITNUOUS BEAMS AND FRAME SURIECIED TO PATCH LOADING  
FREE VIBRATION AND BUCKLING CHARACTERISTICS OF COMPOSITE PANELS HAVING ANISOTROPIC DAMAGE IN A SINGLE LAYER  
DYNAMIC STABILITY OF PIEZOELECTRIC BRAIDED COMPOSITE PLATES  
REDUCING HYDROELASTIC RESPONSE OF VERY LARGE FLOATING STRUCTURE USING FLEXIBLE LINE CONNECTOR AND GILL CELLS  
ASSESSMENT OF SHELL AND MEMBRANE MODELS FOR PREDICTING WRINKLING PHENOMENON IN ANNULAR GRAPHENE UNDER IN-PLANE SHEAR  
NONDESIRUCTIVE METHOD FOR PREDICFING BUCKLING LOADS OF ELASTIC SPHERICAL SHELLS  
MOLECULAR DYNAMICS SIMULATION RESULTS FOR BUCKLING OF DOUBLE-WALLED CARBON NANOTUBES WITH SMALL ASPECT RATIOS  
ENERGY ARPTION OF CARBON NANOTUBE SUBJECTED TO IMPACT LOADS  
INVESTIGATION ON EFFICIENCY OF WATER TRANSPORT THROUGH SINGLE-WALLED CARBON NANOTUBES  
ON THE APPLICABILITY OF HILBERT-HUANG TRANSFORM FOR ANALYSIS OF A TWO-MEMBER TRUSS IN VIBRATION  
DYNAMIC ANALYSIS BY KRIGING-BASED FINITE ELEMENT METHODS  
ON MODE ORTHOGONALITY OF COMPLEX STRUCTURES  
A BROAD FREQUENCY VIBRATION ANALYSIS OF BUILT-UP STRUCTURES WITH MODAL UNCERTAINTIES  
ESTIMATION OF DYNAMIC RESPONSE OF STRUCTURAL ELEMENTS SUBJECT TO BLAST AND IMPACT ACTIONS USING A SIMPLE UNIFIED APPRAOCH  
INDEX OF CONTRIBUTORS



版权说明

本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问:<http://www.tushu007.com>