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- Mechanical vibrations and applications
- Fault diagnosis based on vibration signal analysis
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- Modal analysis and applications
- Vibration in transportation engineering
- Flow induced structural vibrations
- Oscillations in biomedical engineering
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- Oscillations in electrical engineering
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Contents

MECHANICAL VIBRATIONS AND APPLICATIONS

- ON THE DYNAMICS OF VIBRATIONAL CAPTURE OF ROTATION OF AN UNBALANCED ROTOR** 1
NIKOLAY YAROSHEVICH, VOLODYMYR GURSKY, VITALII PUTS,
OLHA YAROSHEVYCH, VIKTOR MARTYNIUK
- ON THE DYNAMIC BEHAVIOR OF AN ASYMMETRIC SELF-REGULATED PLANETARY-TYPE VIBRATION EXCITER** 7
VITALIY KORENDIY, IGOR KUZIO, SERHIJ NIKIPCHUK, OLEH KOTSIUMBAS,
PETRO DMYTERKO
- MIXING HOMOGENEITY OF CEMENT-STABILIZED MACADAM AND ITS INFLUENCE MECHANISM ON ROAD PERFORMANCE** 14
MING TIAN, CHAOBO XIONG, WEI CHEN, YOU ZHOU, BIN LIU
- FAULT DIAGNOSIS BASED ON VIBRATION SIGNAL ANALYSIS
- EFFECTIVENESS ANALYSIS OF STRUCTURAL ANOMALY DIAGNOSIS BASED ON ANN MODEL** 21
ZHIGANG RUAN, ZUGUANG YING
- INFLUENCE DETERMINATION OF DAMAGE TO MECHANICAL STRUCTURE BASED ON MODAL ANALYSIS AND MODAL ASSURANCE CRITERION** 27
MEHRAN KHAN, SWARUP MAHATO, DARIUS EIDUKYNAS, TOMAS VAITKUNAS
- VIBRATION CONTROL, GENERATION AND HARVESTING
- INVESTIGATION OF IN-PHASE VIBRATION CONTROL TECHNOLOGY FOR LARGE MULTI-SHAKER TEST FACILITY** 33
HANPING QIU, YAOQI FENG, CHUANG LIU, XINMING LI, SHICHAO FAN,
SHAOGANG LI, TONG SUN

SLOSHING REDUCTION IN THREE-DIMENSIONAL RECTANGULAR CONTAINER USING RIGID BAFFLES	39
NARVEEN KUMAR, NEELAM CHOUDHARY	
SEISMIC ENGINEERING AND APPLICATIONS	
SIMULATION ANALYSIS OF SEISMIC DYNAMIC RESPONSE OF SMALL INTERVAL TUNNEL IN DEEP BACKFILL AREA BASED ON MODEL TEST	45
YUNCHUAN XUE, GUODONG SUN, XIAO GUANG JIN	
MODAL ANALYSIS AND APPLICATIONS	
THE MECHANICAL BEHAVIOR OF A LONG-SPAN STEEL-BOX GIRDER DURING THE HOISTING PROCESS	52
MIN DUAN, NENGWU LIAO, LIANGLIANG ZHANG, XIAOMING HU	
VIBRATION IN TRANSPORTATION ENGINEERING	
DIAGNOSIS AND ANALYSIS OF TWIN-TUBE SHOCK ABSORBER RATTLING NOISE IN ELECTRIC VEHICLE	57
TINGTING ZHENG, YAOCHEN ZHENG, XIAOPING GONG, PEIRAN LI, YANGJIA SHE	
SIMULATION ANALYSIS AND VERIFICATION OF TAKE-UP JUDDER CAUSED BY CUMULATIVE GEOMETRIC DEVIATION OF CLUTCH FRICTION PLATES	64
JINGCHANG CHEN, XIMIN YANG, TAO ZHAO, PEIRAN LI	
FLOW INDUCED STRUCTURAL VIBRATIONS	
NUMERICAL AND EXPERIMENTAL STUDY OF BIRD STRIKE ON A TURBOSHAFT ENGINE	70
QINGPING WANG, HAIFENG ZHAO, FEI WANG	
BIOMECHANICS AND BIOMEDICAL ENGINEERING	
THE INFLUENCE OF BIOLOGICAL ACTIVE LAYER TO TITANIUM ALLOY BIOCOMPATIBILITY IN VITRO	76
XUEMIN YUAN, ZHONGLEI ZHAO	
ACOUSTICS, NOISE CONTROL AND ENGINEERING APPLICATIONS	
REDUCING NOISE AND VIBRATIONS IN WIND POWER PLANTS WITH DFIG AND PLANETARY GEARBOX THROUGH IMPROVED ROTOR CURRENT CONTROL	82
THOMAS WINDISCH, ERIC HENSEL, WELF-GUNTRAM DROSSEL	
MATERIALS AND MEASUREMENTS IN ENGINEERING	
DETERMINATION OF SULFUR IN LITHIUM NICKEL MANGANESE COBALT COMPOSITES BY INDUCTIVELY COUPLED PLASMA OPTICAL EMISSION SPECTROSCOPY	89
YAN ZHAO, YANYAN XIE, XIAOYAN BAI, YAN GAO, MENGQIAO HU	
DIFFUSION CONCENTRATION DISTRIBUTION AND NUMERICAL SIMULATION OF SULFATE IONS IN POLYPROPYLENE FIBER CONCRETE	95
MEI SONG, CHONGSHANG ZHANG, HAICHEN MI, KE WANG, SHUAI WANG	

CONTENTS

THE DIAGNOSTIC EFFECT OF SENSITIVE PRINCIPAL COMPONENT METHOD	102
MIN DUAN, LIANGLIANG ZHANG, LILI LI, FUJIA WEI, XING AN	
MASS AND 3D CENTROID TEST AND ERROR ANALYSIS OF SMALL UAV	106
LIWEI SUN, SHUKUN WANG, HAOKUN WANG, WEIHONG ZHAO, JUNYE LI, LIGUANG DONG	
AN INTELLIGENT POLYURETHANE MATERIAL WITH SELF-HEALING AT SUB-ZERO TEMPERATURES ENABLED BY COPOLYMERIZATION AND DUAL DYNAMIC BONDS	112
YU ZHANG, JIAN ZHENG, XIAO ZHANG, YAHAO LIU, GUIBO YU, YUNFEI JIA	
RESEARCH AND APPLICATION OF ULTRA-HIGH PRESSURE CONTROL SYSTEM IN STRENGTH TESTS	118
BOTAO HU, XIAOBO SUN, LINAN CHENG, FANCHEN DENG	
MATHEMATICAL MODELS IN ENGINEERING	
ELASTIC-PLASTIC SOLUTION OF CIRCULAR HYDRAULIC PRESSURE TUNNEL BASED ON D-P CRITERION	125
WANG PING	

