



经检索“Engineering Village 2”，以下论文被《Ei Compendex》收录。（检索时间 2014 年 4 月 1 日）。

<RECORD 1>

Accession number:20141017436458

Title:A clustering algorithm based on gravitation

Authors:Ning, Yong Heng (1); Yang, Xiao Bing (1); Wang, Kang Jian (1)

Author affiliation:(1) China Jiliang University, Hangzhou, Zhejiang Province, China

Source title:Applied Mechanics and Materials

Abbreviated source title:Appl. Mech. Mater.

Volume:519-520

Monograph title:Computer and Information Technology

Issue date:2014

Publication year:2014

Pages:729-733

Language:English

ISSN:16609336

E-ISSN:16627482

ISBN-13:9783038350194

Document type:Conference article (CA)

Conference name:2013 International Forum on Computer and Information Technology, IFCIT 2013

Conference date:December 24, 2013 - December 25, 2013

Conference location:Shenzhen, China

Conference code:102943

Sponsor:et al; Hong Kong Industrial Technology Research Centre; Inha University; Korea Maritime University; National Chengchi University, Taiwan; Queensland University of Technology

Publisher:Trans Tech Publications

Number of references:10

Main heading:Clustering algorithms

Controlled terms:Gravitation - Information technology

Uncontrolled terms:Cluster - Clustering problems - Clustering results - Floating objects - K-means - k-Means algorithm - Universal gravitation

Classification code:721 Computer Circuits and Logic Elements - 903 Information Science - 931.5

Gravitation, Relativity and String Theory

DOI:10.4028/www.scientific.net/AMM.519-520.729

Database:Compendex

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<RECORD 2>

Accession number:20141117443377

Title:Study on phase shifting algorithm and system of white light interference

Authors:Deng, Lin Juan (1); Fu, Yun Xia (2); Cai, Xiao Yu (2); Li, Yuan (2); Lei, Li Hua (2); Zhao, Dong (3)

Author affiliation:(1) China Jiliang University, Hangzhou, China; (2) Shanghai Institute of Measurement and Testing Technology, Shanghai, China; (3) Fudan University, Shanghai, China

Corresponding author:Zhao, D.(zhaodongfudan@163.com)

Source title:Advanced Materials Research

Abbreviated source title:Adv. Mater. Res.

Volume:889-890

Monograph title:Engineering Solutions for Manufacturing Processes IV

Issue date:2014

Publication year:2014

Pages:749-754

Language:English

ISSN:10226680
ISBN-13:9783038350156
Document type:Conference article (CA)
Conference name:2013 4th International Conference on Advances in Materials and Manufacturing, ICAMMP 2013
Conference date:December 18, 2013 - December 19, 2013
Conference location:Kunming, China
Conference code:102947
Publisher:Trans Tech Publications
Number of references:11
Main heading:Interferometry
Controlled terms:Phase shift
Uncontrolled terms:Accuracy of measurements - Measurement machines - Nano dimensions - Phase shift interferometry - Phase-shifting algorithm - Reliability of results - White light interference - White-light interferometry
Classification code:941.4 Optical Variables Measurements - 942.2 Electric Variables Measurements
DOI:10.4028/www.scientific.net/AMR.889-890.749
Database:Compendex
Compilation and indexing terms, Copyright 2013 Elsevier Inc.

<RECORD 3>

Accession number:IP53054426
Title:Adsorption-desorption behavior of naphthalene onto CDMBA modified bentonite: Contribution of the π - π interaction
Authors:Xu, Liheng (1); Zhang, Ming (1); Zhu, Lifang (2)
Author affiliation:(1) Department of Environmental Engineering, China Jiliang University, Hangzhou 310018, China; (2) Zhejiang University of Water Resources and Electric Power, Hangzhou 310018, China
Corresponding author:Xu, L.(xlheng@cjlu.edu.cn)
Source title:Applied Clay Science
Abbreviated source title:Appl. Clay Sci.
Issue date:2014
Publication year:2014
Language:English
ISSN:01691317
CODEN:ACLSER
Document type:Article in Press
Controlled terms:Adsorption - Aromatic compounds - Aromatization - Bentonite - Hysteresis - Infrared spectroscopy - Organoclay - Surface active agents - X ray diffraction
Uncontrolled terms:Adsorption coefficients - Adsorption desorption - Adsorption mechanism - Electron donor acceptors - Fourier transformed infrared spectroscopy - High adsorption capacity - Hydrophobic contaminants - Structural characteristics
Classification code:482.2 Minerals - 741.1 Light/Optics - 802.2 Chemical Reactions - 802.3 Chemical Operations - 804.1 Organic Compounds - 931.3 Atomic and Molecular Physics - 961 Systems Science
DOI:10.1016/j.clay.2014.03.001
Database:Compendex
Compilation and indexing terms, Copyright 2013 Elsevier Inc.

<RECORD 4>

Accession number:20141217490603
Title:Effect of particle size on the hysteretic behavior and magnetocaloric effect of $\text{La}_{0.5}\text{Pr}_{0.5}\text{Fe}_{11.4}\text{Si}_{1.6}$ compound
Authors:Huang, Jiaohong (1); Sun, Naikun (2); Liu, Cuilan (1); Ge, Yumei (1); Zhang, Tao (1); Liu, Feng (2); Si, Pingzhan (3)
Author affiliation:(1) Baotou Research Institute of Rare Earths, Baotou 014030, China; (2) School of Science, Shenyang Ligong University, Shenyang 110159, China; (3) College of Materials Science and Engineering, China Jiliang University, Hangzhou 310018, China

Corresponding author:Huang, J.(jiaohongh@163.com)
Source title:Acta Metallurgica Sinica (English Letters)
Abbreviated source title:Acta Metal. Sin.
Volume:27
Issue:1
Issue date:February 2014
Publication year:2014
Pages:27-30
Language:English
ISSN:10067191
CODEN:AMSIFZ
Document type:Journal article (JA)
Publisher:Chinese Academy of Sciences
Number of references:18
Main heading:Iron compounds
Controlled terms:Magnetic hysteresis - Magnetocaloric effects - Particle size - Silicon
Uncontrolled terms:Average size - Bulk samples - Hysteresis reduction - Hysteretic behavior - Internal strains - Magnetic-entropy changes - Surface area - Thermal hysteresis
Classification code:701.2 Magnetism: Basic Concepts and Phenomena - 712.1.1 Single Element Semiconducting Materials - 804.1 Organic Compounds - 943.2 Mechanical Variables Measurements
DOI:10.1007/s40195-014-0031-9
Database:Compendex
Compilation and indexing terms, Copyright 2013 Elsevier Inc.

<RECORD 5>

Accession number:20141017433190
Title:A dual-wavelength terahertz wave power splitter based on photonic crystal
Authors:Cheng, Wei (1); Li, Jiu-Sheng (1)
Author affiliation:(1) Institute of Information Technology, China Jiliang University, Hangzhou 310018, China
Corresponding author:Li, J.-S.(lijsh@cjljlu.edu.cn)
Source title:Guangzi Xuebao/Acta Photonica Sinica
Abbreviated source title:Guangzi Xuebao
Volume:43
Issue:1
Issue date:January 2014
Publication year:2014
Article number:0123002
Language:Chinese
ISSN:10044213
CODEN:GUXUED
Document type:Journal article (JA)
Publisher:Chinese Optical Society
Number of references:17
Main heading:Terahertz waves
Controlled terms:Finite difference time domain method - Optical devices - Photonic band gap - Photonic crystals - Refractive index - Time domain analysis - Wave power - Waveguides
Uncontrolled terms:Finite difference time domains - Finite-difference time-domain (FDTD) methods - Plane wave expansion method - Power distributions - Power splitters - Single mode waveguides - Transmission characteristics - Two-dimensional photonic crystals
Classification code:615.6 Wave Energy - 711 Electromagnetic Waves - 714.3 Waveguides - 741.1 Light/Optics - 741.3 Optical Devices and Systems - 921 Mathematics
DOI:10.3788/gzxb20144301.0123002
Database:Compendex
Compilation and indexing terms, Copyright 2013 Elsevier Inc.

<RECORD 6>

Accession number:IP53038675

Title:Pure delayed non-fragile control for offshore steel jacket platforms subject to non-linear self-excited wave force

Authors:Zhang, Bao-Lin (1); Han, Qing-Long (2); Huang, Zuo-Wu (1)

Author affiliation:(1) College of Science, China Jiliang University, Hangzhou, Zhejiang 310018, China; (2) Central Centre for Intelligent and Networked Systems, Queensland University, Rockhampton, QLD 4702, Australia

Corresponding author:Zhang, B.-L.(zhangbl2006@163.com)

Source title:Nonlinear Dynamics

Abbreviated source title:Nonlinear Dyn

Issue date:March 6, 2014

Publication year:2014

Language:English

ISSN:0924090X

E-ISSN:1573269X

CODEN:NODYES

Document type:Article in Press

Number of references:25

Main heading:Controllers

Controlled terms:Delay control systems - Drilling platforms - Linear control systems - Offshore structures - State feedback - Time delay

Uncontrolled terms:Delayed state feedback - Dynamic output feedback controller - Integral sliding mode - Nonfragile controllers - Non-linear controllers - Oscillation amplitude - Stabilization control - Steel jacket platforms

Classification code:674.2 Marine Drilling Rigs and Platforms - 713 Electronic Circuits - 731 Automatic Control Principles and Applications - 731.1 Control Systems - 732.1 Control Equipment

DOI:10.1007/s11071-014-1312-6

Database:Compendex

Compilation and indexing terms, Copyright 2013 Elsevier Inc.

<RECORD 7>

Accession number:IP53038919

Title:Structure and magnetostriction of Tb_{0.4}Nd_{0.6}(Fe_{0.8}Co_{0.2})_x alloys

Authors:Pan, Z.B. (1); Liu, J.J. (1); Wang, R. (1); Liu, X.Y. (1); Wang, J. (1); Sun, N.K. (2); Si, P.Z. (3)

Author affiliation:(1) Faculty of Materials Science and Chemical Engineering, and Department of Physics, Ningbo University, Ningbo, 315211, China; (2) School of Science, Shenyang Ligong University, Shenyang, 110168, China; (3) School of Materials Science and Engineering, China Jiliang University, Hangzhou, 310018, China

Corresponding author:Liu, J. J.(liujjimr@gmail.com)

Source title:Applied Physics A

Abbreviated source title:Appl Phys A

Issue date:March 6, 2014

Publication year:2014

Language:English

ISSN:09478396

E-ISSN:14320630

CODEN:APAMFC

Document type:Article in Press

Number of references:16

Main heading:Iron alloys

Controlled terms:Alloys - Magnetostriction - Neodymium alloys - Terbium alloys - X ray diffraction

Uncontrolled terms:Anisotropic magnetostriction - Annealing temperatures - Easy direction of magnetizations - Magnetostrictive properties - Rhombohedral distortion - Room temperature - Spontaneous magnetostriction - Vibrating sample magnetometer

Classification code:531.1 Metallurgy - 545.3 Steel - 547.2 Rare Earth Metals - 701.2 Magnetism: Basic Concepts and Phenomena - 931.3 Atomic and Molecular Physics

DOI:10.1007/s00339-014-8329-z

Database:Compendex

Compilation and indexing terms, Copyright 2013 Elsevier Inc.

<RECORD 8>

Accession number:20141017433626

Title:Broadband near-infrared emission property in Er³⁺/Ce³⁺ co-doped silica-germanate glass for fiber amplifier

Authors:Wei, Tao (1); Chen, Fangze (1); Tian, Ying (1); Xu, Shiqing (1)

Author affiliation:(1) College of Materials Science and Engineering, China Jiliang University, Hangzhou 310018, China

Corresponding author:Tian, Y.(tianyingcjlu@163.com)

Source title:Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy

Abbreviated source title:Spectrochim. Acta Part A Mol. Biomol. Spectrosc.

Volume:126

Issue date:May 21, 2014

Publication year:2014

Pages:53-58

Language:English

ISSN:13861425

CODEN:SAMCAS

Document type:Journal article (JA)

Publisher:Elsevier

Number of references:43

Main heading:Erbium

Controlled terms:Broadband amplifiers - Emission spectroscopy - Energy transfer - Fiber amplifiers - Fluorescence - Glass - Silica - Thermodynamic stability

Uncontrolled terms:Absorption and emission cross-sections - Co-doped - Fluorescence intensities - Judd-Ofelt intensity parameters - Melt quenching techniques - Near-infrared emissions - Quantitative calculation - Spectroscopic property

Classification code:547.2 Rare Earth Metals - 641.1 Thermodynamics - 641.2 Heat Transfer - 713.1 Amplifiers - 741.1 Light/Optics - 741.1.2 Fiber Optics - 812 Ceramics, Refractories and Glass - 812.3 Glass

DOI:10.1016/j.saa.2014.01.134

Database:Compendex

Compilation and indexing terms, Copyright 2013 Elsevier Inc.

<RECORD 9>

Accession number:20141217470261

Title:A probabilistic timing constraint modeling and functional validation approach to dynamic service composition for LBS

Authors:Li, Weimin (1); Zhao, Xiaohua (1); Jiang, Jiulei (2); Zhou, Xiaokang (3); Jin, Qun (3)

Author affiliation:(1) School of Computer Engineering and Technology, Shanghai University, Shanghai, China; (2) School of Computer, Beifang University of Nationalities, Yinchuan, Ningxia, China; (3) Graduate School of Human Sciences, Waseda University, Tokorozawa, Japan; (4) College of Information Engineering, China Jiliang University, Hanzhou, China

Source title:Lecture Notes in Electrical Engineering

Abbreviated source title:Lect. Notes Electr. Eng.

Volume:274 LNEE

Monograph title:Mobile, Ubiquitous, and Intelligent Computing, MUSIC 2013

Issue date:2014

Publication year:2014

Pages:501-508

Language:English

ISSN:18761100

E-ISSN:18761119

Document type:Conference article (CA)

Conference name:4th International Conference on Mobile, Ubiquitous, and Intelligent Computing, MUSIC 2013
Conference date:September 4, 2013 - September 6, 2013
Conference location:Gwangju, Korea, Republic of
Conference code:102979
Publisher:Springer Verlag
Number of references:8
Main heading:Probability
Controlled terms:Color - Information services - Intelligent computing - Location based services - Models - Quality of service - Real time systems
Uncontrolled terms:CP-TCPN - Dynamic service composition - Dynamic services composition - Functional validation - Functional verification - Modeling and validation - Service compositions - Timing constraints
Classification code:716 Telecommunication; Radar, Radio and Television - 722.4 Digital Computers and Systems - 723.4 Artificial Intelligence - 741.1 Light/Optics - 902.1 Engineering Graphics - 903.4 Information Services - 922.1 Probability Theory
DOI:10.1007/978-3-642-40675-1-75
Database:Compendex
Compilation and indexing terms, Copyright 2013 Elsevier Inc.

<RECORD 10>

Accession number:IP53057051
Title:Bbssk1, a response regulator required for conidiation, multi-stress tolerance, and virulence of *Beauveria bassiana*
Authors:Wang, Zheng-Liang (1); Li, Fang (2); Li, Chao (1); Feng, Ming-Guang (2)
Author affiliation:(1) Zhejiang Provincial Key Laboratory of Biometrology and Inspection and Quarantine, College of Life Sciences, China Jiliang University, Hangzhou, Zhejiang, 310018, People's Republic of China; (2) Institute of Microbiology, College of Life Sciences, Zhejiang University, Hangzhou, Zhejiang 310058, China
Corresponding author:Wang, Z.-L.(zhengliang.w0234@163.com)
Source title:Applied Microbiology and Biotechnology
Abbreviated source title:Appl. Microbiol. Biotechnol.
Issue date:March 15, 2014
Publication year:2014
Language:English
ISSN:01757598
E-ISSN:14320614
CODEN:AMBIDG
Document type:Article in Press
Number of references:51
Main heading:Gene expression
Controlled terms:Amino acids - Biochemistry - Biocontrol - Digital libraries - Enzyme activity - Forestry - Libraries - Metal ions - Osmosis - Plants (botany)
Uncontrolled terms:Beauveria bassiana - Cell sensitivity - Cell wall biosynthesis - Differential expressions - Differentially expressed gene - Mitogen activated protein kinase - Response regulators - Spodoptera litura
Classification code:402.2 Public Buildings - 461 Bioengineering and Biology - 533 Ore Treatment and Metal Refining - 723.5 Computer Applications - 801.2 Biochemistry - 802.3 Chemical Operations - 821.0 Woodlands and Forestry
DOI:10.1007/s00253-014-5644-4
Database:Compendex
Compilation and indexing terms, Copyright 2013 Elsevier Inc.

<RECORD 11>

Accession number:20141017436091
Title:Extraction of the palm vein texture features based on gabor wavelet transforms
Authors:Shi, Yan (1); Wang, Long Wu (1); Lan, Hui Ying (1); Zeng, Guang (1)

Author affiliation:(1) College of Optical and Electronic Technology, China Jiliang University, Hangzhou 310018, China
Source title:Applied Mechanics and Materials
Abbreviated source title:Appl. Mech. Mater.
Volume:511-512
Monograph title:Sensors, Mechatronics and Automation
Issue date:2014
Publication year:2014
Pages:429-432
Language:English
ISSN:16609336
E-ISSN:16627482
ISBN-13:9783038350170
Document type:Conference article (CA)
Conference name:2013 International Conference on Sensors, Mechatronics and Automation, ICSMA 2013
Conference date:December 24, 2013 - December 25, 2013
Conference location:Shenzhen, China
Conference code:102940
Sponsor:et al; Hong Kong Industrial Technology Research Centre; Inha University; Korea Maritime University; National Chengchi University, Taiwan; Queensland University of Technology
Publisher:Trans Tech Publications
Number of references:5
Main heading:Image processing
Controlled terms:Sensors - Textures - Wavelet transforms
Uncontrolled terms:Gabor wavelet transforms - Gabor wavelets - Image-based - Palm Vein - Ring finger - Structure characteristic - Texture feature extraction - Texture features
Classification code:741 Light, Optics and Optical Devices - 801 Chemistry - 921.3 Mathematical Transformations - 933 Solid State Physics
DOI:[10.4028/www.scientific.net/AMM.511-512.429](http://dx.doi.org/10.4028/www.scientific.net/AMM.511-512.429)
Database:Compendex
Compilation and indexing terms, Copyright 2013 Elsevier Inc.

<RECORD 12>

Accession number:20141117439735
Title:Intensity demodulation strain sensor based on two waist-enlarged fiber tapers
Authors:An, Jiali (1); Liang, Houhui (1); Jin, Yongxing (1); Dong, Xinyong (1)
Author affiliation:(1) Institute of Optoelectronic Technology, China Jiliang University, Xiasha Higher Education Zone, Xueyuan Street, 310018 Hangzhou, China
Corresponding author:Jin, Y.phyjyxin@gmail.com
Source title:Microwave and Optical Technology Letters
Abbreviated source title:Microwave Opt Technol Lett
Volume:56
Issue:4
Issue date:April 2014
Publication year:2014
Pages:954-956
Language:English
ISSN:08952477
E-ISSN:10982760
CODEN:MOTLEO
Document type:Journal article (JA)
Publisher:John Wiley and Sons Inc., P.O.Box 18667, Newark, NJ 07191-8667, United States
Number of references:14
Main heading:Demodulation
Controlled terms:Interferometers - Optical variables measurement - Sensors
Uncontrolled terms:Cladding modes - Intensity demodulation - Intermodal interferences - M-Z interferometer - Optical fiber sensor - Physical strength - Strain sensors - waist enlarge

Classification code:716 Telecommunication; Radar, Radio and Television - 801 Chemistry - 941.3 Optical Instruments - 941.4 Optical Variables Measurements
DOI:10.1002/mop.28220
Database:Compendex
Compilation and indexing terms, Copyright 2013 Elsevier Inc.

<RECORD 13>

Accession number:20141217470057
Title:Static magnetoelectric coupling of magnetoelectric laminated composites under combined temperature and stress loadings
Authors:Zhou, Hao-Miao (1); Cui, Xiao-Le (1)
Author affiliation:(1) College of Information Engineering, China Jiliang University, Hangzhou 310018, China
Corresponding author:Zhou, H.-M.(zhouhm@cjlu.edu.cn)
Source title:Journal of Applied Physics
Abbreviated source title:J Appl Phys
Volume:115
Issue:8
Issue date:2014
Publication year:2014
Article number:083905
Language:English
ISSN:00218979
E-ISSN:10897550
CODEN:JAPIAU
Document type:Journal article (JA)
Publisher:American Institute of Physics Inc.
Number of references:44
Main heading:Laminated composites
Controlled terms:Composite micromechanics - Magnetic fields - Magnetoelectric effects - Magnetostrictive devices - Nonlinear equations
Uncontrolled terms:Design and application - Extreme temperatures - Giant magnetostrictive materials - Magnetoelectric coefficients - Magnetoelectric couplings - Magnetoelectric devices - Near room temperature - Variable coefficients
Classification code:415 Metals, Plastics, Wood and Other Structural Materials - 701.2 Magnetism: Basic Concepts and Phenomena - 704 Electric Components and Equipment - 714 Electronic Components and Tubes - 921.1 Algebra - 931.1 Mechanics
DOI:10.1063/1.4866688
Database:Compendex
Compilation and indexing terms, Copyright 2013 Elsevier Inc.

<RECORD 14>

Accession number:20141217490283
Title:Research on application of improved genetic algorithm in urban full independent tourist route planning
Authors:Fuhua, Song (1); Shuiqiang, Yi (1)
Author affiliation:(1) Department of Mechanical and Electrical Engineering, China Jiliang University, Hangzhou, China
Source title:Proceedings - 9th International Conference on Computational Intelligence and Security, CIS 2013
Abbreviated source title:Proc. - Int. Conf. Comput. Intell. Secur., CIS
Monograph title:Proceedings - 9th International Conference on Computational Intelligence and Security, CIS 2013
Issue date:2013
Publication year:2013
Pages:200-203
Article number:6746385

Language:English
Document type:Conference article (CA)
Conference name:9th International Conference on Computational Intelligence and Security, CIS 2013
Conference date:December 14, 2013 - December 15, 2013
Conference location:Emeishan, China
Conference code:103178
Sponsor:Beijing Normal University; National Natural Science Foundation of China (NSFC)
Publisher:IEEE Computer Society
Number of references:14
Main heading:Urban planning
Controlled terms:Artificial intelligence - Genetic algorithms - Traveling salesman problem
Uncontrolled terms:Chronological sequences - Full independent tourist - Initial point - Itinerary - Route planning - Route planning system - Time constraints - Travel route planning
Classification code:403.1 Urban Planning and Development - 723 Computer Software, Data Handling and Applications - 723.4 Artificial Intelligence - 921 Mathematics - 921.5 Optimization Techniques
DOI:10.1109/CIS.2013.49
Database:Compendex
Compilation and indexing terms, Copyright 2013 Elsevier Inc.

<RECORD 15>

Accession number:20141117440885
Title:A new method for blending two parametric curves on the sphere
Authors:Zhou, Zhenghua (1); Wan, Wanggen (1)
Author affiliation:(1) School of Communication and Information Engineering, Shanghai University, Shanghai, China; (2) Department of Information and Mathematics Sciences, China Jiliang University, Hangzhou, China
Source title:IET Conference Publications
Abbreviated source title:IET Conf Publ
Volume:2013
Issue:635 CP
Monograph title:IET International Conference on Smart and Sustainable City 2013, ICSSC 2013
Issue date:2013
Publication year:2013
Pages:314-318
Article number:2030
Language:English
Document type:Conference article (CA)
Conference name:IET International Conference on Smart and Sustainable City 2013, ICSSC 2013
Conference date:August 19, 2013 - August 20, 2013
Conference location:Shanghai, China
Conference code:102964
Publisher:Institution of Engineering and Technology
Number of references:29
Main heading:Blending
Controlled terms:Spheres
Uncontrolled terms:Blending curve - Blending formulas - Parametric continuity - Parametric curve - Radial direction - Space curve - Unit spheres
Classification code:631 Fluid Flow - 802.3 Chemical Operations
DOI:10.1049/cp.2013.2030
Database:Compendex
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