NO	Subject Category	Author	作者	Title	Publication Name	Date Published	2009 IF
1	Computer Science, Software Engineering	Wan, MH; Lee, CS; Wang, YL; Cheng, MC; Teytaud, O; Yen, SJ	顏士淨	THE 2010 CONTEST: MOGOTW VS. HUMAN GO PLAYERS	ICGA JOURNAL	MAR	0.542
2	Computer Science, Artificial Intelligence; Engineering, Electrical & Electronic	Chang, IC; Lin, SY	張意政*	3D human motion tracking based on a progressive particle filter	PATTERN RECOGNITION	OCT	2.554
3	Engineering, Electrical & Electronic; Telecommunications	Chen, MX; Hu, CC; Weng, WY	陳旻秀	Dynamic Object Tracking Tree in Wireless Sensor Network	EURASIP JOURNAL ON WIRELESS COMMUNICATIONS AND NETWORKING		0.732
4	Computer Science, Theory & Methods	Lai, PL; Hsu, HC; Tsai, CH; Stewart, IA	賴寶蓮*	A class of hierarchical graphs as topologies for interconnection networks	THEORETICAL COMPUTER SCIENCE	28-Jun	0.943
5	Engineering, Electrical & Electronic	Chen, JL; Chang, YC; Du, HW	陳俊良	Embedded worldwide interoperability for microwave access-based vehicular router for Telematics computing	IET COMMUNICATIONS	30-Apr	0.751
6	Computer Science, Artificial Intelligence; Engineering, Electrical & Electronic; Operations Research & Management Science	Huang, CJ; Liao, JJ; Yang, DX; Chang, TY; Luo, YC	黃振榮*	Realization of a news dissemination agent based on weighted association rules and text mining techniques	EXPERT SYSTEMS WITH APPLICATIONS	SEP	2.908
7	Computer Science, Artificial Intelligence; Engineering, Electrical & Electronic; Operations Research & Management Science	Huang, CJ; Shen, HY; Chuang, YT	黃振榮*	An adaptive bandwidth reservation scheme for 4G cellular networks using flexible 2-tier cell structure	EXPERT SYSTEMS WITH APPLICATIONS	SEP	2.908
8	Engineering, Electrical & Electronic; Telecommunications	Chen, MX; Wang, FJ	陳旻秀*	Session integration service over multiple devices	INTERNATIONAL JOURNAL OF COMMUNICATION SYSTEMS	MAY	0.317
9	Optics	Yang, CN; Huang, SM	楊慶隆*	Constructions and properties of k out of n scalable secret image sharing	OPTICS COMMUNICATIONS	1-May	1.316

NO	Subject Category	Author	作者	Title	Publication Name	Date Published	2009 IF
10	Computer Science, Information Systems	Chang, IC; Chou, HY; Huang, CL	張意政*	Texture Compression and Relighting of 3-D Color Objects Using Singular Value Decomposition	JOURNAL OF INFORMATION SCIENCE AND ENGINEERING	MAR	0.315
11	Computer Science, Hardware & Architecture; Computer Science, Interdisciplinary Applications; Engineering, Electrical & Electronic	Yen, YS; Chang, HC; Chang, RS; Chao, HC	張瑞雄*. 趙涵捷*	Routing with adaptive path and limited flooding for mobile ad hoc networks	COMPUTERS & ELECTRICAL ENGINEERING	MAR	0.475
12	Computer Science, Information Systems; Telecommunications	Wu, SY; Fan, HH	吳秀陽*	Activity-Based Proactive Data Management in Mobile Environments	IEEE TRANSACTIONS ON MOBILE COMPUTING	MAR	2.647
13	Automation & Control Systems; Computer Science, Artificial Intelligence	Huang, CJ; Chen, IF; Shen, HY; Liao, JJ; Hu, KW	黃振榮	AN ADAPTIVE JOINT RESOURCE ALLOCATION SCHEME FOR HETEROGENEOUS WIRELESS NETWORKS USING STEM CELL REGENERATION MECHANISM	INTERNATIONAL JOURNAL OF INNOVATIVE COMPUTING INFORMATION AND CONTROL	AUG	2.932
14	Computer Science, Software Engineering	Tu, SC; Tai, WK; Isenburg, M; Chang, CC	戴文凱*	An improved data hiding approach for polygon meshes	VISUAL COMPUTER	SEP	0.786
15	Automation & Control Systems; Computer Science, Artificial Intelligence	Lee, CS; Wang, MH; Yen, SJ; Chen, YJ; Chou, CW; Chaslot, G; Hoock, JB; Rimmel, A; Doghmen, H	顏士淨	An Ontology-based Fuzzy Inference System for Computer Go Applications	INTERNATIONAL JOURNAL OF FUZZY SYSTEMS	JUN	1.09
16	Computer Science, Information Systems	Chang, IC; Yang, TL; Huang, CL	張意政*	Frequency-Based Environment Matting of Transparent Objects Using Kaczmarz Method	JOURNAL OF INFORMATION SCIENCE AND ENGINEERING	JUL	0.315
17	Computer Science, Information Systems	Chang, IC; Peng, YM; Chen, YS; Wang, SC	張意政*	Artistic Painting Style Transformation Using a Patch-based Sampling Method	JOURNAL OF INFORMATION SCIENCE AND ENGINEERING	JUL	0.315
18	Computer Science, Artificial Intelligence; Computer Science, Cybernetics; Engineering, Electrical & Electronic	Chen, ZW; Chiang, CC; Hsieh, ZT	江政欽*	Extending 3D Lucas-Kanade tracking with adaptive templates for head pose estimation	MACHINE VISION AND APPLICATIONS	OCT	0.952

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19	Computer Science, Hardware & Architecture; Computer Science, Software Engineering	Hsieh, HH; Chang, CC; Tai, WK; Shen, HW	戴文凱*	Novel Geometrical Voxelization Approach with Application to Streamlines	JOURNAL OF COMPUTER SCIENCE AND TECHNOLOGY	SEP	0.632
20	Telecommunications	Li, X; Zhang, HK; Chang, JM; Chen, JL; Chao, HC	陳俊良 趙涵捷	PIMac: Multicast Access Control Implementation in PIM-SM	WIRELESS PERSONAL COMMUNICATIONS	SEP	0.418
21	Computer Science, Information Systems	Lai, CJ; Tsai, CH; Hsu, HC; Li, TK	蔡正雄*	A dynamic programming algorithm for simulation of a multi-dimensional torus in a crossed cube	INFORMATION SCIENCES	15-Dec	3.291
22	Automation & Control Systems; Computer Science, Artificial Intelligence	Kao, HY; Hsu, CL; Huang, CH	高韓英*	AN ENHANCED DEA METHOD FOR GROUP EVALUATION - THE EMPIRICAL STUDY OF ANTI-PHISHING EFFICIENCY	INTERNATIONAL JOURNAL OF INNOVATIVE COMPUTING INFORMATION AND CONTROL	NOV	2.932
23	Computer Science, Artificial Intelligence; Computer Science, Interdisciplinary Applications	Tan, CI; Chen, CM; Tai, WK; Chang, CC	戴文凱	PATH PLANNING FOR RACING GAMES	INTERNATIONAL JOURNAL ON ARTIFICIAL INTELLIGENCE TOOLS	OCT	0.436
24	Automation & Control Systems; Computer Science, Artificial Intelligence	Huang, CJ; Liao, JJ; Hsu, PA; Yang, YJ; Yang, DX; Chen, YJ	黃振榮*	DEVELOPING THE IDENTIFICATION SYSTEM FOR ANURAN VOCALIZATIONS	INTERNATIONAL JOURNAL OF INNOVATIVE COMPUTING INFORMATION AND CONTROL	OCT	2.932
25	Computer Science, Theory & Methods	Lai, PL; Tsai, CH	賴寶蓮*. 蔡正雄	Embedding of tori and grids into twisted cubes	THEORETICAL COMPUTER SCIENCE	6-Sep	0.943
26	Computer Science, Information Systems	Hsieh, HH; Tai, WK; Chang, CC	戴文凱	GPU-based Collision Detection and Response for Particles on 3D Models	JOURNAL OF INFORMATION SCIENCE AND ENGINEERING	SEP	0.315
27	Computer Science, Artificial Intelligence; Computer Science, Software Engineering; Computer Science, Theory & Methods; Engineering, Electrical & Electronic; Optics	Yang, CN; Ciou, CB	楊慶隆*	Image secret sharing method with two-decoding-options: Loss less recovery and previewing capability	IMAGE AND VISION COMPUTING	DEC	1.474

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28	Automation & Control Systems; Computer Science, Artificial Intelligence	Chang, JS; Chang, RS	張瑞雄*	A PROBABILISTIC COST ESTIMATION MODEL FOR RFID REAL-TIME APPLICATIONS IN DATA GRIDS	INTERNATIONAL JOURNAL OF INNOVATIVE COMPUTING INFORMATION AND CONTROL	DEC	2.932
29	Computer Science, Software Engineering	Huang, SC; Yen, SJ	顏士淨	MANY FACES OF GO WINS GO 13X13 TOURNAMENT	ICGA JOURNAL	SEP	0.542
30	Computer Science, Software Engineering	Wu, IC; Lin, PH; Yen, SJ	顏士淨	MORETHANFIVE WINS CONNECT6 TOURNAMENT	ICGA JOURNAL	SEP	0.542
31	Computer Science, Artificial Intelligence; Engineering, Electrical & Electronic; Operations Research & Management Science	Huang, CJ; Hu, KW; Chen, IF; Chen, YJ; Chen, HX	黃振榮*	An intelligent resource management scheme for heterogeneous WiFi and WiMAX multi-hop relay networks	EXPERT SYSTEMS WITH APPLICATIONS	MAR	2.908
32	Computer Science, Software Engineering; Computer Science, Theory & Methods	Chou, SC; Huang, CH	周世杰*	An extended XACML model to ensure secure information access for web services	JOURNAL OF SYSTEMS AND SOFTWARE	JAN	1.340
33	Computer Science, Theory & Methods	Chang, RS; Hu, MS	張瑞雄*	A resource discovery tree using bitmap for grids	FUTURE GENERATION COMPUTER SYSTEMS-THE INTERNATIONAL JOURNAL OF GRID COMPUTING-THEORY METHODS AND APPLICATIONS	JAN	2.229
34	Computer Science, Theory & Methods	Chang, RS; Lin, CF; Hsi, SC	張瑞雄*	Accessing data from many servers simultaneously and adaptively in data grids	FUTURE GENERATION COMPUTER SYSTEMS-THE INTERNATIONAL JOURNAL OF GRID COMPUTING-THEORY METHODS AND APPLICATIONS	JAN	2.229