

Preface

The 2011 International Conference in Electrics, Communication and Automatic Control (ECAC2011) was held in Chongqing, China during June 23–24, 2011. The aim is to provide a platform for researchers, engineers, academicians as well as industrial professionals from all over the world to present their research results and development activities in Electrics, Communication and Automatic Control. This two-volume set of books communicate the latest progress and research results about new theory, new method, technology, etc., in Electrics, Communication and Automatic Control, and to grasp the updated international research trends, which will drive international communication and cooperation of production, education and research in this field.

We received more than 650 submissions through e-mail and electronic submission system, which were reviewed by international experts, and about 224 papers have been selected for presentation. We believe the proceedings will provide the readers a broad overview about the latest advancements in the field of Electrics, Communication and Automatic Control.

On behalf of the guest editors of this special issue, I would like to thank the National 863 Program of China and National Science Fund of China. I also thank the conference organization staff, and the members of International Technological Committees for their hard work.

We look forward to seeing all of you next year at the ECAC2012.

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List of Contributors

Qing Ai College of Electrical and Electronic Information Engineering, Huangshi Institute of Technology, Hubei 435003, Huangshi, China
e-mail: eiet@ctgu.edu.cn

Morteza Analoui School of Computer Engineering, Iran University of Science and Technology (IUST), Hengam Street, Resalat Square, 16846-13114 Narmak, Tehran, Iran

Xiangzhi Bai Image Processing Center, Beijing University of Aeronautics and Astronautics, Beijing 100191, China
e-mail: jackybxz163@163.com

Yu Bai School of Science, Beijing University of Civil Engineering and Architecture, Beijing 100044, China
e-mail: buceaby@163.com

Ye Bao Zhejiang Water Conservancy and Hydropower College, Hangzhou 310018, China
e-mail: baoye@zjwchc.com

Hongbo Bi School of Electrical Information Engineering, NorthEast Petroleum University, Daqing 163318, China

Lei Bin Institute of Mechatronic Technology, Lanzhou Jiaotong University, Lanzhou, China
e-mail: 317165496@qq.com

Zeng Bin Department of Management, Naval University of Engineering, Wuhan, Hubei, China
e-mail: trueice@public.wh.hb.cn

You Bo Automation School, Harbin University of Science and Technology, Harbin 150080, China
e-mail: wcs1986@gmail.com

Jianping Cai Zhejiang Water Conservancy and Hydropower College, Hangzhou, Zhejiang, China
e-mail: caijp@zjwchc.com

Tie Cai Shenzhen Key Laboratory of Visual Media Processing and Transmission, Shenzhen, China
e-mail: cai.tie@163.com

Wen Cao Wuhan Environmental Protection Science Research Institute, Hubei, China

Zhen Cao State Key Laboratory of Optical Communication Technologies and Networks, Wuhan Research Institute of Posts and Telecommunications, Wuhan 430074, China

Ai Changsheng School of Mechanical Engineering, University of Jinan, Jinan 250022, China
e-mail: me_aics@ujn.edu.cn

Fang-Lin Chao Department of Industrial Design, Chaoyang University of Technology, Taichung, Taiwan
e-mail: flin@cyut.edu.tw

Wang Chao School of Mechatronics Engineering, Taizhou Vocational & Technical College, Taizhou 318000, China
e-mail: wangchao9805@21cn.com

Cheng-jun Chen School of Mechanical Engineering, Qingdao Technological University, Qingdao 266033, China
e-mail: ccmilitary@yahoo.com

Chi-Hua Chen Institute of Information Management, National Chiao-Tung University, 1001 University Road, Hsinchu 300, Taiwan

Guohua Chen College of Mechanical Engineering, Chongqing University, Chongqing 400044, China

Huaizhong Chen Zhejiang Industry Polytechnic College, Shaoxing 312000, China
e-mail: chz702@163.com

Jindan Chen Faculty of Information Science and Technology, Ningbo University, Ningbo 315211, China

Jinfeng Chen College of Physics and Information Engineering, Fuzhou University, Fuzhou 350108, China
e-mail: wrs08@fzu.edu.cn

Jinguang Chen School of Teacher Education, Huzhou Teachers College, Huzhou 313000, China
e-mail: cjb2003@hutc.zj.cn

Liang Chen College of Information Science and Technology, Donghua University, Shanghai 201620, China

Liangji Chen School of Mechanical Engineering, Zhengzhou Institute of Aeronautical Industry Management, Henan 450015, Zhengzhou, China
e-mail: chenjiacxclj@163.com

Lihua Chen State Key Laboratory on Integrated Optoelectronics, College of Electronic Science and Engineering, Jilin University, 2699 Qianjin Street, Changchun 130012, China

Lin Chen School of Electronic Science & Applied Physics, Hefei University of Technology, Hefei 230009, China

Rongbao Chen Institute of Electrical Engineering and Automation, Hefei University of Technology, Hefei 230009, China
e-mail: crbwish@126.com

Shouchang Chen College of Physics and Information Engineering, Fuzhou University, Fuzhou 350108, China

Stanley L. Chen Institute of Semiconductors, Chinese Academy of Sciences, Beijing 100083, China

Xiliang Chen Ningbo Industrial Technology Research Institute, Chinese Academy of Sciences, Ningbo 315201, China

Xin Chen Automobile Engineering, Academy of Military Transportation, Tianjin 300161, China

Yonghui Chen School of Computer Science and Technology, Southwest University of Science and Technology, Mianyang 621010, China
e-mail: chenyonhui@swust.edu.cn

Yourong Chen College of Information Engineering, Zhejiang University of Technology, 288 Liuhe Street, Hangzhou, China
e-mail: jack_chenyr@163.com

Zhigang Chen School of Mechanical-Electronic and Automobile Engineering, Beijing University of Civil Engineering and Architecture, Beijing 100044, China

Chi-Cheng Cheng Department of Mechanical and Electro-Mechanical Engineering, National Sun Yat-Sen University, 70 Lien-Hai Road, Kaohsiung, Taiwan

Wei Cheng Shandong Provincial Key Laboratory of Automotive Electronic Technology, Institute of Automation, Shandong Academy of Sciences, No.19, Keyuan Road, Jinan 250014, Shandong, China
e-mail: chengw@keylab.net

Wen Cheng State Key Laboratory of Optical Communication Technologies and Networks, Wuhan Research Institute of Posts and Telecommunications, Wuhan 430074, China

Yuan-Chin Cheng Department of Information and Communication Engineering, Chaoyang University of Technology, Taichung County, Taiwan
e-mail: s9830620@cyut.edu.tw

Yuanlian Cheng Department of Mechanical Engineering, GuangZhou PanYu Polytechnic, Guangzhou 511483, China
e-mail: chengyl@gzpp.edu.cn

Meng-Hung Chi Department of Information and Communication Engineering, Chaoyang University of Technology, Taichung, Taiwan
e-mail: s9730613@cyut.edu.tw

Nan Chi School of Information Science and Engineering, Fudan University, Shanghai 200433, China

Hung-Chi Chu Department of Information and Communication Engineering, Chaoyang University of Technology, Taichung, Taiwan
e-mail: hcchu@cyut.edu.tw

Jun Chu Key Laboratory of Nondestructive Test (Ministry of Education), Nanchang Hang Kong University, Nanchang 330063, Jiangxi, China

Kuan-Chun Chu Department of Information Management, Yuanpei University, Hsinchu 30015, Taiwan

Hao-En Chueh Department of Information Management, Yuanpei University, No. 306 Yuanpei Street, Hsinchu 30015, Taiwan
e-mail: hechueh@mail.ypu.edu.tw

Chunsheng Wang Automation School, Harbin University of Science and Technology, Harbin 150080, China
e-mail: wcs1986@gmail.com

Yuan Debin Information Science and Engineering College of Ningbo University, Ningbo 315211, Zhejiang, China

Zhou Dejian Department of mechanical engineering, Guangxi University of Technology, Liuzhou 545006, China
e-mail: ggzdj@gxut.edu.cn

Hongguang Deng School of Mechanical and Electrical Engineering, Guangzhou University, Guangzhou 510006, China

Hongyao Deng College of Mathematics and Computer Science, Yangtze Normal University, Chongqing 408100, China

Ning Deng Beijing Applied Senior Technical School, Beijing, China

Wenda Deng Changsha Social Work College, No. 22 Xiangzhang Road, Changsha, Hunan, China
e-mail: Orange8821@sohu.com

Zili Deng Department of Automation, Heilongjiang University, Harbin 150080, P. R. China
e-mail: dzl@hlju.edu.cn, dengzilhlju@yahoo.com.cn

Chen Deyun School of Computer Science and Technology, Harbin University of Science and Technology, Harbin 150080, China
e-mail: chendeyun@hrbust.edu.cn

Jia Ding Shandong Provincial Key Laboratory of Network Based Intelligent Computing, Jinan 250022, China

Wei Ding NanYang Institute of Technology, Nanyang 470004, China

Xiajun Ding College of Electrical and Information Engineering, Quzhou University, Quzhou, Zhejiang, China

Yongsheng Ding College of Information Sciences and Technology, Donghua University, Shanghai 201620, China

Qifen Dong College of Information Engineering, Zhejiang University of Technology, 288 Liuhe Street, Hangzhou, China
e-mail: dongqifen0419@163.com

Lian Dongben Shenyang Institute of Computing Technology, Chinese Academy of Sciences, Shenyang, Liaoning, China

Binbin Du Schlumberger Technologies (Beijing) Ltd., Beijing 100084, China

Minghui Du South China University of Technology, Guangzhou, China

Song E-nuo Institute of Electrical and Information Engineering, Heilongjiang Institute of Science and Technology, Harbin, China

Chin-Shyurng Fahn Department of Computer Science and Information Engineering, National Taiwan University of Science and Technology, No. 43 Sec.4 Keelung Road, Taipei City 10607, Taiwan

Liping Fan School of Information Engineering, Shenyang University of Chemical Technology, Shenyang 110142, China
e-mail: flpsd@163.com

Xinghua Fan Institute of Computer Science and Technology, Chongqing University of Posts and Telecommunications, Chongqing 400065, China
e-mail: fanxinghua1972@gmail.com

Zuo-e Fan Department of Control Engineering, Naval Aeronautical Engineering University, Yantai 264001, China
e-mail: fanfan4417@sohu.com

Maoqing Fang College of Art, Zhejiang University of Technology, Hangzhou, Zhejiang Province, China
e-mail: fangmaoqingx@163.com

Xiang Fang Engineering Institute of Engineering Corps, PLA University of Science and Technology, Nanjing 210007, China

Xiaotang Fang Faculty of Mechanical Engineering, Huaiyin Institute of Technology, Huai'an 223003, Jiangsu, China

Gao Feng College of Electronic Information and Control Engineering, Beijing University of Technology, Beijing 100022, China
e-mail: badgaofeng@sina.com

Quan Feng School of Information Engineering, Nanchang Hang Kong University, Nanchang, China
e-mail: 949536525@qq.com

Wei Feng Department of Computer Science, Chongqing Education College, Chongqing 400067, China

Zhimin Feng Faculty of Maritime, Ningbo University, Ningbo 315211, Zhejiang, China
e-mail: fengzhimin@nbu.edu.cn

Wu Feng-juan School of Materials Science and Engineering, Central South University of Forestry and Technology, Changsha, China

Bo Fu College of Computer Science and Technology, Jilin University, Changchun 130012, China

Meng-Yin Fu School of Automation, Beijing Institute of Technology, Beijing 100081, China

Wei Fu College of Automation, Chongqing University, Chongqing 400044, China

Xudong Fu Institute of Electrical Engineering and Automation, Hefei University of Technology, Hefei 230009, China

Fuyin Gao Nanchang Military Academy, Nanchang, China

Shan Gao School of Information and Electrical Engineering of China, University of Mining and Technology, Xuzhou 221008, Jiangsu, China

Shuzhi Gao College of Information Engineering, Shengyang University of Chemical Technology, Shengyang 110142, China

Xiaoxia Gao Hebei University of Engineering, Handan 056038, Hebei, China

Dun-Wei Gong School of Information and Electronic Engineering, China University of Mining and Technology, Xunzhou 221008, China

Yuanming Gong School of Automotive Engineering, Shanghai University of Engineering Science, 333 Longteng Road, Shanghai 201620, China
e-mail: gongyuanming@tsinghua.org.cn

Wen-jin Gu Department of Control Engineering, Naval Aeronautical Engineering University, Yantai 264001, China

Xiao-han Guan College of Information Engineering, North China University of Technology, Beijing 100144, China
e-mail: cntzy@ncut.edu.cn

Wu Guang-bin Department of Control Engineering, Naval Aeronautical and Astronautical University, Yantai 264001, China

Guirong Weng School of Mechanic & Electronic Engineering, Soochow University, Suzhou 215021, China
e-mail: wgr@suda.edu.cn

Beitao Guo Shenyang University of Chemical Technology, Shenyang, Liaoning, China
e-mail: guobabt@qq.com

Hui Guo of Automotive Engineering, Shanghai University of Engineering Science, No.333, Longteng Road, Songjing District 201620, Shanghai, China
e-mail: ghguohui@yahoo.com.cn

J. H. Guo School of Automotive Engineering, State Key Laboratory of Structural Analysis for Industrial Equipment, Dalian University of Technology, Dalian 116024, China
e-mail: guojing_0701@live.cn

Xiaochen Guo Anhui Business Vocational College, Hefei 231100, China

Xiaoping Guo Shenyang University of Chemical Technology, Shenyang, China

Ying Guo School of Mechanical Engineering, Shandong University, Jinan 250061, China

e-mail: gy72671@yahoo.cn

Zhongning Guo Guangdong University of Technology, Guangzhou 510006, China

e-mail: znguo@gdut.edu.cn

Du Hailian Department of Electronics Vocational and Technical College, Hebei Normal University, Shijiazhuang 050000, China

Han Hai-lun XJ Power Co. Limited, Xuchang 461000, Henan, China

Liu HaiQing Department of Management, Naval University of Engineering, Wuhan, Hubei, China

Liang Han Information Science and Engineering School, Harbin Institute of Technology, Weihai, China

e-mail: hanliang@hit.edu.cn

Xiaowei Han Institute of Semiconductors, Chinese Academy of Sciences, Beijing 100083, China

Yongguo Han School of Computer Science and Technology, Southwest University of Science and Technology, Mianyang 621010, China

e-mail: hanyongguo@swust.edu.cn

Zhao Hangsheng Nanjing Telecommunication Technology Institute, Nanjing 210007, China

Gang Hao Department of Automation, Heilongjiang University, Harbin 150080, Heilongjiang, China

Honghong Hao School of Economics and Management, YanShan University, QinHuangdao, China

Xiaohong Hao College of Electrical and Information Engineering, Lanzhou University of Technology, Lanzhou 730050, China

e-mail: xiaohonghao@lut.edu.cn

Zhengtong Hao School of Physics and Electronical Engineering, Mianyang Normal University, Mianyang Sichuan 621000, China

Zhibin Hao School of Technology, Beijing Forestry University, Beijing 100083, China

e-mail: 3dsmin@163.com

Minghua He College of Physics and Information Engineering, Fuzhou University, Fuzhou 350108, China

Wei He ITS Institute Engineering Research Center of Transportation Safety (Ministry of Education), Wuhan University of Technology, Wuhan 430063, China
e-mail: hewei@mail.wit.edu.cn

Zhou He Wuhan National Laboratory for Optoelectronics, Huazhong University of Science and Technology, Wuhan 430074, China
e-mail: hezhou@wri.com.cn

Hui-Yi Ho Department of Digital Content Design, Chinese Culture University, Taipei City, Taiwan
e-mail: huyho@sce.pccu.edu.tw

Zhen Hong College of Information Engineering, Zhejiang University of Technology, 288 Liuhe Street, Hangzhou, China
e-mail: hongzhen614@126.com

Zonghai Hong Faculty of Foreign Languages, Huaiyin Institute of Technology, Huaian 223003, Jiangsu, China

Hong-an Ye Key Laboratory of Electronics Engineering, College of Heilongjiang Province, Heilongjiang University, Harbin 150080, China
e-mail: yehongan@hlju.edu.cn

Hong-de Dai Department of Control Engineering, Naval Aeronautical and Astronautical University, Yantai 264001, China
e-mail: dihod@126.com

Shu Hongping College of Manufacturing Science and Engineering, Sichuan University, Chengdu, Sichuan, China
e-mail: cqshp@cuit.edu.cn

Guoping Hou Chongqing Electric Power College, Chongqing 400053, China
e-mail: houguping@sina.com

Jinchang Hou Academic Affairs Division, Shandong Administration College, No.1 Yanzishandong Road, Jinan 250014, China
e-mail: houjcw@yaho.com

Zhenning Hou Faculty of Maritime, Ningbo University, Ningbo 315211, Zhejiang, China
e-mail: houzhenning@gmail.com

Dao-chun Hu School of Mechatronics Engineering, Taizhou Vocational & Technical College, Taizhou 318000, China

Fanjian Hu Huazhong University of Science and Technology, Wuhan 430074, China

Haigang Hu Faculty of Maritime, Ningbo University, Ningbo, China
e-mail: huhaigang@nbu.edu.cn

Hongge Hu Institute of Computer Science and Technology, Chongqing University of Posts and Telecommunications, Chongqing 400065, China

Jianping Hu Faculty of Information Science and Technology, Ningbo University, Ningbo City 315211, China
e-mail: nbhjp@yahoo.com.cn

Jinlong Hu South China University of Technology, Guangzhou, China

Wen Hu School of Information Science and Technology, Nanjing University of Aeronautics and Astronautics, Nanjing 210016, China

Xiaoli Hu Fashion Institute, Donghua University, Shanghai 200051, China

Xiaona Hu College of Information Sciences and Technology, Donghua University, Shanghai 201620, China

Xiao-peng Hu Department of Information Engineering, Shandong Youth University of Political Science, Jinan 250103, China
e-mail: dongziim@163.com

Xue-You Hu School of Computer Science & Technology, Anhui University, Hefei 230039, Anhui, China

Department of Electronics & Electrical Engineering, Hefei University, Hefei, 230022, Anhui, China
e-mail: xueyouhu@hfu.edu.cn

Yidan Hu School of Mechanical & Electrical Engineering, Guangzhou University, Guangzhou 510006, China

Ying Hu Taiyuan University of Science and Technology, Taiyuan 030024, China
e-mail: 163huying@163.com

Ziyi Hu Key Laboratory of Integrated Microsystems, Peking University, Shenzhen Graduate School, Shenzhen, China

Bo Huang Wuhan National Laboratory for Optoelectronics, Huazhong University of Science and Technology, Wuhan 430074, China

Dexiu Huang Wuhan National Laboratory for Optoelectronics, Huazhong University of Science and Technology, Wuhan 430074, China

Gengbao Huang Department of Management, Guangxi University of Technology, Liuzhou 545006, China

Jiangwei Huang School of electronic and electrical Engineering, Shanghai Second Polytechnic University, Shanghai 201209, China
e-mail: jwhuang@ee.sspu.cn

Liping Huang Institute of Computer Science and Technology, Chongqing University of Posts and Telecommunications, Chongqing 400065, China

Qingxue Huang Taiyuan University of Science and Technology, Taiyuan 030024, China
e-mail: qxh@tyust.edu.cn

Wei-ping Huang Air-Force Radar Academy of PLA, Wuhan 430019, China
e-mail: kjld_hwp@163.com

X. H. Huang State Key Laboratory of Structural Analysis for Industrial Equipment, School of Automotive Engineering, Dalian University of Technology, Dalian 116024, China

Yuan-Shui Huang School of Automation, Beijing Institute of Technology, Beijing 100081, China
e-mail: huangyuanshui@gmail.com

Zhigang Huang Guangdong University of Technology, Guangzhou 510006, China
e-mail: zg Huang@gdut.edu.cn

Zhang Huanming Network and Education Technology Center, Jinan University, Guangzhou 510632, China

Qian Huanyan School of Computer Science and Technology, Nanjing University of Science and Technology, Nanjing, China

Huihuang Zhao Department of Computer, Hengyang Normal University, HengYang 421002, China
e-mail: zhaohuihuang278@163.com

Liu Hui-yong XJ Power Co. Limited, Xuchang 461000, Henan, China

Haipeng Ji College of Mechanical Engineering, YanShan University, QinHuangdao, HeBei, China

Deli Jia School of Automation, Harbin University of Science & Technology, Harbin 150080, China
e-mail: jiadeli@hrbust.edu.cn

Feng Jia School of Information and Electrical Engineering of China University of Mining and Technology, Xuzhou 221008, Jiangsu, China

Zhenguo Jia School of Energy Engineering, Changchun Institute of Technology, Changchun, China
e-mail: jiazhenguo@sina.com

Hailin Jiang Faculty of Mechanical Engineering, Huaiyin Institute of Technology, Huai'an 223003, Jiangsu, China

Xiaodan Jiang College of Electrical and Information Engineering, Quzhou University, Quzhou, Zhejiang, China
e-mail: 16282409@qq.com

Xiaoqing Jiang Shandong Provincial Key Laboratory of Network Based Intelligent Computing, Jinan 250022, China

Zetao Jiang School of Information Engineering, Nanchang Hangkong University, Nanchang, China
e-mail: Zetaojiang@126.com

Jianjun Song The Academy of Equipment Command and Technology, Beijing 101416, China

School of Electronic Engineering, Heilongjiang University, Harbin 150080, China
e-mail: jianjun.s@163.com, 98dg_sjh@163.com

Bu Jian-Rong Zhejiang Industry Polytechnic College, Shaoxing 312000, China

Pengsha Jiao School of Economics and Management, YanShan University, Qin-Huangdao, China

Lu Jie Chongqing University of Science and Technology, Chongqing 401331, China
e-mail: Lj116758@163.com

Chenxia Jin School of Economy and Management, Hebei University of Science and Technology, Shijiazhuang 050018, Hebei Province, China
e-mail: jinchenxia2005@126.com

Ting Jin Image Processing Center, Beijing University of Aeronautics and Astronautics, Beijing 100191, China

Yongsheng Jin School of Economics and Management, Beijing University of Posts and Telecommunications, No. 10, Xi Tu Cheng Road, Beijing 100876, China

Xin Jing College of Electronic and Information Engineering, Hebei University, Baoding 071002, Hebei Province, China
e-mail: jingxin1028@126.com

Li Juan College of Mathematics and Information, Lu Dong University, Yantai 264025, China

Wei Jun Department of Management, Naval University of Engineering, Wuhan, Hubei, China

Xu Jun-Yan Zhejiang Industry Polytechnic College, Shaoxing 312000, China
e-mail: bjrxjy@yahoo.com.cn

Jiangming Kan School of Technology, Beijing Forestry University, Beijing 100083, China

Huimei Kang School of Mechanical and Electrical Engineering, Central South University, Changsha 410083, China

Chang-Yi Kao Department of Computer Science and Information Engineering, National Taiwan University of Science and Technology, No. 43 Sec.4 Keelung Road, Taipei City 10607, Taiwan

Hector K. M. Kao Institute of Management of Technology, National Chiao Tung University, Hsinchu 30010, Taiwan

Hsu-Yang Kung Department of Management Information Systems, National Pingtung University of Science and Technology, Pingtung, Taiwan (R.O.C.)
e-mail: kung@mail.npust.edu.tw

Ting-Huan Kuo Department of Management Information Systems, National Pingtung University of Science and Technology, Neipu, Taiwan

Yung-Cheng Lee Department of Security Technology and Management, WuFeng University, Minhsiung, Chiayi, Taiwan
e-mail: ycllee@wfu.edu.tw

Che-Hao Lei Institute of Information Management, National Chiao-Tung University, 1001 University Road, Hsinchu 300, Taiwan

Shao Lei School of Computer Science and Technology, Harbin University of Science and Technology, Harbin 150080, China

Aishe Li School of Mechanical and Electrical Engineering, Guangzhou University, Guangzhou 510006, China

Chunbiao Li Department of Mechanical and Electrical Engineering, Jiangsu Institute of Economic and Trade Technology, Nanjing 210007, China

State Key Laboratory of MillimeterWaves, Southeast University, Nanjing 210096, China

Engineering Technology Research and Development Center of Jiangsu Circulation Modernization Sensor Network, Jiangsu Institute of Economic and Trade Technology, Nanjing 210007, China
e-mail: goontry@126.com

Chun hua Li College of Engineering and Technical, Chengdu University of Technology, Leshan 614007, Sichuan, China
e-mail: lchyangyang@foxmail.com

Dong Li Engineering Institute of Engineering Corps, PLA University of Science and Technology, Nanjing 210007, China
e-mail: nanjinglidong@sohu.com

Fachao Li School of Economy and Management, Hebei University of Science and Technology, Shijiazhuang 050018, Hebei, China
e-mail: lifachao@tsinghua.org.cn

Fei Li Institute of Signal Processing and Transmission, Key Laboratory of Broad-band Wireless Communication and Sensor Network Technology, Ministry of Education, Nanjing University of Posts and Telecommunications, Nanjing, China
e-mail: lifei@njupt.edu.cn

Feng Li School of Economics and Management, Beijing University of Posts and Telecommunications, No. 10, Xi Tu Cheng Road, Beijing 100876, China

Haibo Li Department of Applied Physics and Electronics, Umeå University, Umeå, Sweden

Hui Li School of Electrical Engineering and Automation, Henan Polytechnic University, Jiaozuo 454000, Henan, China
e-mail: li20042007@163.com

Huiying Li Zhengzhou Institute of Aeronautical Industry Management, School of Mechanical Engineering, Henan 450015, Zhengzhou, China

Jianxin Li School of Information Engineering, Suzhou University, Suzhou 234000, China

Jian-Xin Li Shandong Provincial Key Laboratory of Automotive Electronic Technology, Institute of Automation, Shandong Academy of Sciences, No.19, Keyuan Road, Jinan 250014, Shandong, China
e-mail: lijianxin@yahoo.com.cn

Jing-hu Li Information Science and Engineering School, Harbin Institute of Technology, Weihai, China

Jun Li School of Economics, Huazhong University of Science and Technology, Wuhan 430074, China
e-mail: ljxcr2004@163.com

Junhan Li Department of Computer Software Engineering, College of Chongqing Electronic Engineering, Chongqing 401331, China

Ke Li Shandong Provincial Key Laboratory of Automotive Electronic Technology, Institute of Automation, Shandong Academy of Sciences, No.19, Keyuan Road, Jinan 250014, Shandong, China
e-mail: drkeli@163.com

Kunhua Li Basic Courses Department, Jiyuan Vocational and Technical College, Henan 454650, China

L. H. Li State Key Laboratory of Structural Analysis for Industrial Equipment, School of Automotive Engineering, Dalian University of Technology, Dalian 116024, China
e-mail: linhuili_81@live.cn

Nan Li School of Management Engineering, Xi'an University of Finance & Economics, Xi'an 710100, China
e-mail: linan369.com@126.com

Ning Li Institute of Electrical Engineering and Automation, Hefei University of Technology, Hefei 230009, China

Niu Li School of Mechanical Engineering, Qingdao Technological University, Qingdao 266033, China
e-mail: liniu061918@163.com

Qinxue Li School of Computer and Electronic Information, Guangdong University of Petrochemical Technology, Maoming 525000, China
e-mail: liqinxue512@foxmail.com

Qiufeng Li Key Laboratory of NDT of Ministry of Education, Nanchang Hang Kong University, Nanchang, China
e-mail: qiufenglee@163.com

Ruijie Li Oil Production Company of Daqing Oilfield Co. Ltd., Daqing 163414, China

Su-yu Li School of Aerospace Engineering, Beijing Institute of Technology, Beijing 100081, China

Tianbao Li School of Software Shanghai Jiaotong University, Shanghai, China
e-mail: tianbao@rfdtest.cn

Wenbin Li School of Technology, Beijing Forestry University, Beijing 100083, China

Wenhui Li College of Computer Science and Technology, Jilin University, Changchun 130012, China
e-mail: liwh@jlu.edu.cn

Wen-jia Li Beijing Key Laboratory of Fieldbus Technology & Automation, North China University of Technology, Beijing 100144, China
e-mail: cntzy@ncut.edu.cn

Wensheng Li Department of Computer Engineering, University of Electronic Science and Technology of China, Zhongshan 528402, China
e-mail: lws7166@126.com

Wenyao Li State Key Laboratory of Optical Communication Technologies and Networks, Wuhan Research Institute of Posts and Telecommunications, Wuhan 430074, China

Xiaowei Li Shandong Provincial Key Laboratory of Automotive Electronic Techniques, Institute of Automation, Shandong Academy of Science, Jinan 250014, China

Xin Li Shanghai Key Laboratory of Power Station Automation Technology, Shanghai, China

School of Mechatronic Engineering and Automation, Shanghai University, Shanghai, China
e-mail: su_xinli@yahoo.com.cn

Xuedong Li School of Computer Science and Technology, Shandong Jianzhu University, Jinan 250101, China
e-mail: newabc@163.com

YanJun Li College of Computer Science and Technology, Zhejiang University of Technology, Hangzhou 310023, China
e-mail: yjli@zjut.edu.cn

Yeli Li Information & Mechanical Engineering School, Beijing Institute of Graphic Communication, Beijing, China

Zhixiong Li School of Teacher Education, Huzhou Teachers College, Huzhou 313000, China

Xichang Liang Ningbo Industrial Technology Research Institute, Chinese Academy of Sciences, Ningbo 315201, China

Yan Liang Department of Communication Engineering, Nanjing University of Science and Technology, Nanjing 210094, China
e-mail: lyliang79@yahoo.com.cn

Zhongwei Liang School of Mechanical and Electrical Engineering, Guangzhou University, Guangzhou 510006, China

School of Mechanical & Automotive Engineering, South China University of Technology, Guangzhou 510640, China
e-mail: lzwstalin@126.com

Bin Liao South China University of Technology, Guangzhou, China
e-mail: liaobin_lb@sohu.com

Bon-Yeh Lin Institute of Information Management, National Chiao-Tung University, 1001, University Road, Hsinchu 300 Taiwan, ROC

Telecommunication Laboratories, Chunghwa Telecom Co., Ltd, 12, Lane 551, Min-Tsu Road Sec. 5, Yang-Mei, Taoyuan 326 Taiwan, ROC
e-mail: bylin@cht.com.tw

Chun-Hao Lin Institute of Information Management, National Chiao-Tung University, Hsinchu, Taiwan

Hsien-Tang Lin Department of Information and Communication, Tahwa Institute of Technology, No. 1 Tahwa Rd. Chulin, 307, Hsinchu, Taiwan
e-mail: rogerlin@thit.edu.tw

Rong Lin The Department of Mathematics and Computer Science, Sanming University, Sanming 365004, Fujian Province, China
e-mail: smlr2007@163.com

Yanhao Lin Institute of Electrical Engineering and Automation, Hefei University of Technology, Hefei 230009, China

Binbin Liu School of Mechanical Engineering, Shandong University, Jinan 250061, China
e-mail: 171198744@qq.com

Chuanyang Liu School of Electronics & Information Engineering, USTS, 1701 Binhe Road Suzhou, Jiangsu 215011, China
e-mail: lcy2010@mail.usts.edu.c

Chunlin Liu Hebei University of Engineering, HanDan 056038, China

Chun-Yi Liu Department of Information Management, Yuanpei University, Hsinchu City 330015, Taiwan, China
e-mail: tojo@ms38.hinet.net

Dengkun Liu College of Automation Science and Electrical Engineering, Beihang University, Beijing 100191, China
e-mail: ldkbhd@126.com

Fangzhou Liu College of Mathematics and Computer Science, Hunan Normal University, Changsha, China
e-mail: ark.new@gmail.com

Guoquan Liu College of Automation, Chongqing University, Chongqing 400044, China
e-mail: guoquanliu1982@hotmail.com

Haitao Liu Faculty of Mechanical Engineering, Huaiyin Institute of Technology, Huai'an 223003, Jiangsu, China
e-mail: lhtao1982@163.com

Hao Liu Engineering Research Center of Digitized Textile and Fashion Technology, Ministry of Education, College of Information Science and Technology, Donghua University, Shanghai 201620, China
e-mail: liuhao@dhu.edu.cn

Heshan Liu School of Mechanical Engineering, Shandong University, Jinan 250061, China
e-mail: liuhsh@sdu.edu.cn

Hong Liu Logistics Management Office, Henan University of Urban Construction, Pingdingshan 467001, China

Hongpeng Liu Shandong Meteorological Science & Technology Service Center, Shandong Meteorological Bureau, Jinan 250031, China

Jianhua Liu School of Information and Electrical Engineering of China, University of Mining and Technology, Xuzhou 221008, Jiangsu, China

Jinfang Liu Department of Automation, Heilongjiang University, Harbin 150080, China

Kuixue Liu State Key Laboratory on Integrated Optoelectronics, College of Electronic Science and Engineering, Jilin University, 2699 Qianjin Street, Changchun 130012, China

Lu Liu School of Mechatronical Engineering and Automation, Shanghai University, Shanghai, China

Wei Liu Guangdong University of Technology, Guangzhou 510006, China
e-mail: weiliu@gdut.edu.cn

Xiaochu Liu School of Mechanical & Electrical Engineering, Guangzhou University, Guangzhou 510006, China

XiaoDong Liu School of Management Engineering, Xi'an University of Finance & Economics, Xi'an 710100, China

Xiaojian Liu Shandong Provincial Key Laboratory of Automotive Electronic Techniques, Institute of Automation, Shandong Academy of Science, Jinan 250014, China

Yuanyuan Liu College of Electronic and Information Engineering, Hebei University, Baoding 071002, Hebei, China

Zhaoying Liu Image Processing Center, Beijing University of Aeronautics and Astronautics, Beijing 100191, China

Zhengguo Liu School of electronic and electrical Engineering, Shanghai Second Polytechnic University, Shanghai 201209, China
e-mail: zgliu@ee.sspu.cn

Zhong Liu School of Electronic Engineering & Optoelectronic Technology, Nanjing University of Science & Technology, Nanjing 210094, Jiangsu, China
e-mail: eezliu@mail.njust.edu.cn

Zhongli Liu Institute of Semiconductors, Chinese Academy of Sciences, Beijing 100083, China

Chi-Chun Lo Institute of Information Management, National Chiao-Tung University, 1001 University Road, Hsinchu 300, Taiwan

Chao Lu Key Laboratory of NDT of Ministry of Education, Nanchang Hang Kong University, Nanchang, China

Fandong Lu Engineering Institute of Engineering Corps, PLA University of Science and Technology, Nanjing 210007, China

Likun Lu Information & Mechanical Engineering School, Beijing Institute of Graphic Communication, Beijing, China

Pei Lu College of Electronic Information and Automation, Tianjin University of Science and Technology, Tianjin 300222, China

Xueqin Lu Department of Industrial and Commercial Management, College of Chongqing Electronic Engineering, Chongqing 401331, China
e-mail: 37072515@qq.com

Yao Lu Department of Management, Naval University of Engineering, Wuhan, Hubei, China
e-mail: yaolu0927@163.com

Zhi peng Lu Construction Engineering Quality Supervise Station, Pingdingshan Construction Committee, Pingdingshan 467001, China

Guan-chen Luo School of Aerospace Engineering, Beijing Institute of Technology, Beijing 100081, China

Shi tian Luo Construction Engineering Quality Supervise Station, Pingdingshan Construction Committee, Pingdingshan 467001, China

Wenjun Luo Institute of Computer Science and Technology, Chongqing University of Posts and Telecommunications, Chongqing 400065, China

Xiaoyan Luo Faculty of Information Science and Technology, Ningbo University, Ningbo 315211, China
e-mail: nbhjp@yahoo.com.cn

Hongzhan LV Ningbo Industrial Technology Research Institute, Chinese Academy of Sciences, Ningbo 315201, China
e-mail: lvhz@nimte.ac.cn

Xiaoting Lv School of Mechatronical Engineering and Automation, Shanghai University, Shanghai, China

Yi Lv Department of Computer, Zhongshan Institute, University of Electronic Science and Technology of China, Chengdu 528402, China

Guoliang Ma School of Control Science and Engineering, University of Jinan, No. 106, Jiwei Road, Jinan 250022, China
e-mail: ilcwsm100@163.com

Hong-Bin Ma School of Automation, Beijing Institute of Technology, Beijing 100081, China

Hua Ma School of Computer Science and Technology, Hunan International Economics University, Changsha, Hunan, China
e-mail: cnmahua@gmail.com

Huicong Ma Key Laboratory of NDT of Ministry of Education, Nanchang Hang Kong University, Nanchang, China

Peijun Ma School of Computer Science and Technology, Harbin Institute of Technology, Harbin, China
e-mail: zhaolinglinghit@126.com

Wei Ma Center of Jiangsu Circulation Modernization Sensor Network, Engineering Technology Research and Development, Jiangsu Institute of Economic and Trade Technology, Nanjing 210007, China

Wenxin Ma School of Electronic and Electrical Engineering, Shanghai Second Polytechnic University, Shanghai 201209, China
e-mail: maxin72@163.com

Xin Ma School of Management and Economics, North China University of Water Conservancy and Electric Power, Zhengzhou, Henan Province 450011, China
e-mail: maxin72@163.com

Xuan Ma Chongqing Electric Power College, Chongqing 400053, China

Thi Mai Phuong Nguyen Department of Management Information Systems, National Pingtung University of Science and Technology, Pingtung, Taiwan

Jiasong Mao School of Information and Electrical Engineering of China, University of Mining and Technology, Xuzhou 221008, Jiangsu, China

Yanli Mao Environment and Municipal Engineering Department, Henan University of Urban Construction, Pingdingshan 467001, China
e-mail: myanliao@163.com

Yang Mei School of Physics and Electronical Engineering, Mianyang Normal University, Mianyang Sichuan 621000, China

Chen Meng Ningbo University of Technology, Fenghua Road 201, Ningbo 315211, China

Qingfang Meng Shandong Provincial Key Laboratory of Network Based Intelligent Computing, Jinan 250022, China
e-mail: Ise_wangyt@ujn.edu.cn

Yan Meng China Shandong International Economic and Technical Cooperation Group Ltd, Jinan 25009, China
e-mail: arbmy@vip.sina.com

Jun Miao Key Laboratory of Nondestructive Test (Ministry of Education), Nanchang Hang Kong University, Nanchang 330063, Jiangxi, China

Fuhong Min School of Electronic Engineering and Automation, Nanjing Normal University, Nanjing 210042, Jiangsu, China
e-mail: minfuhong@njnu.edu.cn

Ming Wang Ningbo Dahongying University, Xueyuan Road, Ningbo 315175, China
e-mail: Mr-wm@163.com

Tong Min-ming School of Information and Electrical Engineering, China University of Mining & Technology, Xuzhou 221008, Jiangsu, China

Xiaohui Mo Department of Information Technology, Jinling Institute of Technology, Nanjing 211169, China

Lan Mu College of Automation Science and Electrical Engineering, Beihang University, Beijing 100191, China
e-mail: mulan203@163.com

Li Na Institute of Electrical and Information Engineering, Heilongjiang Institute of Science and Technology, Harbin, China
e-mail: xpln_0623@163.com

Ming Pan School of Electronic Engineering and Automation, Guilin University of Electronic Technology, Guangxi 541004, China
e-mail: pan_m@guet.edu.cn

Jihong Pang College of Mechanical Engineering, Chongqing University, Chongqing, 400044, China

Department of Management, Guangxi University of Technology, Liuzhou 545006, China

e-mail: pangjihong@163.com

Jianhong Peng Key Laboratory of Integrated Microsystems, Peking University Shenzhen Graduate School, Shenzhen, China

Renming Peng School of Physics and Electronic Engineering, Mianyang Normal University, Mianyang Sichuan 621000, China

e-mail: xgcxprm@163.com

Hailin Pu School of Information and Electrical Engineering of China, University of Mining and Technology, Xuzhou 221008, Jiangsu, China

Cheng-Liang Qi School of Information and Electronic Engineering, China University of Mining and Technology, Xunzhou 221008, China

Liu Qi Department of Physics and Electronic Engineering, Zhoukou Normal University, Zhoukou, Henan, China

e-mail: liuqi@zknu.edu.cn

Na Qi Shenzhen Institutes of Advanced Technology, Chinese Academy of Sciences, Shenzhen, China

Wenjuan Qi Department of Automation, Heilongjiang University, Harbin 150080, China

Jian-Min Qian College of Electronic & Information Engineering, Nanjing University of Information Science and Technology, Nanjing 210044, Jiangsu, China

Yin Qian College of Electronic and Information Engineering, Nanjing University of Information Science and Technology, Nanjing 210044, Jiangsu, China

e-mail: qianyin2009@hotmail.com

Yin Qiang XJ Power Co. Limited Xuchang, Henan 461000, China

e-mail: yin-1-qiang@163.com

Wang Qiao The Academy of Equipment Command and Technology, Beijing 101416, China

Ting Qin Department of Management, Lushan College of Guangxi, University of Technology, Liuzhou, China

Yanhong Qin School of Management, Chongqing Jiaotong University, Chongqing 400074, China

e-mail: qinyanhong24@163.com

Xu Qingsong School of Mechanical Engineering, University of Jinan, Jinan 250022, China
e-mail: me_aics@ujn.edu.cn

Ye Qingwei Information Science and Engineering College of Ningbo University, Ningbo, Zhejiang 315211, China
e-mail: yeqingwei@nbu.edu.cn

Chen Qingzhang Zhejiang University of Technology, Liuhe Road 288, Hangzhou 310023, China

Ma Qing-zhi Central South University of Forestry and Technology, City Changsha, China
e-mail: maqingzhi1977@163.com

Xue Qiu School of Materials Science and Engineering, Central South University of Forestry and Technology, Changsha, China

Zhi Qiu School of Mechanical and Automotive Engineering, University of Ulsan, Ulsan 680-749, Korea

Mingzhi Qu School of Mechanic & Electronic Engineering, Soochow University, Suzhou 215021, China

Pengfei Qu State Key Laboratory on Integrated Optoelectronics, College of Electronic Science and Engineering, Jilin University, 2699 Qianjin Street, Changchun 130012, China

Quanlong Guan Network and Education Technology Center, Jinan University, Guangzhou 510632, China
e-mail: sanston_guan@hotmail.com

Lei Ren College of Automation Science and Electrical Engineering, Beihang University, Beijing 100191, China
e-mail: lei_ren@126.com

Lihong Ren Engineering Research Center of Digitized Textile & Fashion Technology, Ministry of Education, Donghua University, Shanghai 201620, China
College of Information Sciences and Technology, Donghua University, Shanghai 201620, China
e-mail: lhren@dhu.edu.cn

Mohammad Hossein Rezvani School of Computer Engineering, Iran University of Science and Technology (IUST), 16846-13114 Hengam Street, Resalat Square Narmak, Tehran, Iran
e-mail: rezvani@iust.ac.ir

Shengping Ruan State Key Laboratory on Integrated Optoelectronics, College of Electronic Science and Engineering, Jilin University, 2699 Qianjin Street, Changchun 130012, China

Rui Wang School of Economics and Management, Beijing University of Posts and Telecommunications No. 10, Xi Tu Cheng Road, Beijing 100876, China
e-mail: kings55@126.com

Wang Ruijia Automation School, Harbin University of Science and Technology, Harbin 150080, China

Du Ruxu Institute of Precision Engineering, The Chinese University of Hong Kong, Hong Kong, China

Liang Shan School of Electronic Engineering and Automation, Nanjing Normal University, Nanjing, Jiangsu 210042, China
e-mail: slshan79@yahoo.com.cn

Liang Shen State Key Laboratory on Integrated Optoelectronics, College of Electronic Science and Engineering, Jilin University, 2699 Qianjin Street, Changchun 130012, China

Lujuan Shen Zhejiang Water Conservancy and Hydropower College, Hangzhou, Zhejiang, China

Yuewei Shen College of Automation Science and Electrical Engineering, Beihang University, Beijing 100191, China
e-mail: sssyyww@qq.com

Li Shengyu College of Computer Science and Information Technology, Chongqing Technology and Business University, Chongqing, China
e-mail: cqshp@cuit.edu.cn

Lihua Shi Engineering Institute of Corps of Engineers, PLA University of Science and Technology, Nanjing, China

Yibing Shi School of Automation Engineering, University of Electronic Science and Technology of China, Chengdu 611731, China
e-mail: ybshi@uestc.edu.cn

Yunxu Shi School of Mechatronic and Automobile Engineering, Yantai University, Yantai 264005, China
e-mail: shiyunxu@126.com

Zhuo Shi GuiLin University of Electronic Technology, GuiLin 541004, China
e-mail: shzh.cn@gmail.com

Xue Shilong Electrical Engineering Department, Shanghai Maritime University, Shanghai, China

Tang Shou-feng School of Information and Electrical Engineering, China University of Mining and Technology, Xuzhou 221008, Jiangsu, China
e-mail: tsf0816@126.com

Feng Shu Department of Communication Engineering, Nanjing University of Science and Technology, Nanjing 210094, China

Lv Shuanghuan Network and Education Technology Center, Jinan University, Guangzhou 510632, China

Wei Shutí Department of Computer, Hengyang Normal University, HengYang 421002, China
e-mail: wwssdd2000@163.com

Jianhua Song School of Electronic Engineering, Heilongjiang University, Harbin 150080, China
e-mail: 98dg_sjh@163.com

Xiuli Song Institute of Computer Science and Technology, Chongqing University of Posts and Telecommunications, Chongqing 400065, China
e-mail: songxl@cqupt.edu.cn

Chang Su Institute of Computer Science and Technology, Chongqing University of Posts and Telecommunications, Chongqing 400065, China

Li Su Faculty of Information Science and Technology, Ningbo University, Ningbo 315211, China

Xiaohong Su School of Computer Science and Technology, Harbin Institute of Technology, Harbin, China

Xiu-qin Su Key Laboratory of Ultrafast Photoelectric Diagnostics Technology, Xi'an Institute of Optics & Precision Mechanics, Chinese Academy of Sciences, Xi'an 710119, Shaanxi, China
e-mail: lyxie@opt.ac.cn

Bo Sun College of Electronic and Information Engineering, Hebei University, Baoding 071002, Hebei, China

Qiudong Sun School of electronic and electrical Engineering, Shanghai Second Polytechnic University, Shanghai 201209, China
e-mail: qdsun@ee.sspu.cn

Shuhui Sun School of Information Science and Engineering, Shenyang University of Technology, Shenyang 110870, China

Shuli Sun Department of Automation, Heilongjiang University, Harbin 150080, Heilongjiang, China

Hui Tan School of Economics & Management, Nanjing Institute of Industry Technology, Nanjing, Jiangsu, China
e-mail: tanh@niit.edu.cn

Kuo-Tai Tang Department of Management Information System, National Chengchi University, Taipei City 11605, Taiwan
e-mail: teddy.tang@gmail.com

Xiaolin Tang School of Mechanical and Automotive Engineering, University of Ulsan, Ulsan 680-749, Korea

Yangshan Tang School of Automobile and Traffic Engineering, Liaoning University of Technology, No.169, Shiyong Street, Jinzhou 121001, China
e-mail: jzwbt@163.com

Guili Tao Department of Automation, Heilongjiang University, Harbin 150080, China

Liang Tao School of Computer Science & Technology, Anhui University, Hefei 230039, Anhui, China

Xin Tao Department of Electronics Vocational and Technical College, Hebei Normal University, Shijiazhuang 050000, China
e-mail: xintao71@163.com

Zhiyong Tao State Key Laboratory of Optical Communication Technologies and Networks, Wuhan Research Institute of Posts and Telecommunications, Wuhan 430074, China

Yunlong Teng School of Automation Engineering, University of Electronic Science and Technology of China, Chengdu 611731, China

Research Institute of Electronic Science and Technology, University of Electronic Science and Technology of China, Chengdu 611731, China
e-mail: tyluestc@163.com

Feng Tian Institute of Signal Processing and Transmission, Key Laboratory of Broadband Wireless Communication and Sensor Network Technology, Ministry of Education, Nanjing University of Posts and Telecommunications, Nanjing, China

Guofu Tian School of Mechanical Engineering, Shenyang University of Technology, Shenyang 110870, China
e-mail: tianguofu@126.com

Mimi Tian College of Art, Zhejiang University of Technology, Hangzhou, Zhejiang Province, China
e-mail: tianmimi518@163.com

Zhang Tianyong Automation School, Harbin University of Science and Technology, Harbin 150080, China

Xinshun Tong School of Mechanical and Electronic Engineering, Wuhan University of Technology, Wuhan 430070, China
e-mail: tp4990@sina.com

Ching-Ping Tsai Department of Management Information Systems, National Pingtung University of Science and Technology, Pingtung, Taiwan

Junli Wan College of Electrical Engineering and Renewable Energy, China Three Gorges University, Yichang 443002, Hubei, China
e-mail: wjlem@163.com

Fangfang Wang School of Control Science and Engineering, University of Jinan, No. 106, Jiwei Road, Jinan 250022, China
e-mail: wf_2011@126.com

Guojun Wang Automobile Engineering, Academy of Military Transportation, Tianjin 300161, China
e-mail: wguojun@yeah.net

Guoqiang Wang School of Electronic Engineering, Heilongjiang University, Harbin 150080, China

Heng Wang School of International Economics and Trade, Shandong University of Finance, No.40 Shungeng Road, Jinan 250014, China
e-mail: whhelen@hotmail.com

Hua-Bin Wang School of Computer Science & Technology, Anhui University, Hefei 230039, Anhui, China

Jie Wang Air-Force Radar Academy of PLA, Wuhan 430019, China

Jing Wang College of Electronic and Information Engineering, Hebei University, Baoding 71002, Hebei, China

Jinggong Wang Hebei University of Engineering, Handan 056038, Hebei, China

Jin-long Wang School of Aerospace Engineering, Beijing Institute of Technology, Beijing 100081, China

Jun Wang Faculty of Information Science and Technology, Ningbo University, Ningbo 315211, China

Lei Wang The Second Engineering Bureau of Henan Water Conservancy, Zhengzhou 450000, China
e-mail: liyanh1987@163.com

Wang Liying North China Institute of Water Conservancy and Hydroelectric Power, Handan, China
e-mail: 2000wangly@163.com

Longshun Wang School of Information and Electrical Engineering of China University of Mining and Technology, Xuzhou 221008, Jiangsu, China

Luh-Wang Wang Chinese Culture University, Shih Hsin University, Taipei City, Taiwan
e-mail: lwwang@cc.shu.edu.tw

Qiushu Wang Taiyuan University of Science and Technology, Taiyuan 030024, China
e-mail: dluoye562100@qq.com

R. B. Wang State Key Laboratory of Structural Analysis for Industrial quipment, School of Automotive Engineering, Dalian University of Technology, Dalian 116024, China

Rugui Wang College of Mechanical Engineering, Guangxi University, Nanning 530004, China
e-mail: rugui@163.com

Ruijia Wang School of Automation, Harbin University of Science & Technology, Harbin 150080, China
e-mail: wgx777@126.com

Sheng Wang Institute of Computer Science and Technology, Chongqing University of Posts and Telecommunications, Chongqing 400065, China

Teng Wang Key Laboratory of Integrated Microsystems, Peking University, Shenzhen Graduate School, Shenzhen, China

Wei Wang College of Electrical Engineering and Renewable Energy, China Three Gorges University, Hubei 443002, Yichang, China

Xiao li Wang Department of Electronics and Electrical Engineering, Baoji College of Arts and Science, Baoji 721007, Shaanxi, China
e-mail: hallenwy@163.com

Xin Wang Department of Automation, Harbin Engineering University, Harbin 150001, Heilongjiang, China
e-mail: wangxin@hlju.edu.cn

Xin'an Wang Key Laboratory of Integrated Microsystems, Peking University, Shenzhen Graduate School, Shenzhen, China
e-mail: wangxa@szpku.edu.cn

Xing jie Wang College of Engineering and Technical, Chengdu University of Technology, Sichuan 614007, China
e-mail: stars_80810@163.com

Xiuping Wang Wuxi Professional College of Science and Technology, Wuxi 214028, China
e-mail: wxpasm@sina.com

Yansong Wang School of Automotive Engineering, Shanghai University of Engineering Science, No. 333, Longteng Road, Songjing District, Shanghai 201620, China
e-mail: jzwbt@163.com

Ying Wang College of Computer Science and Technology, Jilin University, Changchun 130012, China
e-mail: wangying_jlu@163.com

Yuehuan Wang School of Mechanic & Electronic Engineering, Soochow University, Suzhou 215021, China

Yutai Wang Shandong Provincial Key Laboratory of Network Based Intelligent Computing, Jinan 250022, China
School of Information Science and Engineering, University of Jinan, Jinan 250022, China
e-mail: Ise_wangyt@ujn.edu.cn

Zhenchao Wang College of Electronic and Information Engineering, Hebei University, Baoding 071002, Hebei, China
e-mail: wangzhenchao@hbdx@163.com

Zhenya Wang School of Mechanical Engineering, Shandong University, Jinan 250061, China
e-mail: sdidwang@gmail.com

Zhixue Wang Shandong Provincial Key Laboratory of Automotive Electronic Techniques, Institute of Automation, Shandong Academy of Science, Jinan 250014, China

Zhi-Xue Wang Shandong Provincial Key Laboratory of Automotive Electronic Technology, Institute of Automation, Shandong Academy of Sciences, No.19, Keyuan Road, Jinan 250014, Shandong, China
e-mail: zhixue.w@163.com

Zhongdong Wang Agriculture Branch Public Teaching Center of Heping Campus, Jilin University, Changchun 130062, Jilin, China
e-mail: 19022222@sohu.com

Zhonghua Wang School of Control Science and Engineering, University of Jinan, No. 106, Jiwei Road, Jinan 250022, China
e-mail: cse_wzh@ujn.edu.cn

Peng Wan-xi School of Materials Science and Engineering, Central South University of Forestry and Technology, City Changsha, China
e-mail: pengwanxi@163.com

Dehua Wei School of Water Conservancy and Hydropower, Hebei University of Engineering, Han Dan 056021, China

Dongxing Wei Faculty of Electronic Information and Electrical Engineering, Dalian University of Technology, Linggong Road, Dalian 116023, Liaoning, China

Guangxing Wei School of Management, Chongqing Jiaotong University, Chongqing 400074, China
e-mail: wgx777@126.com

Hu Wei No. 94891 Unit of PLA, Suzhou 215157, China

Pengcheng Wei Department of Computer Science, Chongqing Education College, Chongqing 400067, China
e-mail: wpc75@163.com

Rongshan Wei College of Physics and Information Engineering, Fuzhou University, Fuzhou 350108, China
e-mail: wrs08@fzu.edu.cn

Zhe Wei College of Information Network Security, Yunnan Police Officer Academy, Kunming, Yunnan, China
e-mail: weizhe1026@163.com

Weng Guirong School of Mechanic & Electronic Engineering, Soochow University, Suzhou 215021, China
e-mail: wgr@suda.edu.cn

Lihua Wu Institute of Semiconductors, Chinese Academy of Sciences, Beijing 100083, China
e-mail: lihua@semi.ac.cn

Xing Wu Shenzhen Institute of Information Technology, Shenzhen, China

Xinyue Wu Department of Mechanical Engineering, NUE, Hubei 430033, China

Yadong Wu School of Computer Science and Technology, Southwest University of Science and Technology, Mianyang 621010, China
e-mail: wuyadong@swust.edu.cn

Yingnian Wu College of Automation Science and Electrical Engineering, Beihang University, Beijing 100191, China
e-mail: wuyingnian@126.com

Wei Xiang Industry Design Department of Art & Design College, Hunan International Economic University, Changsha, China
e-mail: Vinex@126.com

Wang Xiang Rong Ningbo Dahongying University, Xueyuan Road, Ningbo 315175, China

Hong Xiao Apparel & Art Design College, Xi An Polytech University, Xian 710048, Shaanxi, China

Jinqiu Xiao School of Electronics & Information Engineering, USTS 1701 Binhe Road, Suzhou 215011, Jiangsu, China
e-mail: dzxy@mail.usts.edu.cn

Qinghui Xiao School of Information Engineering, Nanchang Hangkong University, Nanchang, China

Xiaocun Xiao Environment and Municipal Engineering Department, Henan University of Urban Construction, Pingdingshan 467001, China
e-mail: liyanh1987@163.com

Yu Xiaofang ShenZhen People's Hospital, ShenZhen, China

Xie Xiaohui Shenzhen Institutes of Advanced Technology, Chinese Academy of Sciences, Shenzhen 518055, P.R. China
e-mail: xh.xie@siat.ac.cn

Zhang Xiaolin School of Electronics and Information Engineering, BeiHang University, Beijing, China

Chang Xiaoming School of Electronics and Information Engineering, BeiHang University, Beijing, China
e-mail: changxm_buaa@sina.com

Du Xiaoping The Academy of Equipment Command and Technology, 101416 Beijing, China

Yu Xiaoyang School of Computer Science and Technology, Harbin University of Science and Technology, 150080 Harbin, China

Shuai Xiaoying School of Computer Science and Technology, Nanjing University of Science and Technology, Nanjing, China
e-mail: xyshuai@163.com

Chengrong Xie Department of Maths and Finance, Yunyang Teacher's College, Hubei 442000, China

Guang-jun Xie School of Electronic Science and Applied Physics, Hefei University of Technology, Hefei 230009, China
e-mail: gjxie8005@hfut.edu.cn

Li-yin Xie Key Laboratory of Ultrafast Photoelectric Diagnostics Technology, Xi'an Institute of Optics & Precision Mechanics, Chinese Academy of Sciences, Xi'an 710119, Shaanxi, China
e-mail: lyxie@opt.ac.cn

Mei Xie School of Electronic Engineering, University of Electronic Science and Technology of China, Chengdu, China

Fu Xin School of Computer Science and Technology, Harbin University of Science and Technology, 150080 Harbin, China

Li Xin The Institute of Computer, College of Computer Science and Technology of Jilin University, Changchun 130012, China

Huiling Xing Faculty of Electronic Information and Electrical Engineering, Dalian University of Technology, Linggong Road, Dalian 116023, Liaoning, China
e-mail: xinghl@dlut.edu.cn

Mu Xiu-chun Institute of Electrical and Information Engineering, Heilongjiang Institute of Science and Technology, Harbin, China

Baoguo Xu School of IOT Engineering, Jiangnan University, Wuxi 214122, China

Bo Xu Nanchang Military Academy, Nanchang, China

Feng Xu Apparel & Art Design College, Xi An Polytech University, Xian 710048, Shaanxi, China

Gongwen Xu School of Materials Science and Engineering, Central South University of Forestry and Technology, City Changsha, China
e-mail: xugongwen@163.com

Wan Xu College of Mechanical Engineering, Hubei University of Technology, Wuhan 430064, China
e-mail: xuwan@mail.hbut.edu.cn

Xianghong Xu Agriculture Branch Public Teaching Center of Heping Campus, Jilin University, Changchun 130062, Jilin, China
e-mail: 19022222@sohu.com

Yanqing Xu School of Information and Electrical Engineering of China University of Mining and Technology, Xuzhou 221008, Jiangsu, China

Yishe Xu Hunan Mechanical and Electrical Polytechnic, 410151 Changsha, China
e-mail: plum_007@sina.com

Yu Xu Air-Force Radar Academy of PLA, Wuhan 430019, China

Zhang Xu Central South University of Forestry and Technology, Changsha, China

Zhaomei Xu Faculty of Mechanical Engineering, Huaiyin Institute of Technology, Huaian 223003, China
e-mail: fuyun588@163.com

Zhidan Xu Basic Science Department, Harbin Commercial University, Harbin 150028, China

Zhi-Gang Xu Key Laboratory of Ultrafast Photoelectric Diagnostics Technology, Xi'an Institute of Optics & Precision Mechanics, Chinese Academy of Sciences, Xi'an 710119, Shaanxi, China

Zhijie Xu School of Science, Beijing University of Civil Engineering and Architecture, Beijing 100044, China
e-mail: zhijiexu@163.com

Chuan Xuan School of Electronic Science & Applied Physics, Hefei University of Technology, Hefei 230009, China

Bindang Xue Image Processing Center, Beijing University of Aeronautics and Astronautics, Beijing 100191, China

Wenling Xue College of Electronic and Information Engineering, Hebei University, Baoding 071002, Hebei, China

Xiao Xue Lab of Service Science, Henan Polytechnic University, Jiaozuo, Henan, China
e-mail: jzxuexiao@126.com

Yinghua Xue School of Control Science and Engineering, Shandong University of Finance, Jinan 250014, China
e-mail: yhua_xue@yahoo.cn

Liu Xuelin Medical Instrument Testing Institute of Henan Province, Zhengzhou, Henan, China
e-mail: am08@sina.com.cn

Minxiu Yan College of Information Engineering, Shengyang University of Chemical Technology, Shengyang 110142, China
e-mail: cocoymx@sohu.com

Xuqin Yan Shandong Provincial Key Laboratory of Automotive Electronic Techniques, Institute of Automation, Shandong Academy of Science, Jinan 250014, China
e-mail: yanxq@keylab.net

Baosheng Yang Laboratory of Intelligent Information Processing, Suzhou University, Suzhou 234000, China
e-mail: bsyang@ymail.com

Guangyou Yang College of Mechanical Engineering, Hubei University of Technology, Wuhan 430064, China

Jing Yang School of IOT Engineering, Jiangnan University, Wuxi 214122, China

Kuang-Shine Yang Department of Mechanical and Electro-Mechanical Engineering, National Sun Yat-Sen University, 70 Lien-Hai Road, Kaohsiung, Taiwan
e-mail: d973020009@student.nsysu.edu.tw

Lihua Yang School of Economy and Management, Zhengzhou University of Light Industry, Zhengzhou 450002, China
e-mail: ylih0528@sohu.com

Lin Yang School of Information Engineering, Shenyang University of Chemical Technology, Shenyang 110142, China

Longyue Yang School of Information and Electrical Engineering of China University of Mining and Technology, Xuzhou 221008, Jiangsu, China
e-mail: yanglongyue2006@163.com

Simon X. Yang College of Automation, Chongqing University, Chongqing 400044, China

Yang Xiang Electrical Engineering Department, Shanghai Maritime University, Shanghai, China
e-mail: yangxiang@shmtu.edu.cn

Ya-Chao Yang Department of Mechanical and Electro-Mechanical Engineering, National Sun Yat-Sen University, Kaohsiung, Taiwan
e-mail: d973020008@student.nsysu.edu.tw

Wang Yanhong Department of Electronics Vocational and Technical College, Hebei Normal University, Shijiazhuang 050000, China

Fan Yanmin College of Electronic Information and Control Engineering, Beijing University of Technology, Beijing 100022, China
e-mail: fanyanmin123@126.com

Guoxiang Yao Information Science and Technology College, Jinan University, Guangzhou 510632, China
e-mail: yao@jnu.edu.cn

Sun Yaqi Department of Computer, Hengyang Normal University, HengYang 421002, China
e-mail: sunyaqiyu@163.com

Jingchuan Ye College of Computer Science and Technology, Zhejiang University of Technology, Hangzhou 310023, China

Rui Yi Art Design Faculty of Art Department, Hunan International Economic University, Changsha, China
e-mail: 459191171@qq.com

Hu Yijun School of Mechanic & Electronic Engineering, Soochow University, Suzhou 215021, China

Yilin Mi College of Science, North China University of Technology, Beijing 100144, China
e-mail: miyilin@yahoo.cn

Fuliang Yin Faculty of Electronic Information and Electrical Engineering, Dalian University of Technology, Linggong Road, Dalian 116023, Liaoning, China

Ma Yin-yuan Institute of Mechatronic Technology, Lanzhou Jiaotong University, Lanzhou, China
e-mail: 779484559@qq.com

Fucheng You Information & Mechanical Engineering School, Beijing Institute of Graphic Communication, Beijing, China
e-mail: youfucheng@yahoo.com.cn

Sikun You School of Mechanical & Electrical Engineering, Guangzhou University, Guangzhou 510006, China

De-hai Yu Department of Training, Naval Aeronautical Engineering University, Yantai 264001, China

Fang Yu Institute of Semiconductors, Chinese Academy of Sciences, Beijing 100083, China

Jiang Yu The Institute of Computer, College of Computer Science and Technology of Jilin University, Changchun 130012, China

Jian-qiao Yu School of Aerospace Engineering, Beijing Institute of Technology, Beijing 100081, China
e-mail: jianqiao@bit.edu.cn

Ke Yu GuiLin University of Electronic Technology, GuiLin 541004, China

Li Yu College of Information Engineering, Zhejiang University of Technology, 288 Liuhe Street, Hangzhou, China
e-mail: lyu@zjut.edu.cn

Lv Yu Faculty of Information Science and Technology, Ningbo University, Ningbo 315211, China
e-mail: nbhjp@yahoo.com.cn

Peng Yu Department of Computer Engineering, University of Electronic Science and Technology of China, Zhongshan 528402, China

Zhang Yu Nanjing Telecommunication Technology Institute, Nanjing 210007, China
e-mail: zhyu63@163.com

Zhou Yu Information Science and Engineering College of Ningbo University, Ningbo 315211, Zhejiang, China

Benjamin J. C. Yuan Institute of Management of Technology, National Chiao Tung University, Hsinchu 30010, Taiwan

Hang Yuan School of Information and Electrical Engineering of China, University of Mining and Technology, Xuzhou 221008, Jiangsu, China
e-mail: chz702@163.com

Xianfei Yue College of Electronic Information and Automation, Tianjin University of Science and Technology, Tianjin 300222, China
e-mail: yuexf01@126.com

Zhang Yue ShenZhen People's Hospital, ShenZhen, China

Jin Yutao Department of Physics and Electronic Engineering, Zhoukou Normal University, Zhoukou, Henan, China
e-mail: zkjyt@sina.com.cn

Pan Yu-xiang School of Information and Electrical Engineering, China University of Mining & Technology, Xuzhou 221008, Jiangsu, China

Sun Yu-yu Department of Control Engineering, Naval Aeronautical and Astronautical University, Yantai 264001, China

Zhuang Zehong ShenZhen People's Hospital, ShenZhen, China

Fantai Zeng School of Electronics & Information Engineering, USTS 1701 Binhe Road, Suzhou 215011, Jiangsu, China

Jin Zeng State Key Laboratory of Optical Communication Technologies and Networks, Wuhan Research Institute of Posts and Telecommunications, Wuhan 430074, China

Quyang Zeng College of Electrical Engineering and Renewable Energy, China Three Gorges University, Hubei 443002, Yichang, China

Zhifeng Zeng College of Information Network Security, Yunnan Police Officer Academy, Kunming, Yunnan, China
e-mail: hhzzf@163.com

Chunfeng Zhang School of Information Engineering, Southwest University of Science and Technology, Mianyang 621010, China
e-mail: zhangchunfeng@swust.edu.cn

Chunliang Zhang School of Mechanical and Electrical Engineering, Guangzhou University, Guangzhou 510006, China

Dexing Zhang School of Mechatronical Engineering and Automation, Shanghai University, Shanghai, China

Gang Zhang Faculty of Maritime, Ningbo University, Ningbo 315211, Zhejiang, China
e-mail: zhanggang@nbu.edu.cn

Genbao Zhang College of Mechanical Engineering, Chongqing University, Chongqing 400044, China

Gui-Mei Zhang Key Laboratory of Nondestructive Test (Ministry of Education), Nanchang Hangkong University, Jiangxi Nanchang 330063, China
e-mail: guimei.zh@163.com

Guoqin Zhang College of Electronics and Information Engineering, Wuhan Textile University, Wuhan 430073, China
e-mail: zhang_guoqin@163.com

Haifeng Zhang State Key Laboratory on Integrated Optoelectronics, College of Electronic Science and Engineering, Jilin University, 2699 Qianjin Street, Changchun 130012, China

Jianqin Zhang School of Surveying and Mapping Engineering, Beijing University of Civil Engineering and Architecture, Beijing 100044, China

Junguo Zhang School of Technology, Beijing Forestry University, Beijing 100083, China

Lei Zhang Anhui Business Vocational College, Hefei 231100, China
e-mail: zhangleihefei@126.com

Li Zhang School of Electrical Engineering and Automation, Henan Polytechnic University, Jiaozuo 454000, Henan, China
e-mail: zlfenger@163.com

Lin Zhang College of Automation Science and Electrical Engineering, Beihang University, Beijing 100191, China
e-mail: johnlin9999@163.com

Linli Zhang Fashion Institute, Donghua University, Shanghai 200051, China
Apparel & Art Design College, Xi An Polytech University, Xian 710048, Shaanxi, China
e-mail: linlizhang@hotmail.com

Liqliang Zhang School of Mechanical Engineering, Jiangsu University, Zhenjiang 212013, China

Lu Zhang College of Electrical and Information Engineering, Quzhou University, Quzhou, Zhejiang, China

Min Zhang State Key Laboratory on Integrated Optoelectronics, College of Electronic Science and Engineering, Jilin University, 2699 Qianjin Street, Changchun 130012, China
e-mail: 293519528@qq.com

Peng Zhang Department of Automation, Heilongjiang University, Harbin 150080, China

Shan Zhang Image Processing Center, Beijing University of Aeronautics and Astronautics, Beijing 100191, China

Shun Zhang Key Laboratory of Ultrafast Photoelectric Diagnostics Technology, Xi'an Institute of Optics & Precision Mechanics Chinese Academy of Sciences, Xi'an 710119, Shaanxi, China

Tianyong Zhang School of Automation, Harbin University of Science & Technology, Harbin 150080, China

Ting Zhang School of Mechanical Engineering, Shenyang University of Technology, Shenyang 110870, China

Weiyuan Zhang Fashion Institute, Donghua University, Shanghai 200051, China

Wenqun Zhang Department of Mechanical Engineering, Naval University of Engineering, Hubei 430033, China
e-mail: wenqun@sina.com

Xuerun Zhang Agriculture Branch Public Teaching Center of Heping Campus, Jilin University, Changchun 130062, Jilin, China
e-mail: 19022222@sohu.com

Xueying Zhang Network Center of 230 Hospital, Liaoning Province, Dandong 118000, China
e-mail: zhxy727@163.com

Ye Zhang School of Management, Bohai University, Jinzhou Liaoning 121013, China
e-mail: zhangy782@gmail.com

Yi Zhang Department of Information Technology, Jinling Institute of Technology, Nanjing 211169, China
e-mail: zhangyi@jit.edu.cn

Yijun Zhang Zhejiang Water Conservancy and Hydropower College, Hangzhou, Zhejiang, China

Yingxiu Zhang School of Management, Chongqing Jiaotong University, Chongqing 400074, China

Yong Zhang School of Information and Electronic Engineering, China University of Mining and Technology, Xuzhou 221008, China
e-mail: yongzh401@126.com

Yurong Zhang School of Electronics & Information Engineering, USTC 1701 Binhe Road, Suzhou 215011, Jiangsu, China

Yubo Zhang School of Electrical Information Engineering, NorthEast Petroleum University, Daqing 163318, China
e-mail: zybdqpi@126.com

Yusong Zhang Faculty of Maritime, Ningbo University, Ningbo, China
e-mail: zhangyusong@nbu.edu.cn

Zhanzhan Zhang School of Electrical Engineering and Automation, Henan Polytechnic University, Jiaozuo 454000, Henan, China
e-mail: bgzhangzhan@163.com

Er li Zhao Construction Engineering Quality Supervise Station, Pingdingshan Construction Committee, Pingdingshan 467001, China

Hong-chao Zhao Faculty 703, Naval Aeronautical Engineering University, Yantai 264001, China

Hongluan Zhao School of Computer Science and Technology, Shandong Jianzhu University, Jinan 250101, China
e-mail: hongluanzhao@163.com

Juanping Zhao Shenyang University of Chemical Technology, Shenyang, China
e-mail: zjp020417@163.com

Lijie Zhao Shenyang University of Chemical Technology, Shenyang, China

Lingling Zhao School of Computer Science and Technology, Harbin Institute of Technology, Harbin, China
e-mail: hit.zhaolingling@gmail.com

Shu-Guang Zhao Engineering Research Center of Digitized Textile & Fashion Technology, Ministry of Education, College of Information Science and Technology, Donghua University, Shanghai 201620, China

Weiguo Zhao Hebei University of Engineering, HanDan 056038, China
e-mail: zwg770123@163.com

Xiumei Zhao School of Computer Science and Technology, Shandong Jianzhu University, Jinan 250101, China
e-mail: zhaozifan2002@163.com

Yan Zhao Institute of Semiconductors, Chinese Academy of Sciences, Beijing 100083, China

Jiang Zhao-yuan Institute of Mechatronic Technology, Lanzhou Jiaotong University, Lanzhou, China
e-mail: 172023786@qq.com

Yong Zheng Beijing Key Laboratory of Fieldbus Technology and Automation, North China University of Technology, Beijing 100144, China
e-mail: yongzh401@126.com

Zhi Zheng Research Institute of Electronic Science and Technology, University of Electronic Science and Technology of China, Chengdu 611731, China
e-mail: zhengzhi-uestc@sohu.com

Huang Zhengjing School of Electronics and Information Engineering, BeiHang University, Beijing, China

Lu Zhengqiu Ningbo Dahongying University, Xueyuan Road, Ningbo 315175, China

Bao-jun Zhi Shandong Dezhou Professional Technology College, Dezhou 253034, China
e-mail: zhiyibohj@163.com

Luo Zhi-jun XJ Power Co. Limited, 461000 Xuchang, Henan, China

Li Zhiyao School of Mechanic & Electronic Engineering, Soochow University, Suzhou 215021, China

Qiang Zhong School of IOT Engineering, Jiangnan University, Wuxi 214122, China

Zhang Zhong-feng Central South University of Forestry and Technology, City Changsha, China
e-mail: csfuzzf@163.com

Fugen Zhou Image Processing Center, Beijing University of Aeronautics and Astronautics, Beijing 100191, China

Huahui Zhou Hebei University of Engineering, Handan 056038, Hebei, China
e-mail: huahuizhou@yeah.net

Jie Zhou College of Electronic & Information Engineering, Nanjing University of Information Science and Technology, Nanjing 210044, Jiangsu, China
e-mail: qianyin2009@hotmail.com

Jingran Zhou State Key Laboratory on Integrated Optoelectronics, College of Electronic Science and Engineering, Jilin University, 2699 Qianjin Street, Changchun 130012, China
e-mail: rsp1226@gmail.com

Meixiu Zhou Information Science and Technology College, Jinan University, Guangzhou 510632, China
e-mail: mx0422@gmail.com

You Zhou Department of Applied Mathematics, Hunan University of Finance and Economics, Changsha, China

Dongpo Zhu Institute of Signal Processing and Transmission, Key Laboratory of Broadband Wireless Communication and Sensor Network Technology, Ministry of Education, Nanjing University of Posts and Telecommunications, Nanjing, China

Jiwei Zhu Construction and Installation Limited Company of Pinggong, Pingdingshan 467001, China

Linghong Zhu School of Information Engineering, Nanchang Hangkong University, Nanchang, China

Peiyi Zhu School of IOT Engineering, Jiangnan University, Wuxi 214122, China
School of Electrical and Automation Engineering, Changshu Institute of Technology, Changshu 215500, China
e-mail: zpy2000@126.com

Qidan Zhu Department of Automation, Harbin Engineering University, Harbin 150001, Heilongjiang, China

Qingxiang Zhu School of Economics and Management, YanShan University, QinHuangdao, China
e-mail: zhuqingx@163.com

Shishun Zhu Automobile Engineering, Academy of Military Transportation, Tianjin 300161, China

Yan Zhu Automobile Engineering, Academy of Military Transportation, Tianjin 300161, China

Yi-hua Zhu College of Computer Science and Technology, Zhejiang University of Technology, Hangzhou 310023, China

Guocheng Zong Faculty of Mechanical Engineering, Huaiyin Institute of Technology, Huai'an 223003, Jiangsu, China

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