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# **Contents**

xiii Authors

xix Conference Committee

xxi Introduction

## Part One

#### SIGNAL PROCESSING

10322 02	Study of sequential optimal control algorithm smart isolation structure based on Simulink-Sfunction [10322-87]
10322 03	Single-channel mixed signal blind source separation algorithm based on multiple ICA processing [10322-53]
10322 04	Online object tracking via bag-of-local-patches [10322-79]
10322 05	Study on combat effectiveness of air defense missile weapon system based on queuing theory [10322-181]
10322 06	Two-dimensional transport model of coupled Brownian particles driven by biharmonic forces and constant forces [10322-204]
10322 07	Intelligent background noise reduction technology in cable fault locator using the magneto-acoustic synchronous method [10322-60]
10322 08	Simulation calculation and characteristics analysis of coil motion noise [10322-186]
10322 09	Evaluation of electronic jamming effect based on seeker captive flight test and missile flight simulation [10322-69]
10322 0A	Agreement assessment in size measurement of hepatic metastases [10322-163]
10322 OB	Structural strength analysis and fatigue life prediction of traction converter box in high-speed EMU [10322-111]
10322 0C	Avionics equipment failure prediction based on genetic programming and grey model [10322-29]
10322 0D	Fault mechanism analysis and simulation for continuity resistance test of electrical components in aircraft engine [10322-188]
10322 0E	Modal and harmonic response analysis of cutter head of juice extractor [10322-50]

10322 OF	Colorimetric characterization of LCD based on constrained least squares [10322-135]
10322 0G	Research on the displacement control method of asynchronous modular contactor [10322-8]
10322 0H	Numerical analysis of interface debonding detection in bonded repair with Rayleigh waves [10322-94]
10322 01	Design of a laser navigation system for the inspection robot used in substation [10322-117]
10322 OJ	Effects of electromagnetic radiation on the hemorheology of rats [10322-109]
10322 OK	Effects of welding technology on welding stress based on the finite element method [10322-144]
10322 OL	Experimental study of lap splice bolted connection [10322-162]
10322 OM	Recognized simulation of space locomotive target based on sky background [10322-120]
10322 ON	SFM signal parameter estimation based on an enhanced DSFMT algorithm [10322-141]
10322 00	System simulation for an untreated sewage source heat pump (USSHP) in winter [10322-54]
10322 OP	The design of multi temperature and humidity monitoring system for incubator [10322-91]
10322 0Q	The implementation of high speed digital PSD in optically pumping magnetometers [10322-56]
10322 OR	Two kinds of active impulsive noise control algorithms based on sigmoid transformation [10322-164]
10322 OS	Design and implementation of a distributed complex event processing system [10322-65]
10322 OT	Design of monitoring system for mail-sorting based on the Profibus S7 series PLC [10322-161]
10322 OU	An object tracking algorithm with embedded gyro information [10322-173]
10322 0V	Acceleration analysis of multi-rigid body system and its application for vehicle based stabilized platform system [10322-176]
10322 0W	Attitude angle anti-windup control of small-size unmanned helicopter [10322-21]
10322 0X	Aircraft recognition based on the discrepancy of polygon intersection area [10322-90]
10322 0Y	A modified descriptor for blob detection in nonlinear scale space [10322-125]
10322 OZ	Self-organizing map and its application in the analysis of ambient noise characteristics [10322-146]
10322 10	Research on video target tracking technology based on improved SIFT algorithm [10322-106]

#### **IMAGE PROCESSING**

10322 11	Array high-sensitivity room temperature coil system for SNMR detection in shallow depth [10322-153]
10322 12	Image segmentation on adaptive sub-region smoothing [10322-19]
10322 13	Half-blind remote sensing image restoration with partly unknown degradation [10322-86]
10322 14	A self-adaptive image encryption scheme with half-pixel interchange permutation operation [10322-6]
10322 15	An airport surface surveillance solution based on fusion algorithm [10322-22]
10322 16	An analytical method for prediction of stability lobes diagram of milling of large-size thinwalled workpiece [10322-198]
10322 17	Compressed sensing video processing based on stagewise weak selection and backtracking [10322-107]
10322 18	Computer analysis of three-dimensional morphological characteristics of the bile duct [10322-59]
10322 19	Design of embedded intelligent monitoring system based on face recognition [10322-124]
10322 1 A	Efficient content-based low-altitude images correlated network and strips reconstruction [10322-42]
10322 1B	Handwritten and printed text distinction by using stroke thickness features [10322-93]
10322 1C	High speed image acquisition system of absolute encoder [10322-28]
10322 1D	Image matching with an improved descriptor based on SIFT [10322-138]
10322 1E	Material appearance acquisition from a single image [10322-26]
10322 1F	Pavement crack identification based on automatic threshold iterative method [10322-45]
10322 1G	Research and application of online measurement system of tire tread profile in automobile tire production [10322-24]
10322 1H	Simulation of computed tomography dose based on voxel phantom [10322-185]
10322 11	The fuel cell components segmentation and visualization based on CT image [10322-49]
10322 1J	The imaging algorithm of millimeter-wave forward-looking SAR [10322-145]
10322 1K	The two-dimensional code image recognition based on wavelet transform [10322-77]
10322 1L	Ultrasound strain imaging using Barker code [10322-98]

10322 1M	Conductivity depth imaging of airborne electromagnetic data with double pulse transmitting current based on model fusion [10322-25]
10322 1N	Decision-making method for railway emergency based on combination weighting and cloud model $[10322\text{-}115]$
10322 10	Concealed objects detection based on FWT in active millimeter-wave images [10322-123]
10322 1P	Face recognition using composite classifier with 2DPCA [10322-126]
10322 1Q	Design of control system of combine harvester louver sieve angle based on ARM [10322-127]
10322 1R	The anti-fatigue driving system design based on the eye blink detect [10322-180]
10322 18	Oblique low-altitude image matching using robust perspective invariant features [10322-11]
	COMMUNICATIONS AND NETWORKING
10322 1T	Removal of correlated noise online for in situ measurements by using multichannel magnetic resonance sounding system [10322-152]
10322 1U	An OADM based on phase-shifted fiber grating and Mach-Zehnder interferometer [10322-52]
10322 1V	A service-oriented data access control model [10322-18]
10322 1W	A ZigBee wireless networking for remote sensing applications in hydrological monitoring system [10322-85]
10322 1X	An energy efficient and dynamic time synchronization protocol for wireless sensor networks [10322-192]
10322 1Y	An inclusion measure between fuzzy sets [10322-140]
10322 1Z	Analysis of friction effects on satellite antenna driving mechanism with clearance joints [10322-102]
10322 20	Application of RFID in the area of agricultural products quality traceability and tracking and the anti-collision algorithm [10322-148]
10322 21	Conductivity-depth imaging of fixed-wing time-domain electromagnetic data with pitch based on two-component measurement [10322-51]
10322 22	Coupling loss reducing for fiber Raman gas detection technology [10322-39]
10322 23	Development and application of remote video monitoring system for combine harvester based on embedded Linux [10322-131]
10322 24	Exploring network operations for data and information networks [10322-171]

10322 25	Full-waveform associated identification method of ATEM 3D anomalies based on multiple linear regression analysis [10322-133]
10322 26	Mechanism design and dynamic analysis of a large-scale spatial deployable structure for space mission $[10322\text{-}78]$
10322 27	Monopole quasi-Yagi antenna on polyimide substrate for flexible electronics [10322-16]
10322 28	Pornographic information of Internet views detection method based on the connected areas [10322-12]
10322 29	Research and analysis of patch shape on microstrip patch antenna [10322-62]
10322 2A	Research on particle swarm optimization algorithm based on optimal movement probability [10322-46]

# **Part Two**

10322 2B	Research on technology of ROF using in radar [10322-121]
10322 2C	Research on testing software for rapid cloud deployment [10322-55]
10322 2D	Research on the head form design of service robots based on Kansei engineering and BP neural network [10322-197]
10322 2E	Soft sensor modeling based on variable partition ensemble method for nonlinear batch processes [10322-73]
10322 2F	The CFS-PML in numerical simulation of ATEM [10322-159]
10322 2G	The improvement and simulation for LEACH clustering routing protocol [10322-63]
10322 2H	The performance evaluation model of mining project founded on the weight optimization entropy value method [10322-187]
10322 21	The research and application of the power big data [10322-119]
10322 2J	Evaluating the green practice of food service supply chain management based on fuzzy DEMATEL-ANP model [10322-2]
10322 2K	The research of the precoding matrices of interference alignment [10322-84]
10322 2L	Finite time control of uncertain networked switched linear systems with quantizations [10322-104]
10322 2M	Design of a compact low-power human-computer interaction equipment for hand motion [10322-17]
10322 2N	A cooperative MAC protocol with error-aware relay selection for wireless ad hoc networks [10322-20]

10322 20	A method of designing smartphone interface based on the extended user's mental model [10322-31]
10322 2P	A new stereo matching method based on threshold constrained minimum spanning tree [10322-128]
10322 2Q	The designing and implementation of PE teaching information resource database based on broadband network [10322-193]
10322 2R	Multiple concurrent sources localization based on a two-node distributed acoustic sensor network [10322-172]
10322 2\$	Channel coding for underwater acoustic single-carrier CDMA communication system [10322-110]
10322 2T	Object localization based on smoothing preprocessing and cascade classifier [10322-101]
	ELECTRONICS TECHNOLOGY
10322 2U	A method of measuring the velocity of slit based on machine vision [10322-43]
10322 2V	A novel stiffness control method for series elastic actuator [10322-156]
10322 2W	A study on kinetics of Al $_2$ O $_3$ inclusion absorbed by mold slag used for non-manganese steel [10322-64]
10322 2X	Analysis and control on changeable wheel tool system of hybrid grinding and polishing machine tool for blade finishing [10322-75]
10322 2Y	Analysis and discussion on anti-thunder scheme of wind power generation system [10322-169]
10322 2Z	Analysis of energy-saving dispatch based on energy efficiency for power system with large scale wind power integration [10322-194]
10322 30	Block Hadamard measurement matrix with arbitrary dimension in compressed sensing [10322-34]
10322 31	Calculation method for line loss in 10kV distribution grid planning [10322-48]
10322 32	Design and control of a high precision drive mechanism [10322-76]
10322 33	Design and optimization of LCL-VSC grid-tied converter having short circuit fault current limiting ability [10322-47]
10322 34	Development of 6-DOF painting robot control system [10322-3]
10322 35	Effect of grinding parameter on surface quality of ceramic bearing inner raceway

10322 36	Evaluating core technology capacity based on an improved catastrophe progression method: the case of automotive industry [10322-36]
10322 37	Evaluation of the sensing block method for dynamic force measurement [10322-5]
10322 38	J-integral for interface crack on micro-arc oxidation ceramic coating [10322-37]
10322 39	Kinematic analysis and simulation of a substation inspection robot guided by magnetic sensor [10322-96]
10322 3A	Optimal line drop compensation parameters under multi-operating conditions [10322-15]
10322 3B	Predictive current control of permanent magnet synchronous motor based on linear active disturbance rejection control [10322-174]
10322 3C	Research and simulation on the rollover system of corn harvester [10322-71]
10322 3D	Research on characteristics of radiated noise of large cargo ship in shallow water [10322-116]
10322 3E	Research on grid connection control technology of double fed wind generator [10322-165]
10322 3F	Research on large-scale wind farm modeling [10322-122]
10322 3G	Research on unit commitment with large-scale wind power connected power system [10322-157]
10322 3H	Robust control for snake maneuver design of missile [10322-70]
10322 31	Study on fault diagnosis and load feedback control system of combine harvester [10322-88]
10322 3J	Study on test and preparation of load spectrum of hydraulic excavator [10322-195]
10322 3K	Study on the new structure and its influencing factors of miniature circuit breaker for short circuit protection [10322-7]
10322 3L	The fuzzy algorithm in the die casting mould for the application of multi-channel temperature control [10322-82]
10322 3M	The research on aging failure rate and optimization estimation of protective relay under haze conditions [10322-118]
10322 3N	The research on tool wear of high speed milling titanium alloy TC4 [10322-179]
10322 30	The research on flow pulsation characteristics of axial piston pump [10322-66]
10322 3P	Vibration evaluation and parameter optimization of hydraulic thruster [10322-89]
10322 30	Short-term load forecasting study of wind power based on Flman neural network [10322-30]

10322 3R	Research on comprehensive power quality compensation schemes based on series and shunt converters $[10322\text{-}72]$
10322 3\$	Compound control strategy used in Electro-Mechanical Actuator (EMA) [10322-83]
10322 3T	Decentralized adaptive fuzzy output feedback control of nonlinear interconnected system with time-varying delay [10322-108]
10322 3U	Design of the exhaust device for light vehicle engine pedestal experiment [10322-168]
10322 3V	Super short term forecasting of photovoltaic power generation output in micro grid [10322-175]
10322 3W	Electric power emergency management mechanism considering the access of new energy and renewable energy $[10322\text{-}182]$
10322 3X	The study of mechanism synthesis and optimization for the mechanism of fire-monitor with straight flow channel [10322-196]
10322 3Y	Study on perception and control layer of mine CPS with mixed logic dynamic approach [10322-201]
10322 3Z	Description of the M-integral in an elastic-plastic material [10322-27]
10322 40	Development of an automatic measuring device for total sugar content in chlortetracycline fermenter based on STM32 [10322-32]
10322 41	Research on transient hysteresis current control strategy of DC-DC converter [10322-35]
10322 42	A 3D terrain reconstruction method of stereo vision based quadruped robot navigation system [10322-95]
10322 43	Analysis and control of the vibration of doubly fed wind turbine [10322-97]
10322 44	Dynamic characteristics and mechatronics model for maglev blood pump [10322-132]
10322 45	Analysis of impact of suspension rubber mounts on ride comfort [10322-142]
10322 46	The design of mobile robot control system for the aged and the disabled [10322-143]
10322 47	An assembly system based on industrial robot with binocular stereo vision [10322-154]
10322 48	Design of a lock-amplifier circuit [10322-170]
10322 49	Analysis on strength and stiffness of double-deck plates filter system of mechanical water treatment plant [10322-190]
10322 4A	Probabilistic power flow using improved Monte Carlo simulation method with correlated wind sources [10322-4]

10322 4B	Study on mild and severe wear of 7075 aluminum alloys by high-speed wire electrical discharge machining [10322-167]
10322 4C	Blockage fault diagnosis method of combine harvester based on BPNN and DS evidence theory $[10322\text{-}130]$
	ARTIFICIAL INTELLIGENCE AND ALGORITHMS
10322 4D	A novel prediction method for back pressure based on fuzzy inference theory [10322-74]
10322 4E	A result-driven minimum blocking method for PageRank parallel computing [10322-149]
10322 4F	Analysis of rotational motion measurement based on HS algorithm [10322-33]
10322 4G	CFD simulation analysis and research based on engine air intake system of automotive [10322-189]
10322 4H	Non-fragile control for a class of uncertain systems with time-varying delay [10322-80]
10322 41	Precision holding prediction model for moving joint surfaces of large machine tool [10322-68]
10322 4J	The fast algorithm of spark in compressive sensing [10322-81]
10322 4K	Soft sensor development for Mooney viscosity prediction in rubber mixing process based on GMMDJITGPR algorithm [10322-67]
10322 4L	The control algorithm improving performance of electric load simulator [10322-160]
10322 4M	Implementation of a secure USIM COS architecture for mobile payment applications [10322-13]
10322 4N	A study on DITA in digital publishing [10322-58]

#### **Authors**

Numbers in the index correspond to the last two digits of the seven-digit citation identifier (CID) article numbering system used in Proceedings of SPIE. The first five digits reflect the volume number. Base 36 numbering is employed for the last two digits and indicates the order of articles within the volume. Numbers start with 00, 01, 02, 03, 04, 05, 06, 07, 08, 09, 0A, 0B...0Z, followed by 10-1Z, 20-2Z, etc.

An, Ligiang, 0L Bai, Fengshan, 1X Bai, Jin, OZ Bai, Xuefeng, OR Bai, Z. F., 1Z Bi, Xiaowen, 2B Bian, Jiali, 1V, 2O Bian, S., 1Z Bie, Pei, 4A Bo, Chunjuan, 04 Cai, Dayong, 38, 3Z Cai, Lulu, 27 Cai, Yangyang, 1Q Cao, Hai, 2P Cao, Jinping, 21 Cao, Shukun, 3C Che, Shuwei, 0Z Chang, R. K., OT Chen. Bao. 45 Chen, Chen, 44 Chen, Chunzeng, 2R Chen, Dianren, 0N, 1J Chen, Gang, 2D Chen, Guanghua, 4D Chen, Hao, 37 Chen, Houjin, 18 Chen, J., 1Z Chen, Jianshu, 3V Chen, Jin, 1Q, 23, 4C Chen, Jun, 0Q Chen, Lei, 0N, 1J Chen, Man, 2U Chen, Mindong, 2W Chen, Shou, 2H Chen, Wei, 10

Chen, Xiangguang, 1G, 2E, 40, 4K

Chen, Xiaoling, 2L Chen, Xiaoyong, 1A, 1S

Chen, Xin, 1C Chen, Xin, 3H Chen, Xindu, 1C Chen, Xuan, 1Q Chen, Xuanyu, 4l Chen, Yi, 3L Chen, Yuanjin, 2C Chen, Zheming, 45 Chen, Zuwen, 3T Cheng, Defu, 0Q Cheng, Xiefeng, 03 Chi, Zhongjun, 3F, 3G, 3V, 3W

Cong, Qiang, 26 Cui, Hanwen, 1E Cui, Shulin, 1E Dai, Fang, 27 Deng, Weisi, 4A Deng, Xiujian, 0C, 0X Ding, Hong, 1B Ding, Wenzheng, 4

Ding, Yan OU, OY, 19, 1D, 1P, 2P

Ding, Yifeng, 3F, 3W Dou, Mei, 1M, 21 Du, Jing, 1S Du, Kun, 10 Du, Ming, 2P Du, Yuelin, 2K Fan, Ajie, 28 Fan, LiBin, 07 Fan, Xiaoping, 30 Fang, Ruochen, 2N Fang, XiaoLi, 07 Feng, De-zhen, 49 Feng, Guodi, 3J Feng, Qi, 0C, 0X Fu, Jianke, 0K Fu, Mengyao, 4L Fu, MingYe, 08 Fu, Ruoran, 10 Fu, Yongling, 3S Gao, Cheng, 38, 3Z Gao, Junruo, 12

Ge, Zhuo, 42

Gao, Weigiang, 34

Gao, Wei, 09

Ge, Zhuo, 42
Gong, Cheng, 3F, 3G, 3V, 3W
Guan, Shanshan, 25, 2F
Guo, Bai-Wei, 4F
Guo, Chenxia, 4L
Guo, Dequan, 1L
Guo, Wenming, 11
Guo, Yu, 16
Guo, Zhijie, 10
Han, Jianda, 2V
Hao, J. X., 05
Hao, Peng Z., 00
He, Baofeng, 2A

He, Kun, 12

He, Gong, 0G, 3K

He, Haiging, 1A, 1S

He, Qiuwei, 2X He, Rongkai, 3R He, Yongbiao, 1F He, Yongqiang, 32 He, Zhe, 3A Hu, Jialin, 22 Hu, Rui, 23 Hu, Ruifan, 0Q Hu, Xiaodong, 1W Hu, Xuemei, 19, 1D Huang, Gan, 4E Huang, JiFa, 07 Huang, Junbiao, 34 Huang, Junfei, 2C Huang, Ranran, 38, 3Z Huang, Suyi, 40 Huang, W. J., 48 Huang, Wanyu, 25 Huang, Yonglin, 1U Huang, Zhiwei, 0J Ji, Ai-guo, 29, 2G Ji, Xin, 2C Ji, Yanju, 25, 2F Jia, Dongqiang, 3R Jia, Lei, 0V Jia, S. H., OT Jiang, Shubo, 22 Jiang, Wenqiang, 0L Jiang, Zhihong, 32 Jiao, Ran, 3F, 3G, 3V, 3W Jin, Huaiping, 2E, 4K Jin, Jun, 0K Jin, Wenguang, 2M Jin, Zhang, 46 Karademir, Ibrahim, 0A Kun, Ya, 3H Lei, Gang, 45 Lei, Shi, 46 Li, BingCheng, 0H Li, Chuntao, 3H Li, Dongyue, 11 Li, Fei, 30 Li, Fengmin, 1V, 2O Li, Fenlan, 17 Li, Guijuan, 0Z Li, Hang, 3A Li, Hang, 4A Li, Ji, 03 Li, Jia, 19, 1P Li, Jianxiang, 39 Li, Jing, 1M, 21 Li, Jingzhao, 3Y Li, Jinkuan, 0E Li, Kunpeng, 3B Li, L. J., 05 Li, Li, 39 Li, Lin, 26 Li, Pei, OR Li, Qiang, 0B

Li, Shizhuang, 3C Li, Songhua, 35 LI, Tong, OF Li, Wen, 0J Li, Wenzhao, 37 Li, Xiaoying, 2J Li, Xingguang, 0N, 1J Li, Yafang, 14 Li, Yan, OS Li, Ying, 31 Li, Zhao, 0E Li, Zhaojun, 1H Li, Zhiyang, 2W Liang, Guanhao, 42 Liang, Weidong, 19 Liang, Xuelin, 15 Liao, Jianguo, 1F Liao, Jianxiana, 1C Liao, Minyu, 14 Liao, Zhijie, 2U Liao, Zikang, 14 Lin, Bin, 16 Lin, Guangmo, 2V Lin, Jun, 11, 1T Lin, Li, 2Z Lin, Ling-xue, 31 Lin, Qiuhong, 26 Lin, Tingting, 11, 1T Lin, Ying, 43 Ling, Li, 3E Liu, Bo, OV Liu, Caibin, 2B Liu, Chunyu, 1H Liu, Feng, 2N Liu, H., 0T, 48 Liu, Haiiun, 33 Liu, Hao, 2L Liu, Jianliang, 15 Liu, Jiangun, 34 Liu, Jianying, 27 Liu, Jicheng, 3Q Liu, Kai, 2N Liu, Lanjun, 2S Liu, Lei, 2T Liu, Li, 14 Liu, Mengqi, 33 Liu, Ping'an, 3X Liu, Ruochen, 40 Liu, Shanzhi, 2N Liu, Shaoqiang, 30 Liu, Si-yuan, 31 Liu, Tao, 4E Liu, Xia, 4G Liu, Xiao, 0V Liu, Xiaohuan, 02 Liu, Xiaoqin, 1N Liu, Xin, 12 Liu, Xuejiao, 1G Liu, Yanhui, 02

Li, Shitong, 2Z

Liu, Yongdong, 3D

Liu, Zaixin, 0E Liu, Zongwei, 36 Lona, Haihui, OW Long, Teng, 3Q Lu, Guofeng, 1F Lu, Miaomiao, 0H Lu, Yiming, 08, 1M, 21 Luan, Yiqing, 39 Luo, Erjuan, OV Luo, Qiang, 0C Lv, Xiangbo, 1H Lv, Xingming, 2X Ma, Deshou, 40 Ma, Fei, 24 Ma, Jianhong, 0M, 2A Ma, Jinyuan, 18 Ma, Longfei, 3F, 3G, 3V, 3W Ma, Ming, 0Q Ma, Yongjian, OR Mao, Chao, 2H Meng, Chunxia, 0Z Meng, Tao, 06 Meng, Wei, 1V Meng, Yang, 08, 21 Mi, JianWei, 07 Mi, Wenbo, 35 Ming, Zong, 0G, 3K Nan, Bingshen, 4D Niu, Jiong, 2S Nong, Hua-Kang, 4F Oto, Aytekin, 0A Pan, Bo, 26, 32 Pan, Juchen, 1V, 2O Peng, Cheng, 1K Peng, Cong, 08, 1M Peng, Hui, 1L Peng, Yahui, 0A, 18 Peng, Yong, 3P Peng, Zitao, OP Qi, Hongyuan, 4D Qian, Yeniu, 3R Qiang, Haonan, 0P Qiang, Wang, 46 Qiao, Yue, 4H Qin, Na, 00 Qiu, Rongxian, 4B Qiu, Shuo, 2F Qu, Xingtian, 2X Ren, Huanhuan, 3N Ren, Ping, 3Y Sa, L. B., 48 Shang, Hua, 18 Shang, Yanlei, 0S Shao, Taizhou, OW Shen, Xiaoyan, OP Shi, Hongliang, 3N Shi, Rui, 3F, 3W Shi, X., 1Z

Shi, Xudong, 0D

Song, Aiguo, 3T

Song, Li, 37 Song, Song, 1V, 2O Sona, X., 48 Song, Xin, 1R Su, Jing, 24 Sun, Deli, Ol Sun, Jin-gen, 3L Sun, Kun, 44 Sun, Shuguang, 2Y, 3U Sun, Yanhe, Ol Sun, Zhaorong, OD Tan, Qin, 0B Tang, G. C., 0T Tang, Hong, 47 Tang, Yan, 38, 3Z Tao, Huiyu, 38, 3Z Tao, Wan, 4E Tian, Fengxia, 2L Tian, Lishan, OL Tian, Ning, 4G Tian, Tian, 0J Tian, Xinran, 3Q Tie, Juhong, 1L Tie, Weitao, 09 Wan, Guolong, 10 Wan, Hao, 1K Wan, Ling, 1T Wan, Yuan, 3A Wang, Bingchao, 30 Wang, Chao, 0Q Wang, Dong, 04 Wang, Fuzhang, 1N Wang, Haipeng, 39 Wang, Han, 1C Wang, Haowei, 32 Wana, Huibai, 28 Wang, Jialin, 0D Wang, Jian, 2Q Wang, Jing, 1Y Wang, Jun, 1B Wang, Kai, 3A Wang, Kun, 3I, 4C Wang, Li, 2E, 4K Wang, Mengjun, 27 Wang, Mulan, 41 Wang, Peng, 29 Wang, Pengyao, 1G Wang, Pu, 1N Wang, Qiaojie, 0F Wang, Qin, 3T Wang, Rui, 2N Wang, Shuqing, 1Q, 4C Wang, Xiaofeng, 3J Wang, Xiaoliang, 3X Wang, Xiaomin, 24 Wang, Xin, 2X Wang, Xingze, 26 Wang, Xuelei, 1Q, 23 Wang, Y. H., OT Wang, Yanfang, 0X

Wang, Yifan, 23, 4C Wang, Ying-kang, 3M Wana, Yuan, 25 Wang, Yue, 36 Wang, Yuehong, 23 Wang, Yulin, 30 Wang, Yuqian, 1S Wang, Zhichao, 3N, 4B Wang, Zhihui, 04 Wang, Zhikai, 33 Wang, Zu-liang, 20, 41 Wei, Xiaorong, 32 Weng, Songgan, 1W Wise, Leon, 0A Wu, Huiqun, 1B Wu, Jiasi, 4A Wu, Juan, 4M Wu, Tao, 1E Wu, Weixia, 06 Wu, Xianwei, 2M Wu, Yanai, 2F Wu, Yuhou, 35 Xia, Kui, 4B Xia, Xuan, 0W Xiang, Gao, 46 Xiao, Bo, OJ Xiao, Juan, 4M Xiao, Ming-hui, 31 Xiao, Nanfeng, 47 Xiao, Peng, 39 Xiao, Qichen, 1U Xie, Kai, OF, 4N Xie, Kunyu, 11 Xie, Meihua, 13, 4J Xie, Shi-yang, 20 Xie, Ying, 3M Xu, Donglai, 4M Xu, Hong, 0Y Xu, Huiming, 21 Xu, Jiaxin, 2R Xu, Jinkai, 4B Xu, Jinyong, 38, 3Z Xu, Kai, 4C Xu, Kaiyun, 41 Xu, Lining, 4B Xu, Peng, OP Xu, Wen, 30 Xu, Yang, 15 Xu, Yanling, 26 Xu, Ying, 0H Xu, Zhiyong, 2R Xue, Jiang, 2K Yan, Fengxia, 13, 4J Yan, Hua Jin, 4G Yan, Meng, 3S Yan, Xiaoyan, 30 Yang, Bing, 3G, 3V Yang, Dayu, 3Y

Yang, Guang, 0W

Yang, Jie, 3M

Yang, Kai, 1G, 2E, 4K Yang, Lin, 1E Yana, Ruifena, 4L Yang, Shuyu, 1R Yang, Xing, 1W Yang, Yihuang, 15 Yao, Bing, 24 Yao, Hejun, 4H Yao, Jiming, 16 Yao, Luyang, 0F Yao, Ming, 24 Yao, Minpu, 40 Ye, Ruisong, 14 Ye, Yushan, 4N Yin, Yaping, 0D You, Qi, 1A Yu, Huadong, 4B Yu, Jie, 1R Yu, Jing, 3Q Yu, Junyu, OP Yu, Manye, 43 Yu, Mingmei, 25 Yu, Qi-qi, 49 Yu, Wei, 4E Yu, Xin, 27 Yu, Zining, 08, 1M Yuan, Fushun, 4H Yuan, Haoteng, 3N Yuan, Yating, OU, 2P Yuan, Ye, 17 Yuang, Ye, 10 Zeng, Qingtao, 4N Zeng, Shuang, 3V Zhai, Duo, 1W Zhang, Anran, 1X Zhang, Baoqun, 3F, 3G, 3V, 3W Zhang, Buhan, 4A Zhang, Dong, 21 Zhang, Donghua, 32 Zhang, Fangjian, 1C Zhang, Haijun, 3J Zhang, Han, OM, 2A Zhang, Haokun, 3P Zhang, Hong, 3J Zhang, Huiyong, 2B Zhang, Jia-nan, 3L Zhang, Ke, 35 Zhang, Kunting, 4D Zhang, Li, 1R Zhang, Liang, 3D Zhang, Lu, 10 Zhang, Peng, 4L Zhang, Pengcheng, 2S Zhang, Qinghui, 37 Zhang, Qiong, 21 Zhang, Shuyang, 32 Zhang, Siyuan, 11, 1T Zhang, Suxiang, 21 Zhang, Ting, 20, 41

Zhang, W. Y., 48

Zhang, W., 0T

Zhang, Xiaofeng, 1B

Zhang, Xingfu, 2T

Zhang, Xiumei, 22

Zhang, Xu, 1E

Zhang, Yang, 1T

Zhang, Yaping, 21 Zhang, Yichen, 27

Zhang, Yingzhi, 3J

Zhang, Yonglei, 2S

Zhang, Yutong, OU

Zhang, Ziyang, OL

Zhao, Dehui, OL

Zhao, Feng, 2T

Zhao, Fuquan, 36

Zhao, GuoQi, 4G

Zhao, Ji, 2X

Zhao, Jiankang, 0W

Zhao, Jing, 11

Zhao, Jun-xiang, 2G

Zhao, Liangjin, 0Y, 19, 2P

Zhao, Qiancheng, 1F

Zhao, Shijia, 36

Zhao, Wei, 20

Zhao, Xingang, 2V

Zhao, Xiyang, 24

Zhao, Xuejiao, 2F

Zhao, Yiyang, 0C

Zhao, Yu-kai, 41

Zhao, Z. Q., 05

Zhao, Zhao, 2R

Zheng, Yangchen, 0A

Zhou, Biao, 40

Zhou, Dingli, 0E

Zhou, Guopeng, 2L

Zhou, Lin, 2S

Zhou, Meng-ran, 3M

Zhou, Pei-qiang, 3M

Zhou, Peng, 2Z

Zhou, Weican, 2W

Zhou, Zhijian, 0Q

Zhu, Jing, 01

Zhu, Kaiguang, 08, 1M, 21

Zhu, Qinghua, 2J

Zhu, Yan, 2D

Zhu, Ying, 42

Zhu, Yu, 25

Zhuang, Zhemin, 10, 17

Zou, Langing, 2Z

Zuo, Panpan, 27

xvii

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### Introduction

The Organizing Committee warmly welcomed attendees to the Seventh International Conference on Electronics and Information Engineering (ICEIE 2016), held 17–18 September 2016, in Nanjing, China.

The aim of the ICEIE conference is to present the latest research of scientists (professors, students, PhD Students, engineers, and post-doctoral scientists) related to electronics and information engineering topics. This conference provides opportunities for the delegates of different areas to exchange new ideas and application experiences face-to-face, to establish business or research relations and to find global partners for future collaboration.

After the peer-review process, the submitted papers were selected on the basis of originality, significance, and clarity for the purpose of the conference. The selected papers and additional late-breaking contributions were presented as lectures and made an exciting technical program. The conference program is extremely rich, and featured high-impact presentations. We hope that the conference results constitute a significant contribution to the knowledge in these up to date scientific fields.

The proceedings record presents the fully refereed papers presented at the conference. The main conference themes and tracks are electronics and information engineering, etc. Hopefully, all participants and other interested readers will benefit scientifically from the proceedings and also find it stimulating in the process.

All the organizing members are committed with us to make ICEIE more and more professional, with fully enjoyable academic research and discussion platforms for authors and attendees. We sincerely look forward to your consistent attention and support for the 8th ICEIE in 2017.

Xiyuan Chen