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Technology and Application 2014:*

Imaging Spectroscopy; and Telescopes and Large Optics

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Contents

vii	<i>Authors</i>
xi	<i>Symposium Committees</i>
xv	<i>Conference Committee</i>
xvii	<i>Introduction</i>

IMAGING SPECTROSCOPY

9298 02	First results of ground-based LWIR hyperspectral imaging remote gas detection (Invited Paper) [9298-9]
9298 03	Quality assessment for hyperspectral imaging (Invited Paper) [9298-17]
9298 04	Overall design technology of hyperspectral imaging system based on AOTF (Invited Paper) [9298-35]
9298 05	Multi-point radiometric calibration method based on complex spectrum of Fourier transform spectrometer [9298-2]
9298 06	Precision vacuum spectral reflectivity test system [9298-3]
9298 07	Design of a novel noninvasive spectrometer for pesticide residues monitor [9298-6]
9298 08	Dual-frequency grating method based research on phase measurement profilometry (PMP) technology [9298-7]
9298 09	Study on growth of large area mercuric iodide polycrystalline film and its x-ray imaging [9298-10]
9298 0A	Design of onboard calibration unit of space-borne imaging spectrometer [9298-11]
9298 0B	Morphology-based fusion method of hyperspectral image [9298-12]
9298 0C	Light flow model of coded aperture snapshot spectral imager [9298-14]
9298 0D	Snapshot full-Stokes imaging spectropolarimetry based on division-of-aperture polarimetry and integral-field spectroscopy [9298-15]
9298 0E	Sphere reflectance uniformity analysis and compensation for primary color standard [9298-16]
9298 0F	Laser spectrum detection methods for substance of Mars surface [9298-18]

- 9298 OG **Multitemporal cross-calibration of GF-1 WFV and Terra MODIS reflective solar bands** [9298-19]
- 9298 OH **Using the Dunhuang test site to monitor the radiometric stability of the ZY-3 multispectral sensor** [9298-20]
- 9298 OI **The influence of micro-vibration on space-borne Fourier transform spectrometers** [9298-21]
- 9298 OJ **A new kind of spectropolarimeter for atmospheric sounding** [9298-22]
- 9298 OK **A new compact spectrometer on atmospheric sounding and environmental exploration** [9298-24]
- 9298 OL **Estimation method of homography matrix based on the quantum-behaved particle swarm optimization** [9298-25]
- 9298 OM **A miniature design of near infrared spectrometer with wide field of view** [9298-26]
- 9298 ON **A measurement plan of gas concentration and temperature distribution reconstruction based on the tunable diode laser absorption tomography** [9298-27]
- 9298 OO **The recalibration of FY-3 MERSI reflective solar bands** [9298-28]
- 9298 OP **Modal analysis of liquid-solid coupling liquid lens** [9298-29]
- 9298 OQ **A broadband spectral inversion method for spatial heterodyne spectroscopy** [9298-30]
- 9298 OR **AOTF-based near-infrared imaging spectrometer for rapid identification of camouflaged target** [9298-32]
- 9298 OS **Study on airborne multispectral imaging fusion detection technology** [9298-33]
- 9298 OT **Design on a dual band high spectral resolution imaging solar spectrometer** [9298-34]
- 9298 OU **Design of hyper-spectral and full-polarization imager based on AOTF and LCVR** [9298-39]
- 9298 OV **Bandwidth correction for spectral irradiance of light source with narrow bandwidth** [9298-40]
- 9298 OW **Retrieval of chlorophyll content in maize from leaf reflectance spectra using wavelet analysis** [9298-41]
- 9298 OX **Automatic one dimensional spectra extraction for Weihai fiber-fed high resolution echelle spectra** [9298-43]
- 9298 OY **High accuracy calibration of the fiber spectroradiometer** [9298-44]
- 9298 OZ **Research on vacuum ultraviolet calibration technology** [9298-50]
- 9298 IO **Method calibration of the model 13145 infrared target projectors** [9298-53]

- 9298 11 **Design of a high aperture compression ratio, dual-band static Fourier transform imaging spectrometer for remote sensing** [9298-55]
- 9298 12 **Near-infrared Fourier transform imaging spectrometer for remote sensing** [9298-119]

TELESCOPES AND LARGE OPTICS

- 9298 14 **Power spectral density specification and analysis of system optical jitter** [9298-104]
- 9298 15 **Thermal design and flight validation for laser communicator equipment** [9298-105]
- 9298 16 **A compensation alignment method for surface irregularity based on Zernike coefficients** [9298-107]
- 9298 17 **Subaperture test of wavefront error of large telescopes: error sources and stitching performance simulations** [9298-108]
- 9298 18 **Research on materials for the large aperture space mirror** [9298-109]
- 9298 19 **Geosynchronous imager thermal balance test and thermal model modification** [9298-110]
- 9298 1A **The error analyze of testing the large aperture flat by the Ritchey-Common method** [9298-111]
- 9298 1B **The application and research of the multi-receiving telescopes technology in laser ranging to space targets** [9298-112]
- 9298 1C **Nano-scale finishing of off-axis aspheric mirror by ion beam figuring** [9298-113]
- 9298 1D **Application substructure model synthesis method on modeling of a space camera** [9298-114]
- 9298 1E **Novel unimorph deformable mirror for ocular adaptive optics** [9298-115]
- 9298 1F **Stray light analysis of large aperture optical telescope using TracePro** [9298-116]
- 9298 1G **Phase retrieval using regularization method in intensity correlation imaging** [9298-121]
- 9298 1H **Numerical simulation of ground-based telescope enclosures** [9298-122]
- 9298 1I **Optical system design of solar-blind UV target receiver with large FOV** [9298-123]
- 9298 1J **A method on lightweight for the primary mirror of large space-based telescope based on neural network** [9298-124]
- 9298 1K **Infrared telephoto lenses design for joint transform correlator** [9298-125]
- 9298 1L **Optical system design of solar-blind UV target simulator with long focal length** [9298-126]
- 9298 1M **Comparison of iterative wavefront reconstruction algorithms for high-resolution adaptive optics systems** [9298-128]

- 9298 1N **Analysis on the thermal effect of dual-end pumped Tm:YLF crystal** [9298-131]
- 9298 1O **Key components analysis of speckle imaging techniques** [9298-133]
- 9298 1P **Cryogenic design of the high speed CCD60 camera for wavefront sensing** [9298-134]
- 9298 1Q **Optimization design method of satellite imaging chain related with optical axis jitter**
[9298-135]
- 9298 1R **Study on laser communication system based on the structure of rotating paraboloid joining**
[9298-136]
- 9298 1S **A wavefront sensor for the Wendelstein Fraunhofer Telescope** [9298-137]
- 9298 1T **Grinding tool optimization in computer controlled grinding of SiC aspheric mirror** [9298-138]
- 9298 1U **A projective LED low-beam headlamp of motorbikes** [9298-139]
- 9298 1V **Tolerance analysis of a super-resolution optical system** [9298-100]
- 9298 1W **Tilt extraction of scanning Fabry-Pérot interferometer for solar telescope** [9298-152]

Authors

Numbers in the index correspond to the last two digits of the six-digit citation identifier (CID) article numbering system used in Proceedings of SPIE. The first four 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, Qi-Chang, 14
Ao, Mingwu, 1M
Bai, Qing-Lan, 11
Bai, Shaojun, 0I
Bender, Ralf, 1S
Bin, Xiangli, 0Q
Cai, Qisheng, 0Q
Chang, Jun, 1V
Chen, Binhua, 0V, 0Y
Chen, Junjie, 1E
Chen, Kai, 1E
Chen, Qingying, 0D
Chen, Shanqiu, 1M
Chen, Shanyong, 17
Chen, Weilin, 1V
Chen, Xinhua, 03
Chen, Xin-yu, 1N
Chen, Yinghang, 0Z
Chen, Yu, 1I, 1K, 1L
Chen, Yuheng, 03
Cheng, Gang, 0S
Cheng, Juan, 0S
Cheng, Shengyi, 1M
Cheng, Zhien, 1B
Chu, Jiaru, 1E
Chu, Yongqiang, 1J
Cong, Haifang, 06
Dai, Caihong, 0V, 0Y
Deng, Hu, 08
Deng, Huarong, 1B
Deng, Wei-Jie, 1C
Ding, Na, 04, 0S
Ding, Shitao, 0A
Dong, Lizhi, 1M
Dong, Yaohai, 19
Du, Shusong, 0Q
Fan, Zhe, 0S
Feng, Lei, 0M
Fu, Qiang, 1R
Fu, Yan-peng, 02
Gao, Dong Yang, 0X
Gao, Fei, 04, 0S
Gao, Jiabo, 0S
Gao, Meng, 04, 0S
Gao, Shumin, 0Z
Gao, Xin, 1G
Gao, Yuan, 10
Gao, Zedong, 0S
Gao, Zhifan, 0R
Ge, Peng, 1U
Geng, Liyin, 15
Gong, Hui, 18
Gössl, Claus, 1S
Grupp, Frank, 1S
Gu, Naifeng, 0T
Gu, Zhenyv, 18
Gu, Zhi, 09
Guo, Peng, 14
Guo, Yanfei, 09
Han, Qijin, 0G, 0H
Han, Ying, 10
He, Kai, 1P
He, Qian, 05
Hopp, Ulrich, 1S
Hou, Lizhou, 0I
Hu, Bing-Liang, 11
Hu, Bingting, 19
Hu, Shao Ming, 0X, 1S
Hu, Yuan, 1R
Huang, Jianxia, 10
Huang, Jinlong, 1H
Huang, Zhen, 07
Huang, Zhu-long, 1N
Huo, Furong, 1I, 1K, 1L
Ji, Bo, 1A
Jia, Chenling, 0D
Jiang, Huilin, 1R
Jiang, Shichen, 19
Jin, Guang-yong, 1N
Jin, Xing, 0N
Ke, Junyu, 0I
Lang-Bardl, Florian, 1S
Lei, Zheng-gang, 02
Li, Bo, 09
Li, Bo, 1A
Li, Feifei, 0U
Li, Guoqiang, 15
Li, Huan, 0J, 0K
Li, Jianxin, 12, 1W
Li, Junna, 04, 0S
Li, Junwei, 05
Li, Lian, 16
Li, Li-bo, 11
Li, Ming, 0A
Li, Pu, 1B
Li, Qiwei, 0D
Li, Ran, 11
Li, Shengyi, 17

Li, Xiaojing, 0O
 Li, Xiyu, 1G
 Li, Yang, 1U
 Liang, Yijun, 08
 Liang, Yonghui, 1O
 Liao, Ning-fang, 02
 Liu, Chengmiao, 1W
 Liu, Guodong, 07
 Liu, Li, 0G, 0H
 Liu, Xiang-Yi, 14
 Liu, Yiliang, 18
 Liu, Zhao-ran, 0N
 Lu, Changming, 1G
 Lu, Yi, 1T
 Lv, Hongdi, 1J
 Lv, Jie, 0W
 Ma, Jianqiang, 1E
 Ma, TianMeng, 16
 Ma, Wenli, 1H, 1P
 Ma, Xuming, 09
 Ma, Yanhua, 0U
 Ma, Yu, 0E
 Meng, Henghui, 15
 Meng, Wendong, 1B
 Meng, Xin, 12
 Mitsch, Wolfgang, 1S
 Mu, Tingkui, 0D
 Pan, Nian, 1H
 Peng, Yanglin, 1T
 Qiu, Qi, 0T
 Rao, Changhui, 0T
 Ren, Chengang, 1O
 Ren, Tingting, 0B
 Ren, Zhong, 07
 Shao, Mingwei, 0L
 Shen, Lurun, 1B
 Shen, Weimin, 03
 Shi, Guangfeng, 0P
 Shi, Guoquan, 0P
 Shi, Tingting, 0G
 Song, Ci, 1T
 Song, Huaqing, 12
 Song, Jun-ling, 0N
 Song, Yansong, 0C, 1R
 Su, Jun-hong, 02
 Sun, Cheng-ming, 1F
 Sun, De-wei, 1D
 Sun, Hongsheng, 0Z
 Sun, Kefeng, 0S
 Sun, Ling, 0O
 Sun, Ruoduan, 0E
 Sun, Xiaofeng, 1Q
 Sun, Xin, 11
 Sun, Yusheng, 1W
 Tan, Canghai, 15
 Tan, Fanjiao, 1J
 Tang, Jia, 1G
 Tang, Tianjin, 1D
 Tang, Zhenhong, 1B
 Wang, Bin, 18
 Wang, Bin, 1G
 Wang, Binbin, 08
 Wang, Chensheng, 0B
 Wang, Dawei, 1J
 Wang, Dong, 0M
 Wang, Ganquan, 19
 Wang, Guangping, 05
 Wang, Guang-yu, 0N
 Wang, Guilin, 17
 Wang, Hai-yang, 02
 Wang, Hong, 0C
 Wang, Hong, 1U
 Wang, Humei, 1Q
 Wang, Jian, 0K
 Wang, Jianli, 1G
 Wang, Jiapeng, 0Z
 Wang, Jilong, 04
 Wang, Jun, 04, 0S
 Wang, Lei, 1N
 Wang, Liu, 12
 Wang, Mingfu, 1P
 Wang, Shitao, 1Q
 Wang, Xiang, 1U
 Wang, Yali, 0L
 Wang, Yanfei, 0V, 0Y
 Wang, Zheng, 0K
 Wei, Jianqiang, 0Z
 Wei, Yutong, 0D
 Wei, Zhenzhong, 0L
 Wu, Chun-ting, 1N
 Wu, Jingli, 05
 Wu, Jun, 04, 0S
 Wu, Qiongshui, 0R
 Wu, Yong-jian, 1D
 Wu, Zhibo, 1B
 Wu, Zhifeng, 0V, 0Y
 Xi, Zengzhe, 09
 Xiao, Dazhou, 0A
 Xie, Peiyue, 0C
 Xu, Bing, 1M
 Xu, Chen, 1A
 Xu, Donglei, 12
 Xu, Gang, 09
 Xu, Yingyu, 0U
 Xu, Yuanzhe, 0P
 Xue, Bin, 0C, 0F
 Yan, Xiusheng, 1V
 Yan, Zhenguo, 0W
 Yang, Bin, 0P
 Yang, Fei, 14
 Yang, Haibo, 1V
 Yang, Huizhe, 1O
 Yang, Jian-Feng, 0C, 11
 Yang, Jia-wen, 1D
 Yang, Ping, 1M
 Yu, Chun-chao, 02
 Yu, Hui, 0B
 Yu, Wentao, 09
 Yue, Song, 0B
 Zeng, Libo, 0R

Zha, Weiyi, 1V
Zhang, Chunmin, 0D
Zhang, Dan, 0F
Zhang, Guangjun, 0L
Zhang, Haifeng, 1B
Zhang, Lan, 09
Zhang, Lizhong, 1R
Zhang, Shuqing, 1J
Zhang, Xuewen, 0G, 0H
Zhang, Ze, 1F
Zhang, Zhijie, 0B
Zhang, Zhongping, 1B
Zhang, Zhuwei, 18
Zhao, Fei, 1F
Zhao, Haibo, 0J
Zhao, Jia, 0J, 0K
Zhao, Yi-yi, 0F
Zhao, Yujie, 04
Zhen, Rongkai, 1J
Zheng, Lianhui, 0T
Zheng, Li-gong, 1C
Zheng, Liqin, 1I, 1K, 1L
Zheng, Wei-jian, 02
Zheng, Yawei, 04
Zhi, Xiyang, 1J
Zhou, Feng, 0J, 0K
Zhou, Jiankang, 03
Zhou, Jinsong, 0M
Zhou, Xiangdong, 1P
Zhu, Rihong, 12, 1W
Zou, Chun-bo, 11

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Introduction

We had the great honor of organizing the International Symposium on Optoelectronic Technology and Application 2014 (IPTA 2014) in Beijing. It was truly a great pleasure for us to greet nearly 1,000 participants from many different countries attending IPTA 2014! We firmly believe that the symposium will become an important international event in the field of photoelectronic technology.

IPTA 2014 was sponsored by Chinese Society of Astronautics (CSA) and China High-tech Industrialization Association, technically co-sponsored by SPIE, and organized by Photoelectronic Technology Committee, Chinese Society of Astronautics. 27 cooperating organizations supported the conference. There were nearly 600 papers accepted for presentation at IPTA 2014, contributed by over 1078 authors from more than 10 countries, including United States, United Kingdom, Germany, France, Norway, Australia, Canada, Japan, Korea, Russia, and China. We had six plenary speeches and 228 well-known scientists and experts, from both home and abroad to give invited talks at different sessions.

The purpose of IPTA 2014 was to provide a forum for the participants to report and review innovative ideas, with up-to-date progress and developments, and discuss the novel approaches to application in the field of photoelectronic technology. We sincerely hope that the research and development in the optical and photoelectronic fields will be promoted, and international cooperation sharing the common interest will be enhanced.

On behalf the Organization Committee of IPTA 2014, we would like to heartily thank our sponsors and cooperating organizations for all they have done for the conference. We would also like to thank the authors for their contribution to the proceedings; the participants and friends of IPTA 2014, for their interest and efforts in helping us to make the symposium possible; and the Program Committee for their effective work and valuable advice, especially the IPTA 2014 Secretariat and the SPIE staff, for their tireless efforts and outstanding services in preparing the conference and publishing the Proceedings.

Guofan Jin
Songlin Zhuang
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