

PROCEEDINGS OF SPIE

Algorithms and Technologies for Multispectral, Hyperspectral, and Ultraspectral Imagery XXII

**Miguel Velez-Reyes
David W. Messinger**
Editors

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Contents

ix	<i>Authors</i>
xi	<i>Conference Committee</i>
xiii	<i>Introduction</i>

SESSION 1	CLASSIFICATION
9840 03	A study of neural network parameters for improvement in classification accuracy [9840-2]
9840 04	Tensor subspace analysis for spatial-spectral classification of hyperspectral data [9840-3]
9840 05	Classification performance of a block-compressive sensing algorithm for hyperspectral data processing [9840-4]
SESSION 2	SENSOR CHARACTERIZATION
9840 09	New applications of spectral edge image fusion [9840-9]
9840 0A	Metamaterial based narrow bandwidth angle-of-incidence independent transmission filters for hyperspectral imaging [9840-62]
SESSION 3	APPLICATIONS
9840 0C	Developing a confidence metric for the Landsat land surface temperature product [9840-10]
9840 0D	Detecting red blotch disease in grape leaves using hyperspectral imaging [9840-12]
9840 0E	Spectral feature characterization methods for blood stain detection in crime scene backgrounds [9840-13]
SESSION 4	INVITED SESSION: SOLID TARGET VARIABILITY I
9840 0H	Ideal system morphology and reflectivity measurements for radiative-transfer model development and validation (Invited Paper) [9840-16]
9840 0I	Experimental effects on IR reflectance spectra: particle size and morphology (Invited Paper) [9840-17]
9840 0J	A next generation field-portable goniometer system (Invited Paper) [9840-18]

SESSION 5 INVITED SESSION: SOLID TARGET VARIABILITY II

- 9840 OL **NEFDS contamination model parameter estimation of powder contaminated surfaces (Invited Paper) [9840-20]**
- 9840 OM **Radiative transfer modeling of surface chemical deposits (Invited Paper) [9840-21]**
- 9840 ON **Hierarchical multi-scale approach to validation and uncertainty quantification of hyper-spectral image modeling (Invited Paper) [9840-22]**
- 9840 OO **Advancing the retrievals of surface emissivity by modeling the spatial distribution of temperature in the thermal hyperspectral scene (Invited Paper) [9840-23]**
- 9840 OP **Modeling and analysis of LWIR signature variability associated with 3D and BRDF effects (Invited Paper) [9840-24]**
- 9840 OQ **Solid target spectral variability in LWIR (Invited Paper) [9840-25]**
- 9840 OR **Spectral BRDF modeling of vehicle signature observations in the VNIR-SWIR (Invited Paper) [9840-26]**
- 9840 OS **Instance influence estimation for hyperspectral target signature characterization using extended functions of multiple instances (Invited Paper) [9840-27]**
- 9840 OT **Graph-based and statistical approaches for detecting spectrally variable target materials (Invited Paper) [9840-28]**
- 9840 OU **Identification of solid materials using HSI spectral oscillators (Invited Paper) [9840-29]**

SESSION 6 TARGET DETECTION

- 9840 OV **Anomaly detection in hyperspectral imagery: statistics- vs. graph-based algorithms [9840-30]**
- 9840 OW **Target detection in hyperspectral Imaging using logistic regression [9840-31]**
- 9840 OX **Comparison of algorithms for blood stain detection applied to forensic hyperspectral imagery [9840-32]**
- 9840 OY **Biased normalized cuts for target detection in hyperspectral imagery [9840-33]**
- 9840 OZ **Methods and challenges for target detection and material identification for longwave infrared hyperspectral imagery [9840-34]**

**SESSION 7 INVITED SESSION: NOVEL MATHEMATICALLY INSPIRED METHODS OF PROCESSING
HYPERSPECTRAL IMAGERY**

- 9840 1I **Agile multi-scale decompositions for automatic image registration (Invited Paper)**
[9840-36]
- 9840 1J **Schroedinger Eigenmaps with knowledge propagation for target detection (Invited Paper)**
[9840-37]
- 9840 1K **Building robust neighborhoods for manifold learning-based image classification and
anomaly detection (Invited Paper)** [9840-39]
- 9840 1L **A parametric study of unsupervised anomaly detection performance in maritime imagery
using manifold learning techniques (Invited Paper)** [9840-40]
- 9840 1M **Use of high dimensional model representation in dimensionality reduction: application to
hyperspectral image classification (Invited Paper)** [9840-41]
- 9840 1A **Analyzing hyperspectral images into multiple subspaces using Gaussian mixture models
(Invited Paper)** [9840-79]
- 9840 1B **A nonlinear modeling framework for the detection of underwater objects in hyperspectral
imagery (Invited Paper)** [9840-44]

SESSION 8 SPECTRAL SIGNATURE MODELING, MEASUREMENTS, AND APPLICATIONS

- 9840 1D **A hyperspectral vehicle BRDF sampling experiment** [9840-46]
- 9840 1E **Calculation of vibrational and electronic excited-state absorption spectra of arsenic-water
complexes using density functional theory** [9840-47]
- 9840 1F **Modeling of forest canopy BRDF using DIRSIG** [9840-48]
- 9840 1G **Imaging of gaseous oxygen through DFB laser illumination** [9840-49]
- 9840 1H **Towards an improved understanding of the influence of subpixel vegetation structure on
pixel-level spectra: a simulation approach** [9840-50]

SESSION 9 DIMENSIONALITY REDUCTION

- 9840 1I **How many spectral bands are necessary to describe the directional reflectance of beach
sands?** [9840-51]
- 9840 1J **Simultaneously sparse and low-rank hyperspectral image recovery from coded aperture
compressive measurements via convex optimization** [9840-52]
- 9840 1K **Manifold alignment with Schroedinger Eigenmaps** [9840-53]

SESSION 10 SPECTRAL CHARACTERIZATION, DETECTION, AND IDENTIFICATION

- 9840 1M **Chemical plume detection with an iterative background estimation technique** [9840-55]
- 9840 1N **Flag-based detection of weak gas signatures in long-wave infrared hyperspectral image sequences** [9840-56]
- 9840 1O **Temperature-emissivity separation for LWIR sensing using MCMC** [9840-57]
- 9840 1P **Polarimetric assist to HSI atmospheric compensation and material identification** [9840-58]
- 9840 1Q **A spectral climatology for atmospheric compensation of hyperspectral imagery** [9840-59]
- 9840 1R **Generation of remotely sensed reference data using low altitude, high spatial resolution hyperspectral imagery** [9840-60]

SESSION 11 SENSOR DESIGN AND DEVELOPMENT

- 9840 1S **An imaging spectro-polarimeter for measuring hemispherical spectrally resolved down-welling sky polarization** [9840-63]
- 9840 1T **Compact hyperspectral camera in the mid-infrared for small UAVs** [9840-64]
- 9840 1U **Compact multispectral multi-camera imaging system for small UAVs** [9840-65]
- 9840 1V **Software defined multi-spectral imaging for Arctic sensor networks** [9840-66]

INTERACTIVE POSTER SESSION

- 9840 1W **Lossless compression of hyperspectral images based on the prediction error block** [9840-68]
- 9840 1Z **Minimum removal and maximum normalization of VNIR hyperspectral image for shade and specular invariance** [9840-71]
- 9840 21 **A generalized representation-based approach for hyperspectral image classification** [9840-73]
- 9840 22 **Multispectral image fusion based on diffusion morphology for enhanced vision applications** [9840-74]
- 9840 23 **Compressive hyperspectral and multispectral imaging fusion** [9840-75]
- 9840 24 **On validating remote sensing simulations using coincident real data** [9840-76]
- 9840 25 **Spectral signature verification using statistical analysis and text mining** [9840-78]
- 9840 26 **Toward prediction of hyperspectral target detection performance after lossy image compression** [9840-80]

- 9840 27 **Comparing performance of standard and iterative linear unmixing methods for hyperspectral signatures [9840-81]**
- 9840 28 **Middle infrared (wavelength range: 8 μm -14 μm) 2-dimensional spectroscopy (total weight with electrical controller: 1.7 kg, total cost: less than 10,000 USD) so-called hyperspectral camera for unmanned air vehicles like drones [9840-82]**
- 9840 29 **Tracking the on-orbit spatial performance of MODIS using ground targets [9840-7]**
- 9840 2A **Monitoring of urban heat island over Shenzhen, China using remotely sensed measurements [9840-83]**

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.

Ackleson, Steven G., 1I	Gault, Travis R., 27
Adler-Golden, Steven, 0P, 0R	Gélvez, Tatiana C., 1J
Angoth, Vivek, 1V	Gibbs, Timothy J., 0L
Arguello, Henry, 1J, 23	Gibney, Mark, 1P
Arias, Fernando X., 05	Gillis, David B., 1B
Arzuaga, Emmanuel, 05	Golowich, Steven, 1M
Ash, Joshua N., 1O	Goodenough, Adam A., 1H, 24
Autran, Wesley, 0D	Graff, David L., 0N
Bachmann, Charles M., 0J, 1D, 1I, 1K	Gray, Deric J., 1I
Beiswenger, Toya N., 0I	Guérineau, Nicolas, 1T
Berkson, Emily E., 0V	Haavardsholm, Trym, 1U
Beveridge, J. Ross, 1N	Haelterman, R., 0O
Blake, Thomas A., 0I	Harms, Justin D., 0J
Borel, Christoph, 0Q	Hayes, Alex E., 09
Brauer, Carolyn S., 0I	He, Lihuan, 2A
Brinkmann, Jake, 29	Hong, Liang, 2A
Brown, Scott D., 1H, 24	Houser, Paul R., 1I
Cahill, Nathan D., 0Y, 1K	Huang, L., 1E
Cain, L., 0R	Hyatt, Brian, 1S
Castillo, Sergio, 23	Ientilucci, Emmett, 0R, 0W, 1D
Chenault, David B., 1S	Ishimaru, Ichiro, 28
Claus, Ryan, 1V	Jacobs, Samantha K., 25
Cocola, L., 1G	Jansen, Melissa E., 27
Cone, Shelli R., 25	Jansing, E. David, 27
Coudrain, Christophe, 1T	Jin, Xuemin, 0P
Craven, J., 0H	Johnson, Juan E., 1K
Crouse, David T., 0A	Johnson, Timothy J., 0I
Datta, Urmila, 1U	Kaufman, Jason R., 0Z, 26
DeCoster, Mallory E., 25, 27	Kelbe, Dave, 1H
Dill, Jeffrey C., 26	Kerekes, John P., 1R
Doctor, Katarina Z., 1I	Kim, Heekang, 1Z
Dong, Guihua, 2A	Kim, Sungho, 1Z
Dorado-Munoz, Leidy P., 0Y, 12	Kirby, Michael, 1N
Dorrance, J. K., 0H	Kling, Emmanuel, 1T
Doster, Timothy, 15, 16	Knyaz, Vladimir A., 22
Draper, Bruce, 1N	Krafcik, K. L., 0H
Du, Qian, 2I	Krishnamurthy, Ramnarayan, 1V
Dube, Roger R., 0E, 0X	Kulp, Thomas J., 0H, 0M, 0N
Engel, David W., 0N	LaCasse IV, C. F., 0H
Ertel, Alyssa B., 0I	Lambrakos, S. G., 1E
Espitia, Óscar, 23	Lanker, Cory L., 0I, 0U
Fan, Lei, 04	Laraby, Kelly G., 0C
Faulring, Jason W., 0J	Leija, Omar Navarro, 1I
Fedel, M., 1G	Le Moigne, Jacqueline, 1I
Ferrec, Yann, 1T	Less, David, 0P
Finlayson, Graham D., 09	Li, Jiaojiao, 1W, 2I
Firpi, Alex H., 25	Li, Wei, 2I
Fuerschbach, K. H., 0H	Li, Yongjun, 1W
Fusina, Robert A., 1I	Li, Yunsong, 1W, 2I

Link, Daniel, 29	Srivistava, Saurav, 1V
Liu, Weijia, 1W	Su, Yin-Fong, 0I
Lo, Edisanter, 0W	Sundberg, R., 0R
Lodewyckx, P., 0O	Svejkosky, Joseph, 1D
Mani, Karthikeyan, 1V	Szecsody, James E., 0I
Manolakis, Dimitris, 1M	Taşkin, Gülşen, 17
Marrinan, Timothy, 1N	Theiler, James, 0T
Massa, L., 1E	Thompson, Sandra E., 0N
Mathew, Jobin J., 0E, 0X	Tiwari, K. C., 03
Mehrubeglu, Mehruke, 0D	Tondello, G., 1G
Meola, Joseph, 0Z, 1O	Tonkyn, Russell G., 0I
Messinger, David W., 04, 0E, 0L, 0V, 0X, 0Y, 12	Torkildsen, Hans Erling, 1U
Mills, B. E., 0H	Truslow, Eric, 1M
Mock, Kenrick, 1V	Tzeng, Nigel H., 25
Montagna, Roberto, 09	van Aardt, Jan, 1H, 1R, 24
Montes, Marcos J., 1I	van Leeuwen, Martin, 1H
Muratov, L., 0R	Vis, Matthew Demi, 1V
Murphy, James M., 1I	Vishnyakov, Boris V., 22
Myers, Tanya L., 0I	Vizilter, Yury V., 22
Ogawa, Satoru, 28	Vongsy, Karmon M., 26
Olson, Colin C., 15, 16	Vygodov, Oleg V., 22
Opsahl, Thomas, 1U	Wagner, Chris, 1V
Orlebeck, Keith, 0D	Wang, Mingming, 1H, 24
Parente, Mario, 1D	Wang, Weimin, 2A
Pathak, Avijit, 03	Wang, Zhipeng, 29
Perkins, T., 0R	Williams, McKay D., 1R
Perry, David L., 0Z	Xiong, Xiaoxiong, 29
Peterson, Chris, 1N	Yamamoto, Naoyuki, 28
Pezzaniti, J. Larry, 1S	Yang, Jie, 0E, 0X
Pola Fossi, Armande, 1T	Yang, Lijun, 2A
Poletto, L., 1G	Yao, Wei, 1H, 24
Powell, John H., 1Q	Zare, Alina, 0S
Rankin, Blake M., 0Z	Zemlan, Michael J., 0D
Raqueno, Nina, 0C	Zhang, Xuewen, 0Y
Reichardt, Thomas A., 0H, 0M, 0N	Zheltoy, Sergey Y., 22
Rengarajan, Rajagopalan, 1F	Ziemann, Amanda K., 0T
Resmini, Ronald G., 1Q	Zou, Sheng, 0S
Richtsmeier, Steven, 1D	
Roche, Michael, 1S	
Rodriguez, Benjamin M., 25, 27	
Romanczyk, Paul, 1H	
Romano, Joao, 0Q	
Rosario, Dalton, 0Q	
Roux, Nicolas, 1T	
Rueda, Hoover F., 1J	
Ruiz Torres, Andres J., 0J	
Rynes, Peter, 0P	
Saito, Tsubasa, 28	
Schott, John R., 0C, 1F	
Shabaev, A., 1E	
Shimoni, M., 0O	
Sierra, Heidy, 05	
Siewert, Sam, 1V	
Singh, Surjith B., 1V	
Skaugen, Atle, 1U	
Skauli, Torbjørn, 1U	
Smith, Milton O., 0I, 0U	
Sommers, R. L., 0H	
Song, Juan, 1W	
Spence, Clay D., 1A	

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- 3 Applications
Dalton S. Rosario, U.S. Army Research Laboratory (United States)
- 4 Invited Session: Solid Target Variability I
James P. Theiler, Los Alamos National Laboratory (United States)
Amanda K. Ziemann, Los Alamos National Laboratory (United States)

- 5 Invited Session: Solid Target Variability II
James P. Theiler, Los Alamos National Laboratory (United States)
Amanda K. Ziemann, Los Alamos National Laboratory (United States)
- 6 Target Detection
John P. Kerekes, Rochester Institute of Technology (United States)
- 7 Invited Session: Novel Mathematically Inspired Methods of Processing Hyperspectral Imagery
Wojciech Czaja, University of Maryland, College Park (United States)
Jacqueline J. Le Moigne, NASA Goddard Space Flight Center (United States)
- 8 Spectral Signature Modeling, Measurements, and Applications
Emmett J. Ientilucci, Rochester Institute of Technology (United States)
- 9 Dimensionality Reduction
Wojciech Czaja, University of Maryland, College Park (United States)
- 10 Spectral Characterization, Detection, and Identification
Grady H. Tuell, Georgia Tech Research Institute (United States)
- 11 Sensor Design and Development
David W. Messinger, Rochester Institute of Technology (United States)

Introduction

This year marks the twenty second edition of the SPIE conference, Algorithms and Technologies for Multispectral, Hyperspectral, and Ultraspectral Imagery. This conference continues to be one of the most important forums for our community since 1994. The proceeding contains more than 60 papers presented at the conference.

This year the conference included 71 presentations organized into 11 oral sessions and one poster session over three and a half days. We also had two invited sessions. The first was, "Novel Mathematically Inspired Methods of Processing Hyperspectral Imagery" organized by Professor Wojciech Czaja, University of Maryland, College Park, and Dr. Jacqueline J. Le Moigne, NASA Goddard Space Flight Center with 10 presentations. This is the second year of this effort highlighting novel approaches to the analysis of hyperspectral imagery. The second invited session was, "Solid Target Variability I and II" organized by Dr. James P. Theiler and Dr. Amanda K. Ziemann, from Los Alamos National Laboratory, with 15 presentations highlighting work primarily supported by the National Nuclear Security Administration. Our deep thanks to the organizers and the invited presenters for this outstanding effort.

We are looking forward to the 23rd year of the conference in Anaheim, California in 2017.

Miguel Velez-Reyes, Ph.D.
David Messinger, Ph.D.

