

PROCEEDINGS OF SPIE

***Detection and Sensing of
Mines, Explosive Objects,
and Obscured Targets XV***

**Russell S. Harmon
John H. Holloway, Jr.
J. Thomas Broach**
Editors

**5–9 April 2010
Orlando, Florida, United States**

Sponsored and Published by
SPIE

Volume 7664

Proceedings of SPIE, 0277-786X, v. 7664

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Author(s), "Title of Paper," in *Detection and Sensing of Mines, Explosive Objects, and Obscured Targets XV*, edited by Russell S. Harmon, John H. Holloway, Jr., J. Thomas Broach, Proceedings of SPIE Vol. 7664 (SPIE, Bellingham, WA, 2010) Article CID Number.

ISSN 0277-786X
ISBN 9780819481283

Published by

SPIE

P.O. Box 10, Bellingham, Washington 98227-0010 USA
Telephone +1 360 676 3290 (Pacific Time) · Fax +1 360 647 1445
SPIE.org

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- 2 Electromagnetic Induction II
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- 3 **Stacy L. Tantum**, Duke University (United States)
Optical and Disturbed Earth I
J. Michael Cathcart, Georgia Tech Research Institute (United States)
Miranda Silvius, U.S. Army Night Vision and Electronic Sensors
Directorate (United States)
- 4 Optical and Disturbed Earth II
J. Michael Cathcart, Georgia Tech Research Institute (United States)
Miranda Silvius, U.S. Army Night Vision and Electronic Sensors
Directorate (United States)
- 5 Sensing and Detecting in the Marine Environment
Gerald J. Dobeck, Naval Surface Warfare Center Panama City Division
(United States)
James T. Cobb, Naval Surface Warfare Center Panama City Division
(United States)
- 6 Autonomous Mine Detection System I
Eloisa Lara, U.S. Army Night Vision and Electronic Sensors Directorate
(United States)
Michael May, Institute for Defense Analyses (United States)
- 7 Autonomous Mine Detection System II
Eloisa Lara, U.S. Army Night Vision and Electronic Sensors Directorate
(United States)
Michael May, Institute for Defense Analyses (United States)
- 8 Explosives Detection
Andrzej W. Miziolek, U.S. Army Research Laboratory (United States)
Henric Östmark, Swedish Defence Research Agency (Sweden)
- 9 Multisensor Detection
Motoyuki Sato IV, Tohoku University (Japan)
Jay A. Marble, U.S. Army Night Vision and Electronic Sensors
Directorate (United States)
- 10 Sensing Potpourri I
Steven S. Bishop, U.S. Army Night Vision and Electronic Sensors
Directorate (United States)
William R. Folks, U.S. Army Corps of Engineers (United States)
- 11 Sensing Potpourri II
Steven S. Bishop, U.S. Army Night Vision and Electronic Sensors
Directorate (United States)
William R. Folks, U.S. Army Corps of Engineers (United States)

- 12 Signal Processing I
James M. Keller, University of Missouri-Columbia (United States)
Sanjeev Agarwal, Missouri University of Science and Technology
(United States)
- 13 Signal Processing II
James M. Keller, University of Missouri-Columbia (United States)
Sanjeev Agarwal, Missouri University of Science and Technology
(United States)
- 14 Signal Processing III
Paul D. Gader, University of Florida (United States)
Peter A. Torrione, Duke University (United States)

