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Airborne Intelligence, Surveillance, Reconnaissance (ISR) Systems and Applications XII

**Daniel J. Henry
Gregory J. Gosian
Davis A. Lange
Dale Linne von Berg
Thomas J. Walls
Darrell L. Young**
Editors

**20–21 April 2015
Baltimore, Maryland, United States**

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- 5 ISR: Change Detection

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- 6 ISR: Exploitation

Darrell L. Young, Raytheon Intelligence & Information Systems
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- 7 ISR: Image Sequences/Full Motion Video
Darrell L. Young, Raytheon Intelligence & Information Systems
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Introduction

This year's conference featured a wide range of papers related to Airborne ISR Systems and Applications. The conference was broken into multiple sessions that addressed several different parts of the ISR TCPED image chain (Tasking, Capture, Processing, Exploitation, and Dissemination):

1. Vision, Mission & Tactics
2. Passive and Active Sensing
3. Image Fusion/Enhancement
4. Image Processing and Tracking
5. Change Detection
6. Exploitation
7. Image Sequences/Full Motion Video

I would like to thank all the authors for their efforts to make our conference such a success. Their efforts to write and present their papers are greatly appreciated. Their innovations in this exciting field make our conference better each year, and I look forward to the 2016 conference to see what additional advances have been made in these areas, as well as the introduction of new technologies that have been developed.

See you at the meeting next year.

Daniel J. Henry
Dale Linne von Berg
Thomas J. Walls
Davis A. Lange
Darrell L. Young