

# **Team Training Paradigm for Better Combat**

## **Identification**

**Wayne Shebilske**, Wright State University

**Georgiy Levchuk**, Aptima, Inc.

**Jared Freeman**, Aptima, Inc.

We developed and tested a paradigm to train experienced teams for combat identification in simulated Air Force Intelligence, Surveillance, and Reconnaissance (ISR) and Dynamic Targeting Cell (DTC) teams. Teams performed about 16 hours of simulated missions, which had many differences, such as different time sensitive targets, and many similarities, such as particular areas having a higher probability of specific enemy threats. The pattern of differences and similarities then changed in ways that occur in operational settings. We present evidence that such changes are challenging, that they can be learned, and that this learning should foster better combat identification.

