

Fusion Methodologies in Crisis Management

Galina Rogova • Peter Scott
Editors

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Higher Level Fusion and Decision Making

 Springer

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The world is not getting any safer. The appalling costs in lives and property of natural and man-made disasters pose a great challenge to the technical community: find ways to use modern communications, sensor and digital technology to protect vulnerable populations from the ravages of these terrible events. The coeditors wish to express their gratitude to the authors whose work made it possible to produce this book. Jointly, they took a step in that direction.

We would also like to thank the Springer staff, particularly Mary James, Charles Glaser and Rebecca Hytowitz, for their support and patience throughout this process.

In Memoriam Dr. David Hall



We are very saddened by the sudden passing of Dr. David Hall. He served as Professor of the College of Information Sciences and Technology (IST) at the Pennsylvania State University and founding Director of the Center for Network Centric Cognition and Information Fusion. In 2010 he was appointed Dean of the College, a position he held until 2014. Dr. Hall had over 30 years of experience in multisource information fusion, software system development, and research and development. He published numerous papers and several archival books on information fusion. He also contributed his abundant energy as the Associate Director and

Senior Scientist for the Penn State Applied Research Laboratory, Director of IR & D at HRB Systems, and Research Manager at the Computer Sciences Corporation. Dr. Hall consulted for the USAF TENCAP Program, the Joint IED Defeat Organization (JIEDDO), the National Security Agency, NASA, and acted as a Technical Advisor to the Defense Department’s Joint Directors of Laboratories (JDL) Data Fusion Group. His honors include the DoD Joe Mignogna National Data Fusion Award and being named an IEEE Fellow for his important contributions to information fusion. David’s passing is a tragic loss for the information fusion community. His lasting contributions in the field of information fusion and related disciplines, as well as his warm and generous spirit, will be fondly remembered by all who knew him.

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