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David L. Hall, Sonya A. H. McMullen
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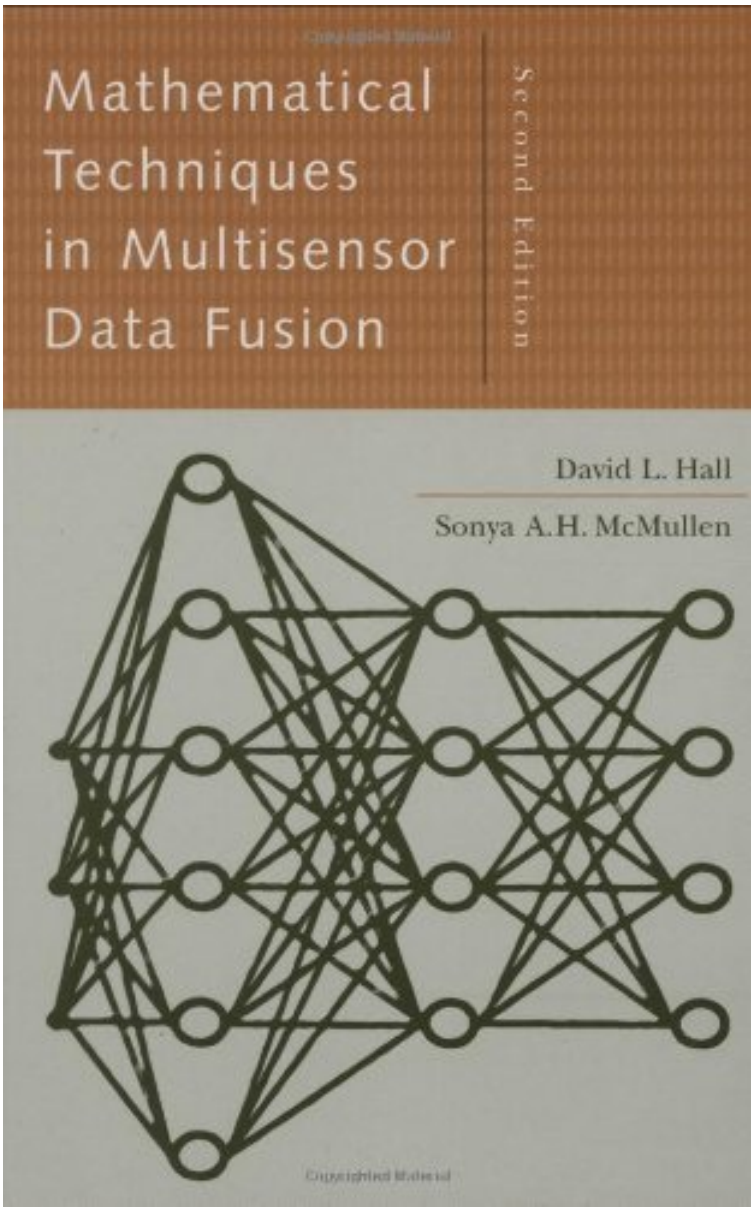

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David L. Hall, Sonya A. H. McMullen : Mathematical Techniques in Multisensor Data Fusion (Artech House Information Warfare Library) before purchasing it in order to gage whether or not it would be worth my time, and

all praised Mathematical Techniques in Multisensor Data Fusion (Artech House Information Warfare Library):

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Since the publication of the first edition of this groundbreaking book, advances in algorithms, logic, and software tools have transformed the field of data fusion. The latest edition covers these areas as well as smart agents, human computer interaction, cognitive aides to analysis, and data system fusion control. Besides aiding you in selecting the appropriate algorithm for implementing a data fusion system, this book guides you through the process of determining the trade-offs among competing data fusion algorithms, selecting commercial off the shelf (COTS) tools, and understanding when data fusion improves systems processing. Completely new chapters in this second edition explain data fusion system control, DARPAs recently developed TRIP model, and the latest applications of data fusion in data warehousing and medical equipment, as well as defense systems.

About the AuthorDavid L. Hall is the associate dean for research at The Pennsylvania State University, School of Information Sciences and Technology. He is also the author of Lectures in Multisensor Data Fusion and Target Tracking (Artech House, 2001). He earned his Ph.D. in Astronomy at The Pennsylvania State University. He is an IEEE Fellow. Sonya A. H. McMullen is a Captain with the US Air Force. She earned an M.S. in aerospace engineering at Embry-Riddle Aeronautic University.