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Contextual and Human Factors in Information FusionDecision Support Systems Design for Joint Multi-national Multi-agency Defence and Security Environment; Information Quality and Decision Making in the Human-in-the-loop Environment; Intelligence Processing for Decision Support in Defence and Security; Adaptive Evidence Accrual for Context-Sensitive Situation Understanding; Event Analysis and Understanding for Situational Awareness Support; Geo-Feasibility Concept for Maritime Domain Awareness; A "Vicious Agent" Modelling Approach for Testing Port Security Systems

Social Network Analysis - A Tool for Researching Threats in the Supply ChainAn Agent Framework for Maritime Situation Awareness; Web-Service Network for Context-Aware Emergency Management; Process, Organizations, and Technology Requirements to Meet Challenges of Seaport Infrastructure Security; Methodology for Designing a Human/Machine Information System to Support Harbour Security: NATO ARW Group Two Report; Regulations, Infrastructure, Stakeholder Responsibilities, and Technology Requirements to Meet Challenges of Cargo Security; Subject Index; Author Index

| Sommario/riassunto | The multidisciplinary Advanced Research Workshop (ARC) entitled ""Human Systems Integration to Enhance Maritime Domain Awareness for Port/Harbour Security"" brought together experts in the domains of Harbour/Port Security and Human Factors, as well as Knowledge Management, Knowledge Exploitation and Decision Support Technologies from the NATO, NATO Partner and Mediterranean Dialogue Countries, who presented and discussed various aspects of the problems of enhancing Maritime Domain Awareness in Harbours/Portsg through application of Human-System Integration and advanced technologies. Presentati |