Record Nr. UNINA9910966617403321 Prediction and recognition of piracy efforts using collaborative human-**Titolo** centric information systems / / edited by Eloi Bosse, Elisa Shahbazian, Galina Rogova Washington, D.C., : IOS Press, 2013 Pubbl/distr/stampa 1-61499-201-0 **ISBN** [1st ed.] Edizione Descrizione fisica 1 online resource (288 p.) NATO science for peace and security series. E. Human and societal Collana dynamics, , 1874-6276;; v. 109 BosseEloi <1956-> Altri autori (Persone) ShahbazianE (Elisa) RogovaGalina 006.3 Disciplina Soggetti Piracy - Prevention Maritime terrorism Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and indexes. Nota di bibliografia Nota di contenuto PREDICTION AND RECOGNITION OF PIRACY EFFORTS USING COLLABORATIVE HUMAN-CENTRICI NFORMATION SYSTEMS: Preface: Contents; Prediction and Recognition of Piracy Efforts Using Collaborative Human-Centric Information Systems; Implementing an Integrated Coast Guard Network in West and Central Africa to Combat the Rise of Armed Robbery in Territorial Waters; Privately Contracted Armed Security Personnel (PCASP) On Ships in High Risk Areas: Impacts, Concerns and Challenges: Challenges on Human perception and understanding on situational awareness during Maritime Security Operation Transport Group (Ocean Shipping) Report: Ad-Hoc Working Group on Counter PiracyAnti-Piracy Intelligence: Adapting Lessons from Other Forms of Irregular Conflict: Situation Management to Counter Piracy: Designing Information Fusion Processes to Exploit Human, Contextual, and Sensor Surveillance Data for Decision Support; Contextual Knowledge and Information Fusion for Maritime Piracy Surveillance; An Empirical Study of the Impact of Reliability Values on Threat

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A Practical Approach to the Development of Ontology-Based Information Fusion SystemsContext-based Resource Management for a Fusion Engine; New Trends for Enhancing Maritime Situational Awareness; Aracnocoptero: An Unmanned Aerial VTOL Multi-rotor for Remote Monitoring and Surveillance; Autonomous Active-Camera Control Architecture Based on Multi-Agent Systems for Surveillance Scenarios; Expert Knowledge-based Game Models to Increase Defence Effectiveness againstThreats; Location-Allocation Planning of Heterogeneous Networks for Maritime Surveillance Applications Towards Efficient Information Exchange in Heterogeneous NetworksTowards Characterizing Maritime Piracy Problems and Solution Spaces: Preliminary Results from Study Group Discussions; Subject Index; Author Index