

| | |
|-------------------------|--|
| 1. Record Nr. | UNINA9910792044103321 |
| Titolo | Comparative analysis of technological and intelligent terrorism impacts on complex technical systems [[electronic resource] /] / edited by Nikolay A. Makhutov, Gregory B. Baecher |
| Pubbl/distr/stampa | Amsterdam ; ; Washington, DC, : IOS Press, 2012 |
| ISBN | 1-299-33335-4 1-61499-131-6 |
| Descrizione fisica | 1 online resource (204 p.) |
| Collana | NATO Science for Peace and Security series. E, Human and Societal Dynamics, , 1874-6276 ; ; v. 102 |
| Altri autori (Persone) | MakhutovNikolay A BaecherGregory B |
| Disciplina | 363.32 |
| Soggetti | Terrorism - Technological innovations Terrorism - Prevention - Technological innovations Information warfare - International cooperation |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Proceedings of the NATO Advanced Research Workshop on Comparative Analysis of Technological and Sociological Consequences of Terrorism, Moscow, Russia, 5-7 April 2011. |
| Nota di bibliografia | Includes bibliographical references and index. |
| Nota di contenuto | COMPARATIVE ANALYSIS OF TECHNOLOGICAL AND INTELLIGENT TERRORISM IMPACTS ON COMPLEX TECHNICAL SYSTEMS; Preface; Contents; Comparative Methods For The Assessment Of Threats Of Terrorist and Unauthorized Actions; Risk evaluation of threats to critical infrastructure; Information Support to the Three Component Dynamic Model Development for Terrorist Risk Analysis; Controlling security risks with the MMO method; Technological and Intelligent Terrorism: Specific Features and Assessment Approaches; Regional Resilience and Security for Critical Infrastructure Technical Approaches To Supply Sea And Off-Shore Oil And Gas Objects Protection From Illegal ActionsManagement for Security Processes; Individual life safety risk criteria; Principles for creating of monitoring, diagnostics and protection systems in the view of potential terrorist attacks; Methodology for Investigation and Provision of Reliability and Safety of Complex Technical Systems; Vulnerability Assessment of Complex Civil Works Systems Using Expert-Opinion |

Elicitation; Prevention and Liquidation of Emergency Situations of Man-made Character; Maritime Terrorism
Incorporation of Manmade Risk Components into General Risk Management Systems for Dams
Innovative Aspects Of Organizational Behaviour In Interests of Counterterrorism On Complex Technical Systems; Safety & Security Assessment to Prevent Terrorism Attack in Radioactive Waste Facilities in Albania; Stability of Social System under Terrorist Impacts; Uncertain System Management: The Redundancy as a Risk Mitigation Tool in Societal Technological Systems; Societal life safety risk criteria; Antiterrorism Protection and Protective Engineering Design; Subject Index; Author Index
