



Making the Nation Safer: The Role of Science and Technology in Countering Terrorism

By Committee on Science and Technology for Countering Terrorism, Division on Engineering and Physical Sciences, National Research Council

National Academies Press. Paperback. Book Condition: new. BRAND NEW, Making the Nation Safer: The Role of Science and Technology in Countering Terrorism, Committee on Science and Technology for Countering Terrorism, Division on Engineering and Physical Sciences, National Research Council, Vulnerabilities abound in U.S. society. The openness and efficiency of our key infrastructures -- transportation, information and telecommunications systems, health systems, the electric power grid, emergency response units, food and water supplies, and others -- make them susceptible to terrorist attacks. Making the Nation Safer discusses technical approaches to mitigating these vulnerabilities. A broad range of topics are covered in this book, including: Nuclear and radiological threats, such as improvised nuclear devices and "dirty bombs;" Bioterrorism, medical research, agricultural systems and public health; Toxic chemicals and explosive materials; Information technology, such as communications systems, data management, cyber attacks, and identification and authentication systems; Energy systems, such as the electrical power grid and oil and natural gas systems; Transportation systems; Cities and fixed infrastructures, such as buildings, emergency operations centers, and tunnels; The response of people to terrorism, such as how quality of life and morale of the population can be a target of terrorists and how people respond to terrorist attacks:...

Reviews

This is the best pdf i actually have read till now. It typically fails to charge too much. Your life period will probably be transform the instant you total reading this publication.

-- Dr. Don Morissette V

This publication will not be simple to get started on looking at but quite entertaining to learn. It generally fails to cost an excessive amount of. You will not feel monotony at anytime of your time (that's what catalogues are for about if you ask me).

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