



## 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

*Comprehensive information! Its this sort of excellent go through. It is packed with knowledge and wisdom You may like just how the author publish this book.*

-- **Mustafa McGlynn**

*Complete guideline! Its this kind of great read through. It is probably the most incredible pdf i actually have read through. Its been developed in an extremely straightforward way and it is simply soon after i finished reading this book through which actually modified me, affect the way i really believe.*

-- **Beryl Labadie I**