Record Nr. UNINA9910820581603321 Autore Lawson Glyn (Ergonomist) Titolo Hostile intent and counter-terrorism: human factors theory and application / / Glyn Lawson; edited by Alex Stedmon Boca Raton:,: CRC Press,, 2017 Pubbl/distr/stampa **ISBN** 1-317-12109-0 1-315-58708-4 1-317-12108-2 1-4094-4522-4 Edizione [1st.] Descrizione fisica 1 online resource (356 pages) Collana Human factors in defence Disciplina 363.325/17 Soggetti **Terrorism** Terrorism - Prevention Terrorism - Prevention - Technological innovations Terrorism - Psychological aspects Terrorism - Social aspects Terrorism - Moral and ethical aspects Terrorism - Government policy Terrorists - Psychology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Introduction -- Hostile intent & counter-terrorism: strategic issues and the research landscape / Alex Stedmon and Glyn Lawson --Conceptualising terrorism -- The role of fear in terrorism / Alex Braithwaite -- Understanding terrorism through criminology? Merging crime control and counter-terrorism in the UK / Pete Fussey --Analysing the terrorist brain: neurobiological advances, ethical concerns and social implications / Valentina Bartolucci -- Ethical issues in surveillance and privacy / Ron Iphofen -- Deception and decisionmaking -- Non-verbal cues to deception and their relationship to terrorism / Dawn L Eubanks, Ke Zhang and Lara Frumkin -- Deception detection in counter-terrorism / Aldert Vrij, Sharon Leal and Samantha

Mann -- A field trial to investigate human pheromones associated with

hostile intent / Peter Eachus, Alex Stedmon and Les Baillie -- On the trail of the terrorist: a research environment to simulate criminal investigations / Alexandra L Sandham, Thomas C Ormerod, Coral J Dando and Tarek Menacere -- Modeling hostile intent -- Safety and security in rail systems: drawing knowledge from the prevention of railway suicide and trespass to inform security interventions / Brendan Ryan -- Tackling financial and economic crime through strategic intelligence management / Simon Andrews, Simon Polovina, Babak Akhgar, Alex Stedmon, Andrew Staniforth and Dave Fortune --Competitive adaptation in militant networks: preliminary findings from an Islamist case study / Michael Kenney, John Horgan, Cale Horne, Peter Vining, Kathleen M. Carley, Mia Bloom and Kurt Braddock --Evaluating emergency preparedness: using responsibility models to identify vulnerabilities / Gordon Baxter and Ian Sommerville -- Sociocultural factors -- Unintended consequences of the "War on terror": home-grown terrorism and conflict engaged citizens returning to civil society / John Parkinson OBE and Andrew Staniforth -- Parasites, energy and complex systems: generating novel intervention options to counter recruitment to suicide terrorism / Mils Hills and Ashwin Mehta -- Terrorist targeting of schools and educational establishments / Emma Bradford and Margaret A Wilson -- Female suicide terrorism as a function of patriarchal societies / Tanya Dronzina -- Strategies and approaches for counter-terrorism -- Designing visible counterterrorism interventions in public spaces / Ben Dalton, Karen Martin, Claire McAndrew, Marialena Nikolopoulou and Teal Triggs -- A macroergonomics perspective on security: a rail case study / Rose Saikayasit, Alex Stedmon and Glyn Lawson -- Deception and speech: a theoretical overview to inform future research / Christin Kirchhubel, David M Howard and Alex Stedmon -- Evaluating counter-terrorism training using behavioural measures and theory / Joan H. Johnston and V. Alan Spiker -- Future directions -- Hostile intent & counter-terrorism: future research themes and questions / Alex Stedmon and Glyn Lawson.

## Sommario/riassunto

"This volume brings together research from around the world to explore a range of topics within the project of detecting terrorist activities. It is divided into five key themes: conceptualising terrorism, deception and decision making, social and cultural factors in terrorism, strategies for counter-terrorism, and future directions. Twenty four chapters explore the spectrum of detecting terrorist activities, hostile intent, crowded public spaces and suspicious behavior. A variety of disciplines are represented, including ergonomics/human factors, psychology, criminology, cognitive science, sociology, political theory, engineering and computer science"--Provided by publisher.