

1. Record Nr.	UNINA9910779532903321
Autore	Bennett Martin
Titolo	Sustainable Measures : Evaluation and Reporting of Environmental and Social Performance // Martin Bennett
Pubbl/distr/stampa	London : , : Taylor and Francis, , 2017
ISBN	1-351-28298-0 1-351-28299-9 1-351-28300-6 1-907643-19-2
Edizione	[First edition.]
Descrizione fisica	1 online resource (588 p.)
Altri autori (Persone)	JamesPeter <1953-> KlinkersLeon
Disciplina	658.4/08
Soggetti	Environmental management - Evaluation Sustainable development - Evaluation Social responsibility of business - Evaluation
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 (p. [551]-568) and index.
Nota di contenuto	section 1. Evaluating environmental performance -- section 2. Reporting environmental performance -- section 3. Social and sustainability performance evaluation and reporting.
Sommario/riassunto	"Environmental and social performance measurement and reporting by business has become a high-profile issue during the 1990s. It is increasingly being requested by stakeholders and required by governments. Companies too are finding that they need better environmental and social performance data for effective internal management. And there are a growing number of standardisation initiatives - such as the ISO 14031 guidelines on environmental performance evaluation or the CERES Global Reporting Initiative (GRI) template for sustainability reporting - that are aimed at making it easier for more companies to take action, and for stakeholders to compare their progress. Sustainable Measures collects together most of the key work and individuals concerned with the topic from around the world. Contributions include: environmental and social reporting by John Elkington and colleagues at SustainAbility; the GRI discussion

draft; Roger Adams and Martin Houldin on the FEE study of environmental reporting; Janet Ranganathan of the World Resources Institute on sustainability measures; and Martin Bennett and Peter James on ISO 14031 and the future of environmental performance evaluation. There are also chapters examining current practice in Austria, Denmark, India, Indonesia, Japan, the Netherlands and South Africa, developments in electronic reporting, as well as case studies of Baxter, Kunert, Niagara Mohawk, Unox, The Body Shop and the UK water industry, and an analysis of leading social reports. The book is essential reading for all academics, campaigners, policy-makers and practitioners with an interest in issues such as: The standardization and comparability of environmental and social performance measures Measuring and reporting on sustainable business Eco-points and other means of evaluating product impacts The implementation of measurement and reporting Best practice in corporate environmental and social reporting New means of communicating environmental data Environmental performance evaluation in developing countries"-- Provided by publisher.

2. Record Nr.	UNINA9910300558003321
Titolo	Enhancing CBRNE Safety & Security: Proceedings of the SICCC 2017 Conference : Science as the first countermeasure for CBRNE and Cyber threats // edited by Andrea Malizia, Marco D'Arienzo
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-319-91791-9
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (439 pages)
Disciplina	613.69
Soggetti	Security systems Data protection Chemicals - Safety measures Radiation dosimetry Security Science and Technology Data and Information Security Chemical Safety Radiation Dosimetry and Protection
Lingua di pubblicazione	Inglese

Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	<p>A novel and transportable active interrogation system for special nuclear material interdiction -- A Human Rights perspective on CBRN security. Derogations, limitations of rights and positive obligations in risk and crisis management -- The International Maritime Security Legislation and future perspectives for Italian ports -- The Erosion of the International Ban on Chemical Weapons - the Khan Shaykhun Attack Case. Challenges and Perspectives for the Chemical Weapons Convention -- The impact of Climate Change on radiological emergencies in Italy: a case study in a Nuclear Medicine department -- Academic outreach in non-proliferation: the Dual Space System course -- Cranfield University Centre of Excellence in Counter-Terrorism -- The EU Response to the CBRN Terrorism Threat: A Critical Overview of the Current Policy and Legal Framework -- Best practices in Nuclear Medicine -- Chemical & Biological Weapons Conventions: Orienting To Emerging Challenges through a Cooperative Approach -- Comparison of Classification Methods for Spectral Data of Laser-induced Fluorescence -- Variations in fluorescence spectra of a bacterial population during different growth phases -- Field based multiplex detection of biothreat agents -- Provisioning for Sensory Data using Enterprise Service Bus: A Middleware Epitome -- First measurement using COUNTERFOG device: Chemical Warfare Agent Scenario -- Arms Control Law as the Common Legal Framework for CBRN Security -- Crisis Managers Workload Assessment During A Simulated Crisis Situation -- Increasing Forensic Awareness of CBRNE Responders and CBRNE Awareness of Forensic Experts: a Pan-European Challenge -- Experimental real-time tracking and numerical simulation of hazardous dust dispersion in atmosphere -- On the reconstruction of a radiological incident and its possible implications for an R-type terror attack -- A Mobile Complex System for fast internal contamination monitoring in nuclear and radiological terrorism scenarios -- "One Single Official Voice or Multiple Voices?" Ensuring Regulatory Compliance in Communicating (CBRN) Emergency or Crises -- The Risk Management and the transfer to the insurance market -- Safety in the transport of hazardous substances in residential areas: cases of the release of T.I.C. (chlorine, propane and butane) at low temperatures -- Early-warning crisis management systems for CBRNE attacks in high threat infrastructures -- Explosion risks inside pharmaceutical, agro-alimentary and energetic industries as a consequence of critical dust conditions: a numerical model to prevent these accidents -- Game Theory as Decision Making Tool in Conventional and Non-Conventional Events -- 3D numerical simulation of a chlorine release in an urban area -- Multidisciplinary education in managing maxi-health emergencies in unconventional events Preliminary results from the International Security/Safety/Global Strategy and Medical Maxi-Emergency (ISSMMdelta) Master -- Experimental real-time tracking and numerical simulation of hazardous dust dispersion in atmosphere -- CBRN events and mass evacuation planning -- Community Awareness in Disaster and Emergency Settings: A Case Study of the United Arab Emirates -- Thymol and Bromothymol: two alleys in biological weapons defeat -- The Potentiality of Improvised Explosives Devices to Trigger Domino Effects -- Fast response CBRN high scale decontamination system: COUNTERFOG -- Eco-Friendly Air Decontamination of Biological Warfare Agents Using "Counterfog" System -- CBRN</p>

Innovation Lab: a platform for improving risk knowledge and warning of CBRN hazards in Abu Dhabi -- Application of economic analysis to the selection of security measures against environmental accidents in a chemical installation -- Economic Impact of Biological Incidents: a Literature Review -- The Increasing Risk of Space Debris Impact on Earth: Case Studies, Potential Damages, International Liability Framework and Management Systems -- IoT-based eHealth Towards Decision Support System for CBRNE Events -- Modeling and Optimization of the Health Emergency Services Regional Network (HES-RN) in Morocco: Study Case of HES-RN of Rabat region -- EU CBRN Centres of Excellence Effective Solutions to Reduce CBRNE risks -- A Facebook Page Created Soon After the Amatrice Earthquake Provides a Useful Communication Tool for DeafPeople, Their Relatives and Caregivers -- Image/data transmission systems of the Italian Fire and Rescue Service in emergency contexts. An overview of methods and technologies to support decision-making -- International Training Curriculum for advisors in emergencies and CBRNE events management -- A framework for TTX specification and Evaluation -- FOG DYNAMICS -- Numerical analysis of natural outbreaks and intentional releases of emerging and reemerging pathogens: preliminary evidence -- Sampling and Analytical Biological Screening on Letters and Parcels by Italian Department of Firefighters Public Rescue and Civil Defense National Fire Corps. The Experience of C.B.R.N. Advanced Team of Venice for the Realization of Standard Procedures -- Definition of a model to perform and evaluate training activities on external emergency plans of the "Seveso III" Industries.

Sommario/riassunto

This book presents the proceedings of SICC 2017, a conference devoted to promoting the dissemination of the different methodologies, techniques, theories, strategies, technologies and best practices on the prevention and mitigation of CBRNE risks. As the first scientific international conference on safety & security issues in the CBRNE field, SICC 2017 attracted contributions resulting from fruitful inter-professional collaborations between university and military experts, specialized operators, decision makers and the industry. As such, these proceedings are primarily intended for academics and professionals from public, private and military entities. It is the first trans-disciplinary collection of scientific papers from the numerous fields related to CBRNE.
