

1. Record Nr.	UNINA9910464648503321
Titolo	Proceedings Of Iscram 2007 : the fourth international conference on information systems for crisis management, May 13 - 16, 2007, Delft, the Netherlands / / editors, Bartel Van de Walle, Paul Burghardt and Kees Nieuwenhuis ; cover illustration, Walter J. van Dijk ; cover design, Koloriet, Leefdaal
Pubbl/distr/stampa	Brussels, Belgium : , : VUBPress, , 2007 ©2007
Descrizione fisica	1 online resource (630 p.)
Altri autori (Persone)	WalleBartel van de BurghardtPaul NieuwenhuisKees J. van DijkWalter KolorietLeefdaal
Disciplina	658.4056
Soggetti	Crisis management Electronic data processing - Management Information resources management Electronic books.
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 at the end of each chapters.
Nota di contenuto	""ISCRAM2007""; ""THE FOURTH INTERNATIONAL CONFERENCE ON INFORMATION SYSTEMS FOR CRISIS RESPONSE AND MANAGEMENT""; ""ISBN 978 90 5487 417 1""; ""2007 VUBPRESS Brussels University Press""; ""Table of Contents ""; ""Local Organizing Chair""; ""Program Committee""; ""BIOGRAPHY Mike MELESHKIN""; ""Humanitarian-FOSS: Case Study On Disaster Management""; """"; ""WebVista A humanitarian Visual Analytics Tool""; ""National System for Geospatial Data Collection and Models for Crisis Management in Israel""; ""Tsunami Early Warning Decision Support"" ""Cooperation for Enhanced Security - SHIFT and SIRS""""Sahana Victim Registries: Effectively Track Disaster Victims""; """"; ""Towards a GIS Data Model for Improving the Emergency Response in the Least

Developing Countries: Challenges and Opportunities"; "Integrating technology in crisis response using an information manager: first lessons learned from field exercises in the Port of Rotterdam"; "The Borsele Files: The Challenge of Acquiring Usable Data under Chaotic Circumstances"; "Prototyping Collaborative Geospatial Emergency Planning"

"A Ghost in the System: Integrating Validity and Methodology Considerations from the Behavioral Sciences into Disaster Research""

Performance Metrics for Disaster Monitoring Systems"; "Mining Patterns for Web-based Emergency Management Systems"; "Who's Really on First? A Domain-Level User, Task and Context Analysis for Response Technology"; "Susanne Jul"; "Multimodal Human-Computer Interaction in Crisis Management Environments"; "Effective Communication of Warnings and Critical Information: Application of Accessible Design Methods to Auditory Warnings"

"GeoVisual Analytics and Crisis Management""Intelligent Use of Geospatial Information for Emergency Operation Management"; "The Effect of Geographical Information Systems on a Collaborative Command and Control Task"; "GIS Integration in the Sahana Disaster Management System"; "Assessment of Industrial Asset Values at Risk"; "Automatic Generation of Sensor Queries in a WSN for Environmental Monitoring"; "A Survey of Schema Standards and Portals for Emergency Management and Collaboration"; "Emergency Management:from User Requirements to a Flexible P2P Architecture"

"Simulation as Decision Support in Pandemic Influenza Preparedness and Response""Decision Support for the Members of an Emergency Operation Centre after an Earthquake"; "A Human-Centered Conceptual Model of Disasters Affecting Critical Infrastructures"; "The Application of Advanced Knowledge Technologies for Emergency Response"; "Agent-Based Disaster Simulation Evaluation and its Probability Model Interpretation"; "Designing for material practices of coordinating emergency teamwork"; "Multi-Agent System Support for Scheduling Aircraft De-icing"

"The use of Active Appearance Model for facial expression recognition in crisis environments"

---