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Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Rapid Indoor Data Acquisition Technique for Indoor Building Surveying for Cadastre Application -- Calculating least risk paths in 3D indoor space -- The Temporal Dimension in a 4D Archaeological Data Model: Applicability of the Geoinformation Standard -- From 3D City Modelling to 3D Country Modelling - First Tests on Scale-Dependent Rendering on Mobile Devices -- Towards Automatic Validation and Healing of City GML Models for Geometric and Semantic Consistency -- Exploring the Role of Genetic Algorithms and Artificial Neural Networks for Interpolation of Elevation in Geoinformation Models -- A Restful Service for Linking Sensors and Cellular Spaces -- Automatic Generation of 3D Networks in City GML and Design of an Intelligent Individual Evacuation Model for Building Fires within the Scope of 3D GIS -- Bavarian 3D Building Mode and Update Concept Based on Lidar, Image Matching and Catastre Information -- A Repository of Information Visualization Techniques to Support the Design of 3D Virtual City Models -- Empirical Assessment of the Suitability of Visual Variables to Achieve Notarial Tasks Established from 3D Condominium Models -- A Generic Augmented Reality Telescope for Heritage Valorization -- Developing City GML Indoor ADE to Manage Indoor Facilities -- Towards 3D Metadata for Discovering 3D Geospatial Models -- TOWARDS A PROPERTY REGISTRY 3D MODEL IN PORTUGAL: Preliminary case study implementation tests.
Sommario/riassunto	3D GeoInfo aims to bring together international state-of-the-art

research and facilitate the dialogue on emerging topics in the field of 3D geo-information. The conference offers an interdisciplinary forum in the fields of 3D data collection and modeling; reconstruction and methods for 3D representation; data management for maintenance of 3D geo-information or 3D data analysis and visualization. The book covers the best papers from 3D GeoInfo held in Istanbul in November 2013.