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Nota di contenuto	1: Information Systems and Communications -- Volterra – Lax-Wendroff Algorithm for Modelling Sea Surface Flow Pattern from Jason-1 Satellite Altimeter Data -- Guidelines for Web Usability and Accessibility on the Nintendo Wii -- Improving Urban Land Cover Classification Using Fuzzy Image Segmentation -- Connecting the Dots: Constructing Spatiotemporal Episodes from Events Schemas -- Predictive Indexing for Position Data of Moving Objects in the Real World -- SHWMP: A Secure Hybrid Wireless Mesh Protocol for IEEE 802.11s Wireless Mesh Networks -- EDAS: Energy and Distance Aware Protocol Based on SPIN for Wireless Sensor Networks -- Scheme to Prevent Packet Loss during PMIPv6 Handover -- Wavelet Based Approach to Fractals and Fractal Signal Denoising -- Wavelet Analysis of Spike Train in the Fitzhugh Model -- The Design and Implementation of Secure Socket SCTP -- 2: Geographical Analysis and Geometric Modeling -- A General-Purpose Geosimulation Infrastructure for Spatial Decision Support -- Exploratory Spatial Analysis of Illegal Oil

Discharges Detected off Canada's Pacific Coast -- Clustering and Hot Spot Detection in Socio-economic Spatio-temporal Data -- Detecting Alluvial Fans Using Quantitative Roughness Characterization and Fuzzy Logic Analysis -- Evaluating the Use of Alternative Distance Metrics in Spatial Regression Analysis of Health Data: A Spatio-temporal Comparison -- Identifying Hazardous Road Locations: Hot Spots versus Hot Zones -- Geographical Analysis of Foreign Immigration and Spatial Patterns in Urban Areas: Density Estimation, Spatial Segregation and Diversity Analysis -- Geostatistics in Historical Macroseismic Data Analysis -- A Discrete Approach to Multiresolution Curves and Surfaces -- On the Structure of Straight Skeletons.

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