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Nota di contenuto	<p>""Cover""; ""Contents""; ""Data Modeling, Management, and Mining""; ""An Optimization Method for Designing the Highway Horizontal Alignment""; ""Computational Analysis of Linear and Repetitive Construction Project Schedules with Singularity Functions""; ""Statistical Considerations and Graphical Presentation of the Residual Value of Heavy Construction Equipment""; ""Visualization of Project Control Data: A Research Agenda""; ""Using Classification Rules to Develop a Predictive Indicator of Project Cost Overrun Potential from Bidding Data""</p> <p>""A Design Assessment System to Protect Buildings from Internal Chemical and Biological Threats""""Development of Pavement Maintenance and Rehabilitation Decision Model by Group Method of Data Handling (GMDH)""; ""An Overview of the U.S. National Building Information Model Standard (NBIMS)""; ""Information and Communication Management in Building Design Case Studies""; ""IT Infrastructure Problems for Asset Management""; ""Time-Cost Trade-Off in Repetitive Projects with Soft Logic""</p> <p>""Application of Visualization Tools in Project Management in</p>

Construction Industry: Innovation and Challenges"""; "An Iterative, Octree-Based Algorithm for Distance Computation between Polyhedra with Complex Surfaces"; "Structural Health Monitoring Based on Artificial Intelligence Techniques"; "Generating Construction Schedules with Case-Based Reasoning Support"; "Towards an Information Seeking Environment for Distributed Building Related Data: Introduction to a System Concept Based on a Shared Ontology"""; "Developing Maps-Based Communities of Practice System for Exchanging Experience in Construction Projects"""; "BIDDS: A Bid Item Level Performance Time Database Management System"; "Building Ontology to Support Reasoning in Early Design"; "Modeling Excavation Process Using Dynamic Modeling Approach"; "Architectural Ontology: Development of Machine-Readable Representations for Building Design Drivers"; "Agent Models for Asset Management"; "Comparative Evaluation of Synchro and VISSIM Traffic Simulation Software to Model Railroad Crossings"; "Building Intelligent Applications for Construction Equipment Management"; "Real-Time Construction Operation Tracking from Resource Positions"; "Temporal Visualization of Building Occupancy Phase"; "Application of Visualization Techniques for Construction Progress Monitoring"; "Semantic Level Integration of Heterogeneous Building Models"; "Hybrid System Dynamics and Discrete Event Simulation for Construction Management"; "Leveraging Project Models for Automated Identification of Construction Safety Requirements"; "Software Integration Aspects in a Multi-Disciplinary Research Project on Underground Engineering"
