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| Altri autori (Persone) | AyyubBilal M |
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| Nota di contenuto | ""Cover""; ""Contents""; ""Keynote Papers""; ""Application of Evolutionary Computing to Disaster Restoration and Prevention Problems""; ""Quantitative Risk Analysis of Damage to Structures during Windstorms: Random Field and System Reliability Aspects""; ""Imprecision, Statistics, and Simulation Method""; ""Statistical Decisions with Random Fuzzy Dataa€?A Possibilistic Approach""; ""Statistic Inference under Two Structurally Different Approaches to Interval Data""; ""Independence in Generalized Interval Probability"" ""Embodied Knowledge of Gesture Motion Acquired by Singular Spectrum Analysis""""""Fuzzy Probability in Engineering Analyses""; ""A |

Process for the Estimation of the Duration of Activities in Fuzzy Project Scheduling""; ""Uncertainty Arithmetic on Excel Spreadsheets: Add-In for Intervals, Probability Distributions, and Probability Boxes""; ""Extended Uniform Distribution Accounting for Uncertainty of Uncertainty""; ""Efficiency Comparison of Markov Chain Monte Carlo Simulation with Subset Simulation (MCMC/ss) to Standard Monte Carlo Simulation (sMC) for Extreme Event Scenarios""
""Multi-Agent Simulation Considering the Influence of Leader during Flood Disaster""""""Multi-Agent Simulation to Uncertain Civilian Return Trips during a Hypothetical Earthquake""; ""Statistical Characterization and Prediction of Sea Waves Based on Buoy Data""; ""Measuring Validity of Reasoning Process for Transportation Planning Using Bayesian Inference and Dempster-Shafer Theory""; ""A Simulation Framework for the Path Planning of Unmanned Autonomous Systems""; ""Development of Gap Acceptance Fuzzy Models Using Data from Driving Simulator Experiments""
""Infrastructure Risk, Management, and Protection""""""Entropy Approach to Risk-Analysis of Critical Infrastructure Systems""; ""A Survey of Network Theoretic Approaches for Risk Analysis of Complex Infrastructure Systems""; ""Regional Social and Economic Risks As Conditions of Formation of Critical Infrastructure""; ""Decomposition Methods for Restoring Infrastructure Systems""; ""Strategic Planning for Power System Restoration""; ""Preparedness of Finnish Electricity Users against Major Disturbances in Supply of Electric Power""; ""Development of Spatial Risk Profiles of Cargo Rail Systems""
""Probabilistic Study of Cascading Failures in Complex Interdependent Lifeline Systems""""""Vulnerability Assessment of Infrastructure Networks by Using Hierarchical Decomposition Methods""; ""Sustainability: Complexity, Regulations, and Decisions""; ""A Systems Approach to Vulnerability Assessment""; ""System Reliability Analysis of Fatigue-Induced Sequential Failure""; ""Sample Treatment of Uncertainties in Earthquake Portfolio Risk Analysis""; ""Probabilistic Application in Seismic Vulnerability Assessment of Structures""
""Options for the Treatment of Uncertainty in Seismic Probabilistic Safety Assessment of Nuclear Power Plants""