<table>
<thead>
<tr>
<th>Time</th>
<th>Paper Title</th>
<th>Authors</th>
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</thead>
<tbody>
<tr>
<td>10:00</td>
<td>Invited Talk: Low-Cost UWB Radio Transceiver Architectures Based On The Transient Response of Passive Networks</td>
<td>Richard Thai-Singana - ISTE, Paris, France</td>
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<td>10:30</td>
<td>Invited Talk: Restoration Of Color Artifact Echo-Timing for Digital Cinema Movies</td>
<td>Quoc Bao Do - ISTE, Paris, France</td>
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<td>11:00</td>
<td>Chair: Ginevra Luisa S. Serri, Seong Hyuk Joo</td>
<td>Session 1 - Oral Presentation — HALL A - October 27, 2010</td>
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<td>11:30</td>
<td>Effect of Adaptation Gain on System Performance for Model Reference Adaptive Control Scheme Using HST Rule</td>
<td>Prakaj Swarup, Sheelendra Jain, R. K. Nema - Madanaz Azad National Institute of Technology, Bhopal, India</td>
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<td></td>
<td>Data mining using association rules conducted by pre-selected rules patterns and ontology</td>
<td>Rahul Sril Ahmed - Funny University of Mohamed boudaf Drain (USTD), Algeria</td>
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<td>Formation, Analysis and Validation of Takagi-Sugeno Fuzzy Modeling for Robotic Manipulators</td>
<td>Ginevra Luisa S. Serri, Carlos C.T. Fernandes, Rafael J. S. Mendes - Federal Institute of Education, Sciences and Technology, Brasil</td>
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<td>Exploring the Potential of Phase Change Memories as an Alternative to DRAM Technology</td>
<td>Venkateshwaran Нашан - NIT University of Technology, India</td>
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<td>3D Network-on-Chip with on-chip DRAM: an empirical analysis for Future Chip Multiprocessor</td>
<td>Thomas Cañete, Xu - University of Turku, Finland</td>
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<td>Behavioral Modelling Accuracy for RF Power Amplifier with Memory Effects</td>
<td>Chokri Jellali, Noureddine Boukhech, Ali Ghorashli, Rachid M. Ghobadi - University of Turin, Tunisia</td>
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<td>Investigating the Importance and Necessity of Urban Storms Rehabilitation</td>
<td>Abbas Molekhsid - Hamdaze Juddal - Islamic Azad University, arak, Branch, Iran</td>
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<td>Survey the Effects of Climate Change on Urban Architecture and Infrastructure</td>
<td>Abbas Molekhsid - Hamdaze Juddal - Islamic Azad University, arak, Branch, Iran</td>
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<td>Rule of urban planning in decreasing damages &amp; losses of natural disasters (e.g., earthquake)Case study: Tehran Zone Two</td>
<td>Abbas Molekhsid - Hamdaze Juddal - Islamic Azad University, arak, Branch, Iran</td>
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<td>Philosophical Assumptions of the Cooperative Movement</td>
<td>Vincent Dodoo - KNUST, Ghana</td>
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<td>A hybrid data mining method for the medical classification of chest pain</td>
<td>Sung Ho Ha, Seong Hyuk Joo - Kyungpook National University, South Korea</td>
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<td>Intelligent Tree-Based Message Routing in Enterprise Service Bus (ESB)</td>
<td>Seyed Mohsen Jamali, Faramraz Nazarian, Gahed Hadi - Shahid Beheshti University, Iran</td>
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<td>The Classification Model for Hard Disk Drive Functional Testing under Sparse Data Conditions</td>
<td>Omid Fatemi and Maryam Djalili - Shahid Beheshti University, Iran</td>
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<td>An Algorithm of Finite Capacity Material Requirement Planning System for Multi-stage Assembly Line Shop</td>
<td>T. Wuthisorn, U. Vongkamisakul, W. Songpran King Menkul's University of Technology, North Bangkok, Thailand</td>
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<td>TOPSEIS Method for Supplier Selection Problem</td>
<td>Omid Jalebi, Fatemeh Pirouz, Enzo Bledstein - The University of Bergamo, Italy</td>
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