

Yacine Rezgui

List of Publications by Year in descending order

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214
papers

7,814
citations

47006

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60623

81
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219
all docs

219
docs citations

219
times ranked

6594
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | A proposed roadmap for delivering zero carbon fishery ports. Energy Reports, 2022, 8, 82-88. | 5.1 | 2 |
| 2 | Performance and energy optimization of building automation and management systems: Towards smart sustainable carbon-neutral sports facilities. Renewable and Sustainable Energy Reviews, 2022, 162, 112401. | 16.4 | 48 |
| 3 | The application of life cycle assessment in buildings: challenges, and directions for future research. International Journal of Life Cycle Assessment, 2022, 27, 627-654. | 4.7 | 36 |
| 4 | Neural network-based model predictive control system for optimizing building automation and management systems of sports facilities. Applied Energy, 2022, 318, 119153. | 10.1 | 53 |
| 5 | Shear walls optimization in a reinforced concrete framed building for seismic risk reduction. Journal of Building Engineering, 2022, 54, 104620. | 3.4 | 5 |
| 6 | The near-isotropic elastic properties of interpenetrating composites reinforced by regular fibre-networks. Materials and Design, 2022, 221, 110923. | 7.0 | 4 |
| 7 | Machine learning and Natural Language Processing of social media data for event detection in smart cities. Sustainable Cities and Society, 2022, 85, 104026. | 10.4 | 12 |
| 8 | Robust requirements gathering for ontologies in smart water systems. Requirements Engineering, 2021, 26, 97-114. | 3.1 | 6 |
| 9 | Building information modelling knowledge harvesting for energy efficiency in the Construction industry. Clean Technologies and Environmental Policy, 2021, 23, 1215-1231. | 4.1 | 15 |
| 10 | A Prediction Accuracy Weighted Voting Ensemble Method for Thermal Sensation Evaluation. Sustainable Development Goals Series, 2021, , 249-267. | 0.4 | 0 |
| 11 | Cybersecurity for digital twins in the built environment: current research and future directions. Journal of Information Technology in Construction, 2021, 26, 159-173. | 2.1 | 28 |
| 12 | Edge HVAC Analytics. Energies, 2021, 14, 5464. | 3.1 | 7 |
| 13 | Development of an Adaptation Table to Enhance the Accuracy of the Predicted Mean Vote Model. Sustainable Development Goals Series, 2021, , 227-247. | 0.4 | 0 |
| 14 | Decarbonisation of seaports: A review and directions for future research. Energy Strategy Reviews, 2021, 38, 100727. | 7.3 | 21 |
| 15 | Leveraging BIM and Blockchain for Digital Twins. , 2021, , . | | 8 |
| 16 | Digitalising Risk of Fire Resilience for UK buildings. , 2021, , . | | 1 |
| 17 | Using mixed methods around a digital twin to study the prevalence of Sick Building Syndrome symptoms among University students. , 2021, , . | | 0 |
| 18 | Optimal control-based price strategies for smart fishery ports micro-grids. , 2021, , . | | 1 |

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| 19 | BIM for Energy Efficiency Training Requirements in the Context of a Developing Country: The Case of Saudi Arabia. , 2021, , . | | 2 |
| 20 | An intelligent semantic system for real-time demand response management of a thermal grid. Sustainable Cities and Society, 2020, 52, 101857. | 10.4 | 13 |
| 21 | Analysis and simulation of smart energy clusters and energy value chain for fish processing industries. Energy Reports, 2020, 6, 534-540. | 5.1 | 10 |
| 22 | The UDSA ontology: An ontology to support real time urban sustainability assessment. Advances in Engineering Software, 2020, 140, 102731. | 3.8 | 25 |
| 23 | Development of an adaptation table to enhance the accuracy of the predicted mean vote model. Building and Environment, 2020, 168, 106504. | 6.9 | 25 |
| 24 | Public Perception of Vernacular Architecture in the Arabian Peninsula: The Case of Rawshan. Buildings, 2020, 10, 151. | 3.1 | 4 |
| 25 | Predictive assembling model reveals the self-adaptive elastic properties of lamellipodial actin networks for cell migration. Communications Biology, 2020, 3, 616. | 4.4 | 16 |
| 26 | Auxetic interpenetrating composites: A new approach to non-porous materials with a negative or zero Poissonâ€™s ratio. Composite Structures, 2020, 243, 112195. | 5.8 | 9 |
| 27 | Federating Smart Cluster Energy Grids for Peer-to-Peer Energy Sharing and Trading. IEEE Access, 2020, 8, 102419-102435. | 4.2 | 18 |
| 28 | Promoting Energy Efficiency in the Built Environment through Adapted BIM Training and Education. Energies, 2020, 13, 2308. | 3.1 | 21 |
| 29 | Towards the adoption of automated regulatory compliance checking in the built environment. Automation in Construction, 2020, 118, 103285. | 9.8 | 37 |
| 30 | Developing Smart Energy Communities around Fishery Ports: Toward Zero-Carbon Fishery Ports. Energies, 2020, 13, 2779. | 3.1 | 18 |
| 31 | Towards a semantic Construction Digital Twin: Directions for future research. Automation in Construction, 2020, 114, 103179. | 9.8 | 491 |
| 32 | User Centered Neuro-Fuzzy Energy Management Through Semantic-Based Optimization. IEEE Transactions on Cybernetics, 2019, 49, 3278-3292. | 9.5 | 18 |
| 33 | Edge-Cloud Orchestration: Strategies for Service Placement and Enactment. , 2019, , . | | 9 |
| 34 | Social media mining for BIM skills and roles for energy efficiency. , 2019, , . | | 6 |
| 35 | Modelling and implementing smart micro-grids for fish-processing industry. , 2019, , . | | 4 |
| 36 | Rawshan: Environmental Impact of a Vernacular Shading Building Element in Hot Humid Climates. , 2019, , . | | 1 |

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| 37 | Review of building energy performance certification schemes towards future improvement. Renewable and Sustainable Energy Reviews, 2019, 113, 109244. | 16.4 | 141 |
| 38 | A simplified geo-cluster definition for energy system planning in Europe. Energy Procedia, 2019, 158, 3222-3227. | 1.8 | 5 |
| 39 | Urban-scale framework for assessing the resilience of buildings informed by a delphi expert consultation. International Journal of Disaster Risk Reduction, 2019, 36, 101079. | 3.9 | 30 |
| 40 | Operational supply and demand optimisation of a multi-vector district energy system using artificial neural networks and a genetic algorithm. Applied Energy, 2019, 235, 699-713. | 10.1 | 94 |
| 41 | Structural Behavior Analysis and Optimization, Integrating MATLAB with Autodesk Robot. , 2019, , 379-386. | | 0 |
| 42 | Automated Model Construction for Combined Sewer Overflow Prediction Based on Efficient LASSO Algorithm. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2019, 49, 1254-1269. | 9.3 | 21 |
| 43 | BIM4VET, Towards BIM Training Recommendation for AEC Professionals. , 2019, , 833-840. | | 0 |
| 44 | Agent-Based Appliance Scheduling for Energy Management in Industry 4.0. Lecture Notes in Computer Science, 2019, , 199-207. | 1.3 | 1 |
| 45 | Water utility decision support through the semantic web of things. Environmental Modelling and Software, 2018, 102, 94-114. | 4.5 | 19 |
| 46 | An Intelligent Analytics System for Real-Time Catchment Regulation and Water Management. IEEE Transactions on Industrial Informatics, 2018, 14, 3970-3981. | 11.3 | 7 |
| 47 | Holistic modelling techniques for the operational optimisation of multi-vector energy systems. Energy and Buildings, 2018, 169, 397-416. | 6.7 | 29 |
| 48 | A zone-level, building energy optimisation combining an artificial neural network, a genetic algorithm, and model predictive control. Energy, 2018, 151, 729-739. | 8.8 | 176 |
| 49 | Requirements for cloud-based BIM governance solutions to facilitate team collaboration in construction projects. Requirements Engineering, 2018, 23, 1-31. | 3.1 | 67 |
| 50 | Ontology-driven development of web services to support district energy applications. Automation in Construction, 2018, 86, 210-225. | 9.8 | 19 |
| 51 | Deep Highway Networks and Tree-Based Ensemble for Predicting Short-Term Building Energy Consumption. Energies, 2018, 11, 3408. | 3.1 | 20 |
| 52 | Ensemble-Based Network Edge Processing. , 2018, , . | | 2 |
| 53 | Impact of Next Generation District Heating Systems on Distribution Network Heat Losses: A Case Study Approach. IOP Conference Series: Materials Science and Engineering, 2018, 301, 012123. | 0.6 | 0 |
| 54 | Nurturing Virtual Collaborative Networks into Urban Resilience for Seismic Hazards Mitigation. IFIP Advances in Information and Communication Technology, 2018, , 132-143. | 0.7 | 1 |

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| 56 | Achieving Smart Water Network Management Through Semantically Driven Cognitive Systems. IFIP Advances in Information and Communication Technology, 2018, , 478-485. | 0.7 | 1 |
| 57 | Collaborative Network for District Energy Operation and Semantic Technologies: A Case Study. IFIP Advances in Information and Communication Technology, 2018, , 486-495. | 0.7 | 0 |
| 58 | District Heating Energy Generation Optimisation Considering Thermal Storage. , 2018, , . | | 2 |
| 59 | A Real-Time Energy Management Platform for Multi-vector District Energy Systems. IFIP Advances in Information and Communication Technology, 2018, , 560-568. | 0.7 | 0 |
| 60 | Integrated Framework to Manage Building's Sustainability Efficiency, Design Features and Building Envelope. IFIP Advances in Information and Communication Technology, 2018, , 650-660. | 0.7 | 1 |
| 61 | A systematic mixed-integer differential evolution approach for water network operational optimization. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2018, 474, 20170879. | 2.1 | 9 |
| 62 | Tree-based ensemble methods for predicting PV power generation and their comparison with support vector regression. Energy, 2018, 164, 465-474. | 8.8 | 174 |
| 63 | Predictive modelling for solar thermal energy systems: A comparison of support vector regression, random forest, extra trees and regression trees. Journal of Cleaner Production, 2018, 203, 810-821. | 9.3 | 282 |
| 64 | Use-case analysis for assessing the role of Building Information Modeling in energy efficiency. , 2018, , 31-38. | | 1 |
| 65 | An ANN-GA Semantic Rule-Based System to Reduce the Gap Between Predicted and Actual Energy Consumption in Buildings. IEEE Transactions on Automation Science and Engineering, 2017, 14, 1351-1363. | 5.2 | 45 |
| 66 | District heating and cooling optimization and enhancement " Towards integration of renewables, storage and smart grid. Renewable and Sustainable Energy Reviews, 2017, 72, 281-294. | 16.4 | 119 |
| 67 | A novel concept to measure envelope thermal transmittance and air infiltration using a combined simulation and experimental approach. Energy and Buildings, 2017, 140, 380-387. | 6.7 | 16 |
| 68 | Management of Collaborative BIM Data by Federating Distributed BIM Models. Journal of Computing in Civil Engineering, 2017, 31, . | 4.7 | 36 |
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| 70 | Efficient least angle regression for identification of linear-in-the-parameters models. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2017, 473, 20160775. | 2.1 | 8 |
| 71 | Towards the next generation of smart grids: Semantic and holonic multi-agent management of distributed energy resources. Renewable and Sustainable Energy Reviews, 2017, 77, 193-214. | 16.4 | 201 |
| 72 | Trees vs Neurons: Comparison between random forest and ANN for high-resolution prediction of building energy consumption. Energy and Buildings, 2017, 147, 77-89. | 6.7 | 630 |

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| 73 | Integrating building and urban semantics to empower smart water solutions. Automation in Construction, 2017, 81, 434-448. | 9.8 | 72 |
| 74 | Performance analysis of multi-institutional data sharing in the Clouds4Coordination system. Computers and Electrical Engineering, 2017, 58, 227-240. | 4.8 | 7 |
| 75 | Electrical load forecasting models: A critical systematic review. Sustainable Cities and Society, 2017, 35, 257-270. | 10.4 | 287 |
| 76 | Usability evaluation of a web-based tool for supporting holistic building energy management. Automation in Construction, 2017, 84, 154-165. | 9.8 | 70 |
| 77 | Critical review of existing built environment resilience frameworks: Directions for future research. International Journal of Disaster Risk Reduction, 2017, 25, 173-189. | 3.9 | 74 |
| 78 | Coordinating multi-site construction projects using federated clouds. Automation in Construction, 2017, 83, 273-284. | 9.8 | 21 |
| 79 | Upscaling energy control from building to districts: Current limitations and future perspectives. Sustainable Cities and Society, 2017, 35, 816-829. | 10.4 | 72 |
| 80 | Using Material and Energy Flow Analysis to Estimate Future Energy Demand at the City Level. Energy Procedia, 2017, 115, 440-450. | 1.8 | 5 |
| 81 | Towards the innovation of an integrated "One-Stop-Shop" online services utility management: Exploring customer technology acceptance. Sustainable Cities and Society, 2017, 34, 126-143. | 10.4 | 15 |
| 82 | Establishing domestic low energy consumption reference levels for Saudi Arabia and the Wider Middle Eastern Region. Sustainable Cities and Society, 2017, 28, 265-276. | 10.4 | 23 |
| 83 | Moving from targeted acquisition to urban area modelling " increasing the scale of point cloud processing. , 2017, , . | | 0 |
| 84 | A smart heating set point scheduler using an artificial neural network and genetic algorithm. , 2017, , . | | 2 |
| 85 | Multi-objective consideration of earthquake resilience in the built environment: The case of Wenchuan earthquake. , 2017, , . | | 2 |
| 86 | A Smart Forecasting Approach to District Energy Management. Energies, 2017, 10, 1073. | 3.1 | 22 |
| 87 | Optimizing Energy Efficiency in Operating Built Environment Assets through Building Information Modeling: A Case Study. Energies, 2017, 10, 1167. | 3.1 | 62 |
| 88 | An ANN-Based Energy Forecasting Framework for the District Level Smart Grids. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2017, , 107-117. | 0.3 | 2 |
| 89 | Temporal trends of energy consumption and co2 emissions in Riyadh, Saudi Arabia. International Journal of Energy Production and Management, 2017, 2, 165-172. | 3.7 | 0 |
| 90 | Public perceptions and attitudes to biological risks: Saudi Arabia and regional perspectives. Disasters, 2016, 40, 799-815. | 2.2 | 13 |

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| 91 | Building energy metering and environmental monitoring – A state-of-the-art review and directions for future research. Energy and Buildings, 2016, 120, 85-102. | 6.7 | 245 |
| 92 | Computational intelligence techniques for HVAC systems: A review. Building Simulation, 2016, 9, 359-398. | 5.6 | 167 |
| 93 | Web-based 3D urban decision support through intelligent and interoperable services. , 2016, , . | | 2 |
| 94 | Preserving prosumer privacy in a district level smart grid. , 2016, , . | | 2 |
| 95 | Dynamic simulation of heat losses in a district heating system: A case study in Wales. , 2016, , . | | 4 |
| 96 | Progress in ambient assisted systems for independent living by the elderly. SpringerPlus, 2016, 5, 624. | 1.2 | 101 |
| 97 | A Novel Fast Optimisation Algorithm Using Differential Evolution Algorithm Optimisation and Meta-Modelling Approach. Studies in Computational Intelligence, 2016, , 177-193. | 0.9 | 0 |
| 98 | A HPC based cloud model for real-time energy optimisation. Enterprise Information Systems, 2016, 10, 108-128. | 4.7 | 12 |
| 99 | ANN – GA smart appliance scheduling for optimised energy management in the domestic sector. Energy and Buildings, 2016, 111, 311-325. | 6.7 | 115 |
| 100 | Cloud-Based BIM Governance Platform Requirements and Specifications: Software Engineering Approach Using BPMN and UML. Journal of Computing in Civil Engineering, 2016, 30, . | 4.7 | 29 |
| 101 | Optimization of Potable Water Distribution and Wastewater Collection Networks: A Systematic Review and Future Research Directions. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2016, 46, 659-681. | 9.3 | 46 |
| 102 | An Analytical Optimization Model for Holistic Multiobjective District Energy Management - A Case Study Approach. International Journal of Modeling and Optimization, 2016, 6, 156-165. | 0.4 | 3 |
| 103 | Distributed Multi-Cloud Based Building Data Analytics. Advances in Systems Analysis, Software Engineering, and High Performance Computing Book Series, 2016, , 143-169. | 0.5 | 1 |
| 104 | Coordinating Data Analysis and Management in Multi-layered Clouds. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2016, , 357-366. | 0.3 | 0 |
| 105 | Ontology-based approach for structural design considering low embodied energy and carbon. Energy and Buildings, 2015, 102, 75-90. | 6.7 | 36 |
| 106 | AN INTEGRATED FRAMEWORK UTILISING SOFTWARE AGENT REASONING AND ONTOLOGY MODELS FOR SENSOR BASED BUILDING MONITORING. Journal of Civil Engineering and Management, 2015, 21, 356-375. | 3.5 | 7 |
| 107 | An investigation into factors influencing domestic energy consumption in an energy subsidized developing economy. Habitat International, 2015, 47, 41-51. | 5.8 | 29 |
| 108 | The development of sustainable assessment method for Saudi Arabia built environment: weighting system. Sustainability Science, 2015, 10, 167-178. | 4.9 | 33 |

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| 110 | A semantic service-oriented platform for energy efficient buildings. Clean Technologies and Environmental Policy, 2015, 17, 721-734. | 4.1 | 11 |
| 111 | Consensus-based low carbon domestic design framework for sustainable homes. Renewable and Sustainable Energy Reviews, 2015, 51, 417-432. | 16.4 | 8 |
| 112 | A rule-based semantic approach for automated regulatory compliance in the construction sector. Expert Systems With Applications, 2015, 42, 5219-5231. | 7.6 | 101 |
| 113 | Disaster community resilience assessment method: a consensus-based Delphi and AHP approach. Natural Hazards, 2015, 78, 395-416. | 3.4 | 82 |
| 114 | Smart Grid Futures: Perspectives on the Integration of Energy and ICT Services. Energy Procedia, 2015, 75, 1132-1137. | 1.8 | 34 |
| 115 | Governance Model for Cloud Computing in Building Information Management. IEEE Transactions on Services Computing, 2015, 8, 314-327. | 4.6 | 13 |
| 116 | Clouds4Coordination: Managing Project Collaboration in Federated Clouds. , 2015, , . | | 0 |
| 117 | BIM Based Virtual Environment for Fire Emergency Evacuation. Scientific World Journal, The, 2014, 2014, 1-22. | 2.1 | 71 |
| 118 | In-Transit Data Analysis and Distribution in a Multi-cloud Environment Using CometCloud. , 2014, , . | | 5 |
| 119 | Exploring the Need for a BIM Governance Model: UK Construction Practitioners' Perceptions. , 2014, , . | | 7 |
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| 121 | Risk assessment in service provider communities. Future Generation Computer Systems, 2014, 41, 32-43. | 7.5 | 8 |
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| 124 | Developing an ISDM Adoption Decision Model Using Delphi and AHP. Arabian Journal for Science and Engineering, 2014, 39, 2799-2815. | 1.1 | 3 |
| 125 | Domestic energy consumption patterns in a hot and humid climate: A multiple-case study analysis. Applied Energy, 2014, 114, 353-365. | 10.1 | 61 |
| 126 | Domestic energy consumption patterns in a hot and arid climate: A multiple-case study analysis. Renewable Energy, 2014, 62, 369-378. | 8.9 | 31 |

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| 128 | Knowledge-Based Holistic Energy Management of Public Buildings. , 2014, , . | | 3 |
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| 130 | A conceptual framework to support solar PV simulation using an open-BIM data exchange standard. Automation in Construction, 2014, 37, 166-181. | 9.8 | 61 |
| 131 | Engaging construction stakeholders with sustainability through a knowledge harvesting platform. Computers in Industry, 2014, 65, 449-469. | 9.9 | 21 |
| 132 | Planning innovation orientation in public research and development organizations: Using a combined Delphi and Analytic Hierarchy Process approach. Technological Forecasting and Social Change, 2014, 87, 245-256. | 11.6 | 20 |
| 133 | Water Analytics and Intelligent Sensing for Demand Optimised Management: The WISDOM Vision and Approach. Procedia Engineering, 2014, 89, 1050-1057. | 1.2 | 3 |
| 134 | Energy Consumption Patterns for Domestic Buildings in Hot Climates Using Saudi Arabia as Case Study Field: Multiple Case Study Analyses. , 2014, , . | | 5 |
| 135 | Cloud computing for the architecture, engineering & construction sector: requirements, prototype & experience. Journal of Cloud Computing: Advances, Systems and Applications, 2013, 2, 8. | 3.9 | 31 |
| 136 | A GOVERNANCE APPROACH FOR BIM MANAGEMENT ACROSS LIFECYCLE AND SUPPLY CHAINS USING MIXED-MODES OF INFORMATION DELIVERY. Journal of Civil Engineering and Management, 2013, 19, 239-258. | 3.5 | 97 |
| 137 | A proposed model for sustainable urban planning development for environmentally friendly communities. Architectural Engineering and Design Management, 2013, 9, 176-194. | 1.7 | 28 |
| 138 | Categorization of malicious behaviors using ontology-based cognitive agents. Data and Knowledge Engineering, 2013, 85, 40-56. | 3.4 | 16 |
| 139 | Public perception of the risk of disasters in a developing economy: the case of Saudi Arabia. Natural Hazards, 2013, 65, 1813-1830. | 3.4 | 39 |
| 140 | Developing sustainable building assessment scheme for Saudi Arabia: Delphi consultation approach. Renewable and Sustainable Energy Reviews, 2013, 27, 43-54. | 16.4 | 81 |
| 141 | Editorial for special issue: Cloud computing and distributed data management in the AEC “Architecture, Engineering and Construction industry. Advanced Engineering Informatics, 2013, 27, 158-159. | 8.0 | 6 |
| 142 | Software agent reasoning supporting non-intrusive building space usage monitoring. Computers in Industry, 2013, 64, 678-693. | 9.9 | 2 |
| 143 | ICT adoption and diffusion in the construction industry of a developing economy: The case of the sultanate of Oman. Architectural Engineering and Design Management, 2013, 9, 62-75. | 1.7 | 19 |
| 144 | BARRIERS TO CONSTRUCTION INDUSTRY STAKEHOLDERS’S ENGAGEMENT WITH SUSTAINABILITY: TOWARD A SHARED KNOWLEDGE EXPERIENCE. Technological and Economic Development of Economy, 2013, 19, 289-309. | 4.6 | 19 |

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| 145 | An ICT framework for coupling renewables and energy storage in low carbon districts and cities. , 2013, , . | | 0 |
| 146 | Community resilience factors to disaster in Saudi Arabia: the case of Makkah Province. WIT Transactions on the Built Environment, 2013, , . | 0.0 | 3 |
| 147 | Using Delphi and AHP in Information Systems Development Methodologies. , 2012, , . | | 1 |
| 148 | Trust modelling and analysis in peer-to-peer clouds. International Journal of Cloud Computing, 2012, 1, 221. | 0.3 | 14 |
| 149 | An ontology framework for intelligent sensor-based building monitoring. Automation in Construction, 2012, 28, 1-14. | 9.8 | 70 |
| 150 | ISDM adoption using Delphi and AHP. , 2012, , . | | 0 |
| 151 | Sustainable building assessment tool development approach. Sustainable Cities and Society, 2012, 5, 52-62. | 10.4 | 180 |
| 152 | A proposed method for generating high resolution current and future climate data for Passivhaus design. Energy and Buildings, 2012, 55, 481-493. | 6.7 | 34 |
| 153 | An investigation into recent proposals for a revised definition of zero carbon homes in the UK. Energy Policy, 2012, 46, 25-35. | 8.8 | 58 |
| 154 | Risk Assessment in Service Provider Communities. Lecture Notes in Computer Science, 2012, , 135-147. | 1.3 | 12 |
| 155 | Assessing Value-Based Plans in Public R&D Using the Analytic Hierarchy Process. International Federation for Information Processing, 2012, , 310-317. | 0.4 | 1 |
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| 158 | Sustainable Construction Ontology Development Using Information Retrieval Techniques. , 2011, , . | | 1 |
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| 160 | Towards intelligent agent based software for building related decision support. Advanced Engineering Informatics, 2011, 25, 311-329. | 8.0 | 19 |
| 161 | Hidden parts in the history of the school library in Kuwait. Library Review, 2010, 59, 401-413. | 1.5 | 1 |
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| 163 | Federating information portals through an ontology-centred approach: A feasibility study. Advanced Engineering Informatics, 2010, 24, 340-354. | 8.0 | 10 |
| 164 | Value creating construction virtual teams: A case study in the construction sector. Automation in Construction, 2010, 19, 142-147. | 9.8 | 37 |
| 165 | Activity Awareness as an Enabler for Communication and Network Building in Construction Design Teams. Journal of Computing in Civil Engineering, 2010, 24, 430-440. | 4.7 | 5 |
| 166 | Exploring the Potential of SME Alliances in the Construction Sector. Journal of Construction Engineering and Management - ASCE, 2010, 136, 558-567. | 3.8 | 44 |
| 167 | Adoption and Diffusion of m-Government: Challenges and Future Directions for Research. International Federation for Information Processing, 2010, , 88-94. | 0.4 | 17 |
| 168 | Perceiving societal value as the core of innovation management in public research and development organizations. , 2010, , . | | 5 |
| 169 | Autonomous Malicious Activity Inspector “AMAI. Lecture Notes in Computer Science, 2010, , 204-215. | 1.3 | 6 |
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| 172 | Interoperable Knowledge: Achievements and Future Challenges. , 2009, , 171-191. | | 0 |
| 173 | A Comparative Study of Information Security Awareness in Higher Education Based on the Concept of Design Theorizing. , 2009, , . | | 8 |
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| 175 | A modified fuzzy clustering for documents retrieval: application to document categorization. Journal of the Operational Research Society, 2009, 60, 384-394. | 3.4 | 14 |
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| 177 | Towards a synchronized semantic model to support aspects of building management. , 2009, , . | | 2 |
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