

Architectural Engineering

Year 2015
Journals
Galal Ahmed, Khaled (2015), Sustainable community and user-controlled housing processes in Cairo, Egypt: 'no-harm' principle as a regulatory mechanism. <i>International Journal of Urban Sustainable Development</i> , 7(1): 33-60.
Rashid, M., Ara, D. (2015), Modernity in tradition: Reflections on building design and technology in the Asian vernacular. <i>Frontiers of Architectural Research</i> , 4(1): 46-55, ISSN 2095-2635.
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Rashid, M., Ara, D. (2015), Breathing spaces in inner urban neighbourhoods in Sydney: Impact of greenery and outdoors. <i>The International Journal Of Environmental Sustainability</i> , 10(2): 1-13.
Ara, D., Rashid, M. (2015), Transformation of 'urban-vernacular' walk-ups: Investigating form, spaces, and technology in an urban housing typology. <i>Journal of Urban Regeneration & Renewal</i> (in press, vol. 9).
Hassan, A. S.J. McCormack, M.J. Huang, J. Sarwar, B. Norton (2015). Increased photovoltaic performance through temperature regulation by phase change materials: Materials comparison in different climates. <i>Elsevier-Solar Energy</i> . 115, 264.
Abdou, A., Haggag, M. and Al Khatib, O. (2015), The use of building defects diagnosis in construction litigation: A case study of a residential building in the UAE. <i>Journal of Legal Affairs and Dispute Resolution in Engineering and Construction</i> (Accepted).
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Abdou, A. and Rafea, H. J. B. (2015). "Post Occupancy Evaluation of Healthcare Facilities: A Case Study of a Medical Department in the UAE." <i>Proc. of Eighth International Conference on Construction in the 21st Century (CITC-VIII)</i> "Changing the Field: Recent Developments for Future Engineering and Construction", May 27-30, Thessaloniki, Greece, 1-11
Al Saadi, R. and Abdou, A. (2015). "A Conceptual Process Framework for the Development of Briefs in Public Private Partnership Projects." <i>Proc. of Eighth International Conference on Construction in the 21st Century (CITC-VIII)</i> , "Changing the Field: Recent Developments for Future Engineering and Construction", May 27-30, Thessaloniki, Greece, 1-13.
Tabet Aoul, K.A. and Keddah, W. (2015) "The Green Space Explored in Different Individual Housing Typology." <i>4th Zero Energy Mass Custom Homes International Conference</i> , Lecce, Italy, September 22-25, 2015.
Al-Sallal, K.A. (2015) "Learning Sustainability from the Arab Gulf vernacular Architecture". <i>Med Green Forum: Mediterranean Green Buildings & Renewable Energy</i> , Florence, Italy, August 26-28, 2015.
Banawi, A. and Qadir, G. (2015), "Identifying Green Building Construction Barriers in UAE." <i>Proc. of Sixth Engineering Sustainability Conference on Innovation and the Triple Bottom Line</i> . April 17-19, 2015, Pittsburgh, USA.
Hassan, A., Noman, H. and Norton B. (2015). "Development and Testing of a Novel Type of Photovoltaic Thermal System Employing Phase Change Materials. <i>11th Photovoltaics Science and Technology Conference (PVSAT-10)</i> , 15-17, Leeds University, UK.
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Adham, K. (2015). "Urban Revolution, Urban Planning, Urban Violence: Reflections on Cairo," in Ulrike Freitag et. al. (Eds.) <i>Urban Violence in the Middle East: From Empire to Nation States</i> , Oxford: Berghahn.
Elsheshtawy, Y. (2015). "Informal Urbanism and Mobility: Lessons from Dubai." In Stephanie Vincent-Geslin, Yves Pedrazzini, Hosam Adly, Yafiza Zorro (Eds.), <i>Translating the City: Interdisciplinarity in urban studies</i> . pp. 189-205. Routledge, EPFL Press