Architectural Engineering

Year 2012

Conferences

Haggag, M., Elmasry, S, Hassan, A, (2012), "Design with Nature: Integrating green façades into sustainable buildings with reference to Abu Dhabi". Proceeding of the 6th International Conference on Relating Design in Nature with Science and Engineering, 11-13 June 2012, La Coruna, Spain

Elmasry, S., M. Haggag, and Hassan, A, (2012), "A Study of Thermal Performance of Contemporary Technology-Rich Educational Space", Proceeding of the 5th International Multi-Conference on Engineering and Technological Innovation: IMETI 2012, 17-20 July 2012, Orlando, Florida, USA

Abdou, A., M. Haggag, and O. Al Khatib, (2012). "The Inspection of Marble Flooring Using Infrared Spectroscopy: A case Study of Residential Building in Abu Dhabi, UAE". Proceeding of the *3rd International Conference on Construction in Developing Countries* (ICCIDC–III) "Advancing Civil, Architectural and Construction Engineering & Management", Bangkok, Thailand, July 4-6, 2012

Ali H. Assi, Hasan, A, Hassan N.J. Hejasse, (2012). "Removal of Air blown dust from photovoltaic arrays using return air from air conditioning system"... *International Conference on Renewable Energies for Developing Countries (REDEC 2012)* Beirut Lebanon, from 28-29 of November 2012

Haggag, M., Hassan, A and Elmasry (2012), "Design with Nature: Integrating green façades into sustainable buildings with reference to Abu Dhabi". Proceeding of the 6th International Conference on Relating Design in Nature with Science and Engineering, 11-13 June, La Coruna, Spain

Tabet Aoul K.A., (2012), "Visual requirement and window design in office buildings: a study of window size, shape, climatic and cultural impacts" Proceedings of *CIE 2012*, "Lighting Quality and Energy Efficiency" 19-21 September 2012, Hangzhou, China, pp. 276-285

Tabet Aoul K.A., (2012), "Windows functions and design: daylighting, visual comfort and well-being" Proceedings *CIE* 2012, "Lighting quality and energy efficiency" 19-21 September 2012, Hangzhou, China, pp: 555-565

Elsheshtawy, Y, (2012). "Museums in Arabia and the Myth of Cultural Enlightenment." *13th Conference of the International Association for the Study of Traditional Environments (IASTE)*. "The Myth of Tradition." Portland, Oregon, October 4-7, 2012

Elsheshtawy, Y, (2012). "Revolutionary Cairo and Urban Modernity: Lessons from the sixties." *15th IPHS Conference*: International Planning History Society. Brazil, Sao Paulo, 15-18 July, 2012

Galal,A,K,(2012), "Planning for Sustainable Communities in The UAE between theory and practice, in the 1st Urban Planning Seminar", 6-10 May 2012, *Directorate of Planning and Survey*, Sharjah, UAE

Saraiji R., Safadi M Y, (2012). "Effect of Partitions on Daylight Penetration in Open Plan Office Spaces", Proceeding of *Lighting Quality and Energy Efficiency Conference*, International Commission on Illumination (CIE), Hangzhou, China

Galal, A, K, (2012). "Current new designs of low income mass public housing in Cairo: What has been learnt from the failure of the past experiences?" In the Proceedings of *The IAHS XXXVIII World Congress on Housing*, Istanbul, Turkey, April 16-19, 2012

Abdou, A., Haggag, M. and Al Khatib, O., (2012). "The Inspection of Marble Flooring Using Infrared Spectroscopy: A case Study of Residential Building in Abu Dhabi, UAE". *Proc. of Third International*

Conference on Construction in Developing Countries (ICCIDC-III) "Advancing Civil, Architectural and Construction Engineering & Management", July 4-6, Bangkok, Thailand

Ara, D.R., & M. Rashid., (2012). "Technology, Culture and Modernity: Delineating the Perimeter', The Place of the Vernacular Built Heritage In a Rapidly Changing Context, CIAV-ICOMOS 2012, International Committee of Vernacular Architecture: Annual meeting & Conference, Al Ain: 2012 (paper presented - in publication process)

Al-Sallal, K. A., (2012). "Integrative Approach for Desert Sustainable Ecohouse Design". Proc. of 11th International Conference on Sustainable Energy technologies (SET-2012), Vancouver, Canada, September 2-5, 2012

Al-Sallal, K. A., (2012)," Energy Construction and Housing Sector". In Proc. of *18th Annual Energy Conference*: Technology and the Future of Energy, Emirates Center for Strategic Studies and Research (ECSSR), Abu Dhabi, UAE, Nov. 12-13, 2012

Al-Sallal, K. A., (2012), "Energy Saving in the UAE Residential Buildings: Eco-house Design Concept". Ajman 2nd International Environment Conference: An innovative approach to Sustainability, Ajman, UAE, June 4-5, 2012

Adham, K., (2012), "Beyond the Modern Urban Center: Decoding Tahrir Square," *IASTE Conference Working Papers Series*—The Myth of Tradition, Oregon University, Portland 3-7 November. (Paper won Jeffrey Cook Award) (2012)

Book Chapters

Elsheshtawy, Y. (2012). "Producing Culture: Hegemony & Globalization in Abu Dhabi." In Raj Isar & Helmut Ahnstein (Eds.), *Cultural Policy and Governance in a New Metropolitan Age*, pp. 133-145. Thousands Oaks, CA: Sage