

SAMPLE INTERNATIONAL CONFERENCE PROCEEDINGS (2010 – 2015)

- [1] Elsayed H., Hawas, Y. (2015) 'HBA- Histogram Based Algorithm for Real Time Route Forecasting in Urban Area' Proceedings of the IEEE ICC 2016 Ad-hoc and Sensor Networking Symposium, 23-27 May 2016, Kuala Lumpur, Malaysia
- [2] Al-Nahyan, M.T., Sohal, A.S., Hawas, Y.E and Fildes, B.N. "Management Challenges and Critical Factors Affecting Transportation Infrastructure Projects in the United Arab Emirates", Proceedings of The International Conference on Organization and Management (ICOM), November 22-23, 2015, Abu Dhabi, UAE.
- [3] Hawas, Y.E., and Mohammad, M. S. A System for Incident Detection in Urban Traffic Networks. Proceedings of the IEEE 18th International Conference on Intelligent Transportation Systems, 15-18 September 2015, Palmas de Canarias, Spain
- [4] Hawas, Y.E., and Alam, Md. D. "Evaluation of Seatbelt and Airbag Effectiveness in Reducing Severe and Fatal Injuries in the UAE". Proceedings of the 2015 International Conference on Sustainable Automotive Engineering (ICSAE 2015), May 24-25, 2015, Madrid, Spain.
- [5] Al-Nahyan, M.T., Sohal, A.S., Hawas, Y.E and Fildes, B.N. (2014), "Project Management, Infrastructure Development and Stakeholder Engagement: A Case Study from the UAE", proceedings of the International Conference on Project Management, Troia (Lisbon), Portugal, October 15-17. Procedia Technology, Vol 16, pp. 988-991, Elsevier.
- [6] El-Sayed, H. Zhang, L., Hawas, Y and El Kassabi, H. (2014) "A Histogram-Based Model for Road Traffic Characterization in VANET" Internet of Vehicles–Technologies and Services, 42-55, Springer International Publishing.
- [7] Nurul Hassan, M., and Hawas, Y. (2013) "An Experimental Research on the Factors of Transit Stop Consolidation", Urban Public Transportation Systems 2013, Ed. Jones Jr., S.L.. Proceedings of the 3rd International Conference on Urban Transportation Systems (ICUTS2013), Paris, France (17-20 November 2013), pp. 193-203, Published by ASCE.
- [8] Al-Nahyan, M.T., Sohal, A.S., Fildes, B.N. and Hawas, Y.E. (2013), "Decision Making and Stakeholders of Mega Infrastructure Projects", paper presented at the special symposium on Megaprojects: Shaping the Research Agenda - Does size really matter? 13th EURAM (European Academy of Management) Conference, Istanbul, Turkey, June 26-29.
- [9] Ahmed, F. and Hawas, Y. (2013) "A Fuzzy Logic Model for Real-Time Incident Detection in Urban Road Network", proceedings of the 5th International Conference on Agents and Artificial Intelligence (ICAART), Barcelona, Spain (15-18 February 2013).
- [10] Ahmed, F. and Hawas, Y. (2012) "A Threshold-Based Real-Time Incident Detection System for Urban Traffic Networks", proceedings of the Transport Research Arena Conference, Greece, March, 2012
- [11] Al Naser, N. Hawas, Y. and Maraqa, M. (2012) "A Survey-based Probabilistic Statistical Approach for Characterizing Drivers Negative Behaviors" proceedings of the Transport Research Arena Conference, Greece, March, 2012
- [12] Khan, M. and Hawas, Y. (2012) "Fuzzy Logic Approach for Estimating 85th Percentile Speed Based on Road Attribute Data" proceedings of the 4th International Conference on Agents and Artificial Intelligence, Vilamoura, Algarve, Portugal, Feb 6-8, 2012.
- [13] Al-Nahyan, M.T., Sohal, A.S., Fildes, B.N. and Hawas, Y.E. (2011), "Transportation Infrastructure Project Management in the United Arab Emirates: Current Practice and Improvement Opportunities", proceedings of the Thirteenth Annual International Conference of the Global Business and Technology Association, Istanbul, Turkey, July 12-16.
- [14] Hawas, Y (2011) "A Simulation-Based Fuzzy Logic Model for Network Real-Time Signal Control and Transit Preemption" proceedings of the International Conference on Fuzzy Computations and Applications, FCTA, 24-26 October, 2011, Paris, France.

- [15] Hawas, Y, Khan, M, Basu, N and Ahmed, K (2011) "A Logical Approach for Geo-coding and Minimizing Noise in the Spatial Data of Public Bus Services in Urban Areas", proceedings of the 17th International Conference on Urban Transport and the Environment, 6 - 8 June 2011, Pisa, Italy
- [16] Al Nahyan. M.T, Sohal, A., Fildes, B, and Hawas Y. (2011). "Views of Contractors and Consultants on Construction Project Management in the United Arab Emirates" proceedings of the GBATA 13th Annual International Conference, Istanbul, Turkey, July 12-16th, 2011
- [17] Selim, M.Y.E., Maraqa, M., Hawas Y, and Onsy, A.M. (2011). "Assessing Vehicular Inspection Centers using Multiple Decision-Making Criteria". Proceedings of the World Congress on Engineering 2011 Vol III, WCE 2011, July 6 - 8, 2011, London, U.K.
- [18] Al Naser, N. and Hawas, Y. (2011) "Assessment of Traffic Safety Performance of School Buses in UAE", Proceedings of the 2011 International Conference on Traffic and Transportation Engineering- Dubai, UAE. March 18-20, 2011.
- [19] Hawas, Y.E., F. Ahmed and N. Al Naser (2010) "Detector Settings for Real-Time Traffic Signals" Proceedings of the 7th EUROSIM Congress on Modeling and Simulation - EUROSIM 2010, Prague, September, 2010.
- [20] Hawas, Y.E. (2010) "A Simulation-based Fuzzy Model for Traffic Signal Control" Proceedings of the 4th WSEAS International Conference on Computational Intelligence (CI'10), IASI, Romania, April, 2010
- [21] Hawas, Y, Thomsen, J., Alam, D. and Ahmed, N. (2010). "In-depth Investigation of Severe and Fatal Roadway Crashes in the Emirate of Abu Dhabi-UAE" Proceedings of the 15th International Conference on Road Safety in Four Continents (RS4C), March 2010, Abu Dhabi, UAE.
- [22] Khan, M.B., Hawas, Y., and Maraqa, M (2010). "Assessment of the Crash Database System of the United Arab Emirates", Proceedings of the 15th International Conference on Road Safety in Four Continents (RS4C), March 2010, Abu Dhabi, UAE.
- [23] Ahmed, F., Hawas, Y., and Maraqa, M (2010). "Assessment of the Traffic Monitoring Technologies of Relevance to Traffic Safety in UAE", Proceedings of the 15th International Conference on Road Safety in Four Continents (RS4C), March 2010, Abu Dhabi, UAE.
- [24] Al Naser, N., Hawas, Y., and Maraqa, M (2010). "Assessment of Road User Behavioral Aspects of Relevance to Traffic Safety in UAE", Proceedings of the 15th International Conference on Road Safety in Four Continents (RS4C), March 2010, Abu Dhabi, UAE.
- [25] Hassan, M.N., Hawas, Y., and Maraqa, M (2010). "Status of Traffic Safety in the UAE", Proceedings of the 15th International Conference on Road Safety in Four Continents (RS4C), March 2010, Abu Dhabi, UAE.