

Information Required For Faculty Website



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هندسة الطرق هندسة المطارات الاقتصاد الهندسي	الخبرات التدريسية:
<p>1. Bekheet W. "Short Term Performance and Effect of Speed Humps on Pavement Condition of Alexandria Governorate Roads" Alexandria Engineering Journal, Volume 53, Issue 4, PP. 855-861, 2014</p> <p>2. Bekheet W. "Development of a Management System for Paved Assets" International Journal of Engineering Research and Development, Volume 10, Issue 4, PP.61-67, 2014.</p> <p>3. Bekheet W, Sturm H, and Morlan D. "Development of Spring Load Restrictions on County Roads: Rio Blanco County Experience". Presented at the 88th Annual Meeting of the Transportation Research Board, Washington DC, January 2009.</p> <p>4. Bekheet W, Helali K, Yongqi L, Cheetham A, and Stanciu D. "Comparison between Probabilistic and Deterministic Pavement Management Analysis: A Case Study for Arizona DOT". Conference Proceedings. 7th International Conference of Managing Pavement Assets. Calgary, Alberta, Canada, June 2008</p> <p>5. Helali K, Robson M, Nicholson R, and Bekheet W. "Importance of a Pavement Management System in Assessing Pavement Damage from Natural Disasters: A Case Study to Assess the Damage from Hurricanes Katrina and Rita in Jefferson Parish, Louisiana" Conference Proceedings. 7th International Conference of Managing Pavement Assets. Calgary, Alberta, Canada, June 2008</p> <p>6. Bekheet W, Helali K, VanDerHurst P, Voth M, Amenta J. "Development of the National Park Service Park Roads and Parkways Pavement Management System ". Presented at the 86th Annual Meeting of the Transportation Research Board, Washington DC, January 2007.</p> <p>7. Yongqi L, Cheetham A, Zaghoul S, Helali K and Bekheet W. "Enhancement of Arizona Pavement Management System for Construction and Maintenance Activities". Transportation Research Record No 1974, pp 26-36, 2007.</p>	الأبحاث:

<p>8. Bekheet W, Helali K, Kazmierowski T and Ningyuan L. "Integration of Preventive Maintenance in the Pavement Preservation Program - Ontario Experience" Transportation Research Circular E-C078, Proceedings of the First National Conference on Pavement Preservation, Kansas City, MO, October 2005</p> <p>9. Bekheet W, Abd El Halim A and Easa S. "Investigation of Shear Stiffness and Rutting in Asphalt Concrete Mixes" Canadian Journal of Civil Engineering, Vol. 31, No. 2, pp 253-262, 2004.</p> <p>10. Bekheet W, Zaghoul S and Swan DJ. "An Innovative Approach for the Evaluation of Construction Quality in Flexible Pavements" Presented at the 83rd Annual Meeting of the Transportation Research Board, Washington DC, January 2004.</p> <p>11. Cowe-Falls LC, Landers S, Bekheet W and Fredrickson R. "Implementation of the British Columbia Side Road Assessment Plan" Transportation Research Record No 1891, Vol. 2, pp 262-266, 2003.</p>	
	الجوائز:
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	الموقع الشخصي: