

Theme 6-4: Sustainable Construction Management - 2021

Title	Authors	Scopus Source title	Volume	Issue	Pages	Source type	Publication type	Open Access
Risk identification and assessment in sustainable construction projects in the UAE	El-Sayegh, S.M. Manjikian, S. Ibrahim, A. Abouelyour, A. Jabbour, R.	International Journal of Construction Management	21	4	327-336	Journal	Article	
Prioritizing risks in sustainable construction projects using a risk matrix-based Monte Carlo Simulation approach	Qazi, A. Shamayleh, A. El-Sayegh, S. Formanek, S.	Sustainable Cities and Society	65	-	-	Journal	Article	Hybrid gold
Key contractor selection criteria for green construction projects in the UAE	El-Sayegh, S.M. Basamji, M. Haj Ahmad, A. Zarif, N.	International Journal of Construction Management	21	12	1240-1250	Journal	Article	
Environmental footprint and economics of a full-scale 3d-printed house	Abdalla, H. Fattah, K.P. Abdallah, M. Tamimi, A.K.	Sustainability (Switzerland)	13	21	-	Journal	Article	Gold
Critical review of the evolution of project delivery methods in the construction industry	Ahmed, S. El-Sayegh, S.	Buildings	11	1	1-25	Journal	Article	Gold
Key criteria for selecting green suppliers for construction projects in the UAE	Asaad, A. El-Sayegh, S.M.	Journal of Financial Management of Property and Construction	26	2	201-218	Journal	Article	
A framework for assessing commitment indicators in sustainable development decisions	Al-tekreeti, M.S. Beheiry, S.M. Ahmed, V.	Sustainability (Switzerland)	13	9	-	Journal	Article	Gold Green
Green Building Retrofitting in the UAE	Ibrahim, M. Rachid, E. Awera, Y. Beheiry, S.	Advances in Science, Technology and Innovation	-	-	637-642	Book Series	Chapter	
Digital Technology and Integration in Construction: The UAE Context	Ahmad, I. El-Sayegh, S.	Advances in Science, Technology and Innovation	-	-	643-648	Book Series	Chapter	
Sustainability Inclusion in Construction Contracts Index	Mahmoud, H. Beheiry, S.	Journal of Legal Affairs and Dispute Resolution in Engineering and Construction	13	4	-	Journal	Article	Hybrid gold
Automation in Museum Construction and Operation	Hammodat, A. Ajjan, F. Zakieh, F. Beheiry, S.	Advances in Science, Technology and Innovation	-	-	451-456	Book Series	Chapter	
Objectives of Competitive Bidding in the UAE Construction Industry	Arouk, D. El-Sayegh, S.	Advances in Science, Technology and Innovation	-	-	143-147	Book Series	Chapter	
Effectiveness of Contractors' Competitive Bidding Strategies in the UAE Construction Industry	Arouk, D. El-Sayegh, S.	Advances in Science, Technology and Innovation	-	-	139-142	Book Series	Chapter	
A holistic intersection rating system (HIRS)—A novel methodology to measure the holistic operational performance of signalized urban intersections	Saba, W.E. Beheiry, S.M. Abu-Lebdeh, G. Al-Tekreeti, M.S.	Smart Cities	4	3	1018-1038	Journal	Article	Gold