

Publications in 2024-25 related to Construction Project Management

- Mohd. Ahmed, Ibadur Rahman and Mohammad Z. S. ASShahrani, Risk Assessment of Construction Projects in Saudi Arabia, Conference Proceedings, 2025
- M. Abul Hasan, Muhammed A, Khan, Waste Management and Groundwater Pollution Remediation for a Sustainable Environment, 2025
- Hamdi Ayed, The Role of Smart Applications and Software in Enhancing Project Management in Saudi Arabia's Construction Industry, Conference Proceedings, 2025
- Nadeem A Khan, Amit K. Thakur, Rahul Kumar, Advanced Oxidation Process-Based Integrated and Hybrid Technologies for Degradation of Pharmaceuticals and Personal Care Products, Book, Elsevier, USA, 2025
- Jameel M. S. Ali, A. Uddin, Shahauddin, Sustainable construction practices in urban areas, 2025
- Saiful islam, Majed Alsubih, Roohul A. Khan, Coupling solar-powered desalination and Managed Aquifer Recharge for integrated groundwater management in Central Saudi Arabia, 2025
- Yazeed A. Alragabah, Mohd Ahmed, Impact assessment of critical success factors (CSFs) in public construction projects of Saudi Arabia, Frontiers in Engineering and Built Environment, 2024
- Dhafer Alqahtani & Saiful Islam, An Integrated Sustainability Assessment Framework for Public–Private Partnerships in Highway Projects, 2024
- Dhafer Alqahtani & Saiful Islam, Optimizing Residential Construction Site Selection in Mountainous Regions Using Geospatial Data and eXplainable AI, 2024
- Ibrahim I Falqi, Deterrents to the IoT for smart buildings and infrastructure development: A partial least square modeling approach, 2024
- Ibrahim I Falqi, Influence of IoT Implementation on Resource Management in Construction, 2024

Publications in 2024-25 related to Civil Engineering Field

Abdullah Asiri, Symbiotic impact of carbon quantum dots on microstructural development and mechanical behaviour of cement mortars, 2024

Abdullah Asiri, Predictive Analysis of Ceramic Waste Modified Concrete Properties Using ANN and Linear Regression Algorithm, 2024



Abdullah Asiri, Enhancement of the structural behavior of elevated water tanks using X-plate dampers, 2024

Abdullah Asiri, A Brief Overview of Antibiotic Contamination Sources in Wastewater and Elimination Approaches, 2024

Abdullah Asiri, Assessment of Ambient Air Pollution Levels: A Five-Year Analysis of PM2.5, NO, NO2, NOX, CO, and SO2, 2024

Khaled M. Khedher, Impact of material distribution on the dynamic response of a bidirectional FG beam under general boundary conditions and supported by nonlinear substrate, 2024

Khaled M. Khedher, Fluid bounding effect on FG cylindrical: Hankel's functions of second kind, 2024

Khaled M. Khedher, Buckling behavior of nonlinear FG-CNT reinforced nanocomposite beam reposed on Winkler/Pasternak foundation, 2024

Khaled M. Khedher, Mechanical behavior analysis of FG-CNTRC porous beams resting on Winkler and Pasternak elastic foundations: A Finite Element Approach, 2024

Khaled M. Khedher, Assessing soil erosion vulnerability through geospatial morphometric analysis in the Oued Amter Basin (Northwest Morocco), 2024

Ahmed B. Elhag, Computing machinery techniques for performance prediction of TBM using rock geomechanical data in sedimentary and volcanic formations, 2024

Ahmed B. Elhag, Computational analysis of Yamada–Ota and Xue models for surface tension gradient impact on radiative 3D flow of trihybrid nanofluid with Soret–Dufour effects, 2024

Ahmed B. Elhag, Materials and microstructural characterization of porous geopolymer having fireclay and cordierite, 2024

Ahmed B. Elhag, Predicting ultimate strength and axial strain of circular concrete columns having AFRP wraps and tube-encased confinement, 2024

Ahmed B. Elhag, Reliability analysis of various modeling techniques for the prediction of axial strain of FRP-confined concrete, 2024

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