

Theme 3-3: Quality and Non-Destructive Evaluation - 2022

Title	Authors	Scopus Source title	Volume	Issue	Pages	Publication type
Correlations between SPT, CPT, and Vs for Reclaimed Lands near Dubai	Khan, Z. Yamin, M. Attom, M. Al Hai, N.	Geotechnical and Geological Engineering	40	8	4109-4120	Article
A Gaussian process approach for monitoring autocorrelated batch production processes	Alshraideh, H. Rababah, M. Al-Hawari, T. Bataineh, O.	Quality and Reliability Engineering International	38	1	18-29	Article
On-Line Roughness Fault Detection Using Current Profile Measurement	Awad, M. Ebraheem, A.Y.	Proceedings - Annual Reliability and Maintainability Symposium	2022-	-	-	Conference Paper
A theoretical approach towards the modeling of vibrothermography using finite element methods	Bhargava, V. Abu-Nabah, B.A. Alkhader, M.	European Journal of Mechanics, A/Solids	91	-	-	Article
Thermal diffusivity estimation in metallic alloys using a one-dimensional flux-based thermography	ElSheikh, A. Barakat, N. Abu-Nabah, B.A. Hamdan, M.O.	Infrared Physics and Technology	127	-	-	Article