

Basic Information :

Name : Ahmed Farouk Mohamed Hassan Deifalla

Title :



Education :

Certificate	Major	University	Year
PhD	Civil Engineering	McMaster University - Canada	2008
Masters	Civil Engineering - Structural Engineering	Cairo University - Faculty of Engineering	2001
Bachelor	civil engineering	Cairo University - Faculty of Engineering	1998

Research :

Refining the torsion design of fibered concrete beams reinforced with FRP using multi-variable non-linear regression analysis for experimental results

Design of lightweight concrete slabs under two-way shear without shear reinforcements: a comparative study and a new model

Strength and Ductility of Lightweight Reinforced Concrete Slabs under Punching Shear

Investigating the Behavior of Lightweight Foamed Concrete T-Beams under Torsion, shear, and Flexure

Experimental and numerical investigation of the behavior of LWFC L-girders under combined torsion

Experimental and numerical investigation of the behavior of LWFC L-girders under combined torsion

Performance of Steel Fiber Reinforced Concrete Corbels

Behavior of stiffened and unstiffened CFT under concentric loading, An experimental study