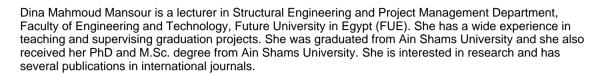


Basic Information:

Name: Dina Mahmoud Mohamed Elsayed Mansour

Title: Associate Professor





Education:						
Certificate	Major	University	Year			
PhD			2019			
Masters	Structural Engineering		2013			
Bachelor	Structural Engineering		2007			

Teaching Experience:						
Name Of Organization	Position	From Date	To Date			
FUE	Associate Professor	02/09/2007	Current			

Researches / Publications:

 $P^* \{ ^* \} = A^* = A^*$

Predictive modeling of wide-shallow RC beams shear strength considering stirrups effect using (FEM-ML) approach

Optimizing the superstructure configuration of highway bridges for cost-effective construction

Impact of material supply chain on the productivity optimization for the construction of roads projects

Advancing Concrete Design: Shear Capacity in Wide Beams with Shallow Depths

The Impact of Shear Reinforcement Amount and Arrangement on the Shear Capacity of Shallow RC Beams: An Experimental Study

Modeling of Heat Transfer in Massive Concrete Foundations Using 3D-FDM

The Impact of Aspect Ratio, Characteristic Strength and Compression Rebars on the Shear Capacity of Shallow RC Beams

Shallow and Wide RC Beams, Definition, Capacity and Structural Behavior . ÁGap Study

Predicting thermal behavior of mass concrete elements using 3D fnite difference model

Decision Support System for Optimum Repair Technique of Concrete Bridges Girders in Egypt

An assessment model for identifying maintenance priorities strategy for bridges

Decision support system for optimal bridged maintenance

Evaluation Criteria for Maintenance Priorities of Bridges

Value Engineering in construction of box-girder bridges

Thesis:

Bridges Asset Management: Approach for Optimal Maintenance Decision Making



Value Engineering Analysis in the Construction of Box-Girder Bridges

Awards:						
Award	Donor	Date				
International Research Awards 2020, RULA AWARDS & IJRULA	Trichy, TN, India	01/01/2019				