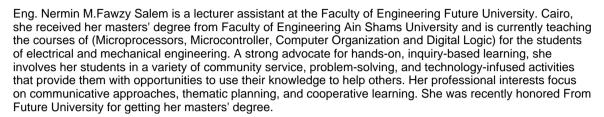


## **Basic Information:**

Name: Nermin Mohamed Fawzy Mahmoud Salem

Title: Lecturer





Education:			
Certificate	Major	University	Year
PhD	electrical engineering		2021
Masters			2013
Bachelor			2006

Teaching Experience:				
Name Of Organization	Position	From Date	To Date	
FUE	Teaching Staff Member	15/02/2007	Current	

## Researches / Publications :

Development of Machine Learning Models for Reliable Prediction of the Punching Shear Strength of FRP-reinforced Concrete Slabs without Shear Reinforcements

ANN Model for Two-Way Shear Capacity of Reinforced Concrete Slabs Without Shear Reinforcements

A Machine Learning Model for Torsion Strength of Externally Bonded FRP-Reinforced Concrete Beams

Evaluation of the Strength of Slab-Column Connections with FRPs Using Machine Learning Algorithms

A Survey on Various Image Inpainting Techniques

Random-Shaped Image Inpainting using Dilated Convolution

Random-Shaped Image Inpainting using Dilated Convolution

Semantic Image Inpainting using Self-Learning Encoder-Decoder and Adversarial Loss

A QoS based framework for efficient web servers

Fourth Ain Shams International Conferences on Environmental Engineering

**URSI 26 Conference** 

Chapter	:_