

Basic Information :

Name : Hosam Elhegazy

Title : Lecturer



Hosam Elhegazy received his PhD (2020) from the Department of Civil Engineering (Structural Engineering) at Ain Shams University, Cairo, Egypt. He is currently an Assistant Professor at the Department of Structural Engineering and Construction Management, Faculty of Engineering and Technology at Future University in Egypt (FUE). His research interests include the fields of structural systems, construction management, life-cycle assessment, green buildings, value engineering, productivity, projects' performance, project control, cost estimation and construction technology. He has published numerous articles in peer-reviewed international journals with particular focus on structural systems, cost estimation and topics relating to project control. He is working in the construction and project management for construction of Steel Structures Projects (From Feb.2012 till Now).

Education :

Certificate	Major	University	Year
PhD	Civil Engineering	faculty of engineering - Ain shams university	2020
Masters	Civil Engineering	Ain Shams University - Faculty Of Engineering	2015

Teaching Experience :

Name Of Organization	Position	From Date	To Date
FACULTY OF ENGINEERING & TECHNOLOGY	Lecturer	01/01/2020	01/01/2020
FACULTY OF ENGINEERING & TECHNOLOGY	Assistant Lecturer	01/01/2015	01/01/2020

Research :

State-of-the-art review on benefits of applying value engineering for multi-story buildings

"Selecting optimum structural system for R.C. multistory buildings considering direct cost"

Identification of Knowledge Gaps in Applying Knowledge Areas of Project Management

Construction Performance Control in Steel Structures Projects

Factors Improving the Crew Productivity for the Construction of Steel Structure Projects

Improving the Crew Productivity and Projects' Performance for the Construction of Steel Structure Projects

Conference :

SUSTAINABLE ASSESSMENT FOR RISK MANAGEMENT CAPABILITIES IN INFRASTRUCTURE PROJECTS

Other :

State-of-the-art review on benefits of applying value engineering for multi-story buildings

Selecting optimum structural system for RC multi-story buildings considering direct cost

Identification of Knowledge Gaps in Applying Knowledge Areas of Project Management

Construction Performance Control in Steel Structures Projects

Improving the Crew Productivity and Projects' Performance for the Construction of Steel Structure Projects

Factors improving the crew productivity for the construction of steel structure projects

Awards :

Award	Donor	Date
Honoring Certificate: The Best Masters for the year 2015 - Structural Eng. Dep.	Faculty Of Engineering, Ain Shams University	01/01/2017