

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			2020
Masters			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

Paper :

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
 SUSTAINABLE ASSESSMENT FOR RISK MANAGEMENT CAPABILITIES IN INFRASTRUCTURE 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

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