

CV

Name: Wafaa Mohammed Arandah



E-mail: wafaaarandah2017@gmail.com

Present job: Associate professor at Construction Project Management Institute

Educational Qualification

- Ph.D. in Civil Engineering - Construction Engineering and Management- "Procurement Risks Management in Construction Companies"
- Master Degree in Civil Engineering (M.Sc.) -Construction Engineering and Management- "Utilization of Information & Communication Technology in Decision Making in Construction Engineering and Management"

Research Experience and Other Skills

- 1) - AHRAM CANADIAN UNIVERSITY, Project supervisor, 2022.
- 2) - Higher Technological Institute, 10th Ramadan City-(6th October Branch), 2018/2019 up to now.
- 3) - Helwan University, Faculty of Engineering- Mataria, Structural Engineering Program, SPE 302 – Project Planning and Control course, 2017/ 2018.
- 4) - Cairo University, Faculty of Engineering, Credit hours Bachelor Program, STRN423- Financial Management course, 2013/2014.
- 5) - Benha Industrial Technical Institute, 2005/ 2006.
- 6) - Professional Trainer for Contract Administration, Claims and Dispute Resolution Management Courses, 2017- current.
- 7) - Professional Trainer for Management Courses, 2010- Current.

The most important consulting work inside and outside the center

1. Participation in preparation of National Studies

- a) Establishing a Database of construction industry sector in Egypt.

- b) Establishing an Auto-financing Management System for Protecting Environment through Recycling the Wastes of Construction and Demolition to Produce Alternative Building Materials.
 - c) Integrated strategy for real estate development in Egypt.
2. **Participation in preparation of new Egyptian code:** "Recycling of Solid Waste and Using It in Construction".
 3. **Participation in construction projects:** Social housing projects, contract value is two billion.
 4. **Projects that related to Construction Engineering and Management Field:** Project of management and recycling of construction and demolition waste in New Cairo.
 5. Participating in the modification of (16) specifications of construction and roads materials to allow usage of recycled construction& demolition waste.