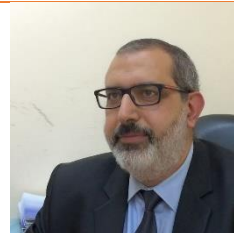


# Curriculum Vitae

**Dr. Ahmed Ahmed Abdou El-Abbasy**



**Academic Rank**  
**Professor**

## Education

- PhD in Structural Engineering, Cairo University, (1994).
- MSc in Structural Engineering, Cairo University, (1990).
- BSc in Civil Engineering, Cairo University, (1986).

## Academic Experience

- Higher Technological Institute, Tenth of Ramadan City, Egypt, Lecturer, 19993-1994, full time.
- Higher Technological Institute, Tenth of Ramadan City, Egypt, Assistant Professor, coordinator of capstone projects, 1994-2000, full time.
- Higher Technological Institute, Tenth of Ramadan City, Egypt, Associate Professor, coordinator of summer training, 2000-2005, full time.
- Higher Technological Institute, Tenth of Ramadan City, Egypt, Professor, Chair of the civil engineering department and vice dean, 2005-2008, full time.
- Russian Egyptian University, Egypt, Professor, Chair of the civil engineering department, 2008-2011, full time.
- Jazan University, Saudi Arabia, Professor, coordinator of capstone projects, 2011-2018, full time.
- Jazan University, Saudi Arabia, Professor, coordinator of the department web site, 2011-2020, full time.

## Non-academic Experience

- Elwady Algadeed Company for Contracting, Egypt, site engineer, supervision of works in site and quantity surveying, 1986-1990, full time.
- Educational Buildings Organization, Egypt, structural designer, design of educational buildings, 1990-1993, full time.
- Projects Management of Jazan University, Saudi Arabia, structural designer, design of educational buildings of the University, 2012-2014, part time.

## Certifications or Professional Registrations

- B.Sc. Civil Engineering, Faculty of Engineering, Cairo University, July 1986.
- Post Graduate Diploma in Earthquake Engineering, Faculty of Engineering, Cairo University, May 2007.
- M.Sc. Civil Engineering – Structural Engineering, Faculty of Engineering, Cairo University, November 1990.
- Ph.D. Civil Engineering – Structural Engineering, Faculty of Engineering, Cairo University, November 1990.

### Recent Publications and Presentations

- Al Hazmi, H.S.J., **El-Abbasy, A.A.**, Abou Elmal, H.S., “Applying Saudi Building Code (SBC 304) in Teaching Reinforced Concrete Courses in Jazan University”, International Conference on Engineering Education (ICEE), Madinah, Kingdom of Saudi Arabia, 25-27 December, 2011, Paper No. 053, pp. 352-362.
- Al-Maghrabi, M. N. N., **El-Abbasy, A.A.**, "Educational Computer Program for Simulating Behavior of Structures under Dynamic Loads", the American Society of Engineering Education (ASEE), Zone 1, Conference at the University of Bridgeport, April, 3-5, 2014.
- Magdy T. Elsheikh, **Ahmed A. El-Abbasy**, “Reliability Study on Using Structural Plain Concrete Footing Under Reinforced Concrete Footing”, Jouf University Science and Engineering Journal (JUSEJ), Vol. 7 No. 1, June, 2020, pp. 09- 17.
- **Ahmed A. El-Abbasy**, “Integrated Interaction Diagrams for Sections Subjected to Axial Force and Bending Moment According to the American Concrete Institute and the Saudi Building Code”, Arabian Journal for Science and Engineering, Vol. 46, Issue 5, May, 2021 (Online, November, 2020), pp. 4577 - 4592.
- **El-Abbasy, A.A.**, Sharaky, I.A., Sallam, HEM., “EFFECT OF APPLYING TRANSFER ELEMENT PLATES/BEAMS ON THE SAFETY OF TRADITIONAL BUILDINGS”, Jouf University Science and Engineering Journal (JUSEJ), Vol. 7 No. 2, December, 2020, pp. 10- 21.
- Mohamed Saad Issa, **Ahmed A. El-Abbasy**, “Shear strength evaluation in the existence of axial compressive loads for reinforced concrete beams”, HBRC Journal, Taylor & Francis, Vol. 17 Issue 1, June, 2021, pp. 365-388.
- Hassan M. Magbool, **Ahmed A. El-Abbasy**, “Finite element verification of the unreliability of using structural plain concrete footing under reinforced concrete footing”, Case Studies in Construction Materials, ELSEVIER, Vol. 15 December, 2021, e00734.

### Service Activities

- Lecturers in a workshop about earthquake engineering for Civil Defense in Jazan, Saudi Arabia .
- Lecturers for engineers in the Saudi Councils of Engineers, Jazan, Saudi Arabia.

### Research Accounts

- **Google Scholar** : <https://scholar.google.com/citations?user=hoPYRK0AAAAJ&hl=ar>
- **Scopus** : <https://id.elsevier.com/settings/redirect?code=UC2piXTI4p5FHi2Y9SA1vImMJjrORoZtjfcV3Ghe>
- **Research Gate** : <https://www.researchgate.net/profile/Ahmed-El-Abbasy>

### Recent Development Activities

An Author of the following books:

- “Examples Oriented Reinforced Concrete Text Book According to ACI 318”, 2019.
- “TANKS EXAMPLES-ORIENTED REINFORCED CONCRETE TEXTBOOK According to ACI 318, ASCE/SEI 7, ACI350.3, and ACI350”, 2020.
- “Foundations of Structures According to American Codes”, 2021.