

Contact Info:

Name: Wegdan Wagdy El-Nadoury

Title: Assistant Professor

Tel: 479

Email: wegdan.wagdy@pua.edu.eg

Room: E 333



Biographical sketch:

(Academic Degrees- Fellowships and Associations)

- Ph.D. in Civil Engineering & Electronics, Faculty of Engineering, Alexandria University, Egypt(2016)
- M. Sc. in Civil Engineering, Faculty of Engineering, Alexandria University, EGYPT (2008)
- B. Sc. in Civil Engineering, Faculty of Engineering, Alexandria University, EGYPT (2001)

Publications:

- Ashraf R. Mohamed, **Wegdan W. El-Nadoury**, Mohamed T. Ayyob, " *a generalized chloride permeability test for blended and non-blended concrete,*" ACI Material Journal, Vol111, PP.327- 334, 2014
- Ashraf R. Mohamed, M. Tawfik Ayyoub, and **Wegdan W. Elnadoury**, "*Effect of Type of Interface on Migration of Chloride From Contaminated to Non-Contaminated Concrete*", Proceeding of the 7th Asian Civil Engineering Forum (APSEC / EACEF 2009), Lankawi, Kedah, Malaysia, pp. 776-780, 4-6 August 2009.

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**Academic Research
interests:**

1. Simulation and Modeling
2. Fracture Mechanics
3. Heat transfer
4. Multiscale modeling
5. Testing materials

MOST RECENT RESEARCH ACTIVITIES