

## **Contact Info:**

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## **Biographical sketch:**

**(Academic Degrees-  
Fellowships and  
Associations)**

- Phros University, Faculty of Engineering

- Architectural Dept.

- Associate Lecturer 2013

- Basic Science Dept.

- Assistant Professor 2016

- Alexandria University, Alexandria, Egypt

- Ph.D. Architectural Engineering, June, 2016

**Thesis Title:** Post Occupancy Evaluation (POE) of Educational  
Buildings:

Psycho-Pedagogical based Approach to the Assessment of  
Environmental Quality in Preschools

- M.Sc., Architectural Engineering, September, 2013

**Thesis Title:** The Assessment of Functional Quality of Buildings

	<p>in Use:</p> <p>Post Occupancy Evaluation (POE) as an Approach to the Assessment of Educational Buildings</p> <ul style="list-style-type: none"> <li>- Post Graduate diploma in Architectural design., Architectural Engineering Department, faculty of Engineering, Spring, 2008</li> <li>- Post Graduate diploma in Architecture., Architecture Department, faculty of Fine Arts, Spring, 2001</li> <li>- B.Sc., of Architectural Engineering, <b>Housing Branch</b>, July 2000.</li> <li>- Institution Sainte Jeanne Antide, High School</li> </ul>
<p><b>Publications:</b></p>	<p>Charkas, M., Ibrahim, M., Farghaly, T. <b>"Towards Environmentally Responsive Educational Buildings: A Framework for User-Centered Post Occupancy Evaluation (POE)</b> International Journal of New Technology and Research (IJNTR), Volume-2, Issue-2, February 2016 Pages 34-42</p> <p>Charkas, M., <b>"Towards Sustainable School Buildings: Methods and Techniques used for Controlling Natural Lighting and Ventilation"</b> The First International Conference on New trends for Sustainable Energy ICNTSE 2016, Pharos University in Alexandria, Alexandria, Egypt. 1-3 October, 2016.</p> <ul style="list-style-type: none"> <li>- Al-Hagla, K., Charkas, M., <b>"Searching for the Identity in</b></li> </ul>

	<p><b>the Mario Rossi's Architecture of Mosques in Alexandria".</b> The First International Conference on Mosques Architecture 2016, El Dammam University, El-Dammam, KSA. 4-7 December, 2016.</p>
<p><b>Academic Research Interests:</b></p>	<p>Special interest in:</p> <ul style="list-style-type: none"><li>- Architectural building types related to children and their perception qualities</li><li>- Educational Building types</li></ul>