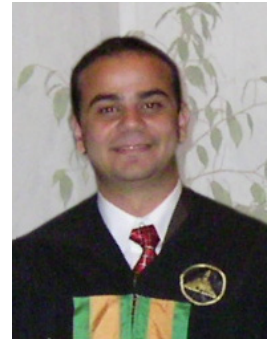


Phone: (00202)-24025121  
Mobile: 0020122269591  
E-mail: [hazemaldaly@yahoo.com](mailto:hazemaldaly@yahoo.com)



## Hazem Mohamed Talaat Eldaly

<b>Personal Information</b>	
	<p><b>Date of Birth</b> : 2-Febraury, 1979</p> <p><b>Address</b> : 1 - El Batrawy street from Abbas El Akkad, First Zone, Nasr city- Cairo, Egypt</p> <p><b>Tel. No</b> : 01222269591 <b>Fax</b> : (202)-22628056</p> <p><b>Marital Status:</b> Married.</p> <p><b>Military Service:</b> Exempted</p>
<b>Academic Degree</b>	
	<p><b>-<u>Ph.D. in Architecture</u>, Ain Shams University,</b></p> <p style="text-align: center;"><b>Thesis titled as</b></p> <p style="text-align: center;">"REVISITING ALGORITHMS IN ARCHITECTURAL DESIGN: TOWARDS NEW COMPUTATIONAL METHODS", June 2009.</p> <p><b>- <u>M.Sc. in Architecture</u>, Ain Shams University.</b></p> <p style="text-align: center;"><b>Thesis titled as</b></p> <p style="text-align: center;">"ARCHITECTURE IN THE AGE OF INFORMATION TECHNOLOGY", June 2005.</p> <p><b>- <u>B.Sc. of Architecture</u>, Faculty of Engineering, Ain Shams University.</b></p> <p><b>Graduation date:</b> June 2002, <b>Degree:</b> Excellent with honours degree, <b>Graduation Project Degree:</b> Excellent. <b>Rank:</b> 1 st</p>

<b>Post Graduate teaching experience</b>	
<b>September 2010- Now</b>	<p><b>teaching the following course:-</b></p> <p>Computer Applications in Architecture (Arc 571)</p> <p>The course discusses the digital morphogenesis in Architecture, Algorithmic applications in architecture, applications of parametric architecture, Introducing Computer Aided Manufacturing, an introduction to building information modeling (introducing Revit).</p>
<b>Post Graduate Academic research ( Masters of Architecture)</b>	
2010-Now	<p><b><u>A master thesis entitled as</u></b></p> <ol style="list-style-type: none"> <li>1- "BUILDING INFORMATION MODELING IN THE DESIGN PROCESS."</li> <li>2- "CONSTRUCTION COST CONTROL DETERMINANTS FOR THE NATIONAL HOUSING PROJECTS IN EGYPT"</li> </ol>
2011-Now	<p><b><u>A master thesis entitled as</u></b></p> <ol style="list-style-type: none"> <li>1- "ALGORITHMIC FORM GENERATION: A THERMAL BUILDING ENVELOPE DESIGN APPROACH."</li> </ol>
<b>Under Graduate teaching experience ( Faculty of Engineering – Ain Shams University)</b>	
<b>Jun. 2003 – June 2005</b>	<ul style="list-style-type: none"> <li>• <b>Demonstrator</b> at the Architectural Department, Ain Shams University, Cairo, Egypt.</li> </ul>
<b>June 2005-</b>	<ul style="list-style-type: none"> <li>• <b>Assistant Lecturer</b> at the Architectural Department, Ain Shams University, Cairo, Egypt.</li> </ul>
<b>December 2009- Now</b>	<ul style="list-style-type: none"> <li>• <b>Lecturer</b> at the Architectural Department, Ain Shams</li> </ul>

	<p>University, Cairo, Egypt.</p> <p><b>teaching the following courses :</b></p> <ul style="list-style-type: none"> <li>- Computer Applications in Architecture ( 3<sup>rd</sup> year)</li> <li>- Workings Drawings. ( 4<sup>th</sup> year)</li> <li>- Specifications &amp; Quantity. (3<sup>rd</sup> year)</li> <li>- Architectural Design &amp; Graduation project. ( 4<sup>th</sup> year)</li> </ul>
<p><b>Practical Work Experience</b></p>	
<p><b>June 2002-</b></p>	<ul style="list-style-type: none"> <li>• Consultant (for the Egyptian ministry of Culture) include the following projects: <ul style="list-style-type: none"> <li>1- Library of Ras Sudr.</li> <li>2- Library of Ashmoun.</li> <li>3- Library of Banha.</li> <li>4- Library of Qalubiya.</li> <li>5- Library of Meit Ghamr.</li> </ul> </li> <li>• working as a team leader in <b>DalyConsult</b> :  I took part in the design of various types pf projects such as:  Theaters, Museums, Interior design, and Residential projects. For example:- <ul style="list-style-type: none"> <li>6- Suez Museum.</li> <li>7- Marsa Matrouh museum.</li> <li>8- Qena museum.</li> <li>9- Museum of Shortah.</li> <li>10-Main Shorta club in Aljazeera.</li> <li>11-Misr for insurance Club.</li> <li>12-Tahrir Cultural center (within the Egyptian museum).</li> <li>13-Behera Cultural Center.</li> </ul> </li> </ul>

	<p>14-Al Anfoshy Cultural in Alexandria.</p> <p>15-Shebin El Kom cultural center.</p> <p>16-Theater of Tanta.</p> <p>17-Arena mall in Hurghada.</p> <p>18-Harmony Resort in Hurghada.</p> <p>19-Museum of Egyptian air force.</p> <p>20-Ramada hotel in Mecca (850 rooms), Saudia Arabia (interior design).</p> <p>21-Hotel of Safa in Mecca, Saudia Arabia.</p> <p>22-Club of 6 October city (competition).</p> <p>23-Cultural Center of Shatby in Alexandria.</p> <p>24-Cinema complex in Giza.</p> <p>25-Office building in Mekka.</p> <p>26-Modifications of short club in Nasr City.</p>
<p><b>Abroad work experience</b></p>	
<p>July- August 2001</p>	<p><b>Summer Internship, Linz , Austria.</b></p> <p>I worked in the Department of planning of the government of Upper Austria. I prepared a brochure for the work of architects of upper Austria, during the period of the last 5 years to be a document for the government of Upper Austria.</p>
<p><b>Language skills</b></p>	
	<ul style="list-style-type: none"> <li>• English Language : Excellent</li> <li>TOEFL test 553.</li> </ul>
<p><b>Published Papers in International conference</b></p>	

2006	<p><b>'Metamorphosis of Spaces: A new Language for a Futuristic Architecture.'</b>  Ain Shams University, First International Architecture and Urban Planning Conference.  Cairo, Egypt.2006</p>
2007	<p><b>"Hyper Bodies: Architecture and Sculpture. Frank Stella and a New Syntax of Construction."</b>  Cairo University, Third International Architectural Conference.  Cairo – Egypt.2006.</p>
2007	<p><b>" New Flatness and the Loss of Materiality: A New Spatial Theory."</b>  Cairo University, faculty of Engineering, Third International Architectural Conference.  Cairo – Egypt.2007.</p>
2008	<p><b>" From Stasis to displaced equilibrium, a new architectural theory ."</b>  Ain Shams University, Second International Architecture and Urban Planning Conference.  Cairo, Egypt.2008.</p>
2010	<p><b>Anti Smog Architecture: A New Catalyst for Cleaner Architecture.</b>  The International Conference on Engineering Solutions for Sustainable Development, which will be held at the American University in Cairo from 17 – 18 April, 2010.  Cairo, Egypt.</p>
2011	<p><b>“Green Living Lungs: A Cutting Edge Proposal for Sustainable Facades.”</b> <u>Accepted to be published in</u>  The World Renewable Energy Asia Regional Congress and Exhibition (WREC-Asia) In cooperation with The 5th International Conference on Sustainable Development in Building and Environment (SuDBE2011)  Chongqing, China 2011.</p>
2011	<p><b>“From Wind Turbines to Nano Ventilated Skins: A New Language in Architectural Compositions.”</b> <u>Accepted to be published in</u>  TerraGreen12 Conference “Clean Energy solutions for Sustainable Environment. February 16-19, 2012  Beirut, Lebanon 2012.</p>

<b>Organizing International Events</b>	
July 2006	One of the members of organizing committee for a summer workshop for Mediterranean Architects students in <b>Cyprus</b> .
August 2009	For renovating <b>Old Nicosia</b> . One of the members of organizing committee for a summer workshop for Mediterranean Architects students in <b>Cairo</b> . “Authenticity and Contemporaneity” Upgrading and Revitalization of <b>Bab El Azab in Cairo</b> .
<b>Computer Skills</b>	
	<ul style="list-style-type: none"> <li>• <b>Grasshopper applications:</b> parametric and other algorithmic applications, Melscript.</li> <li>• <b>Rhinoceros.</b></li> <li>• <b>3dsMax</b> (Creating Objects, Materials, Lights, and Animation).</li> <li>• <b>Photoshop.</b></li> <li>• <b>AutoCAD</b> 2d, 3d.</li> <li>• <b>Revit.</b></li> </ul>