

Name: Hisham Galal El-Shimy

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Biography

a-Academic Qualifications

PhD:

<Building Technology- Architectural Engineering- Faculty of Engineering -Cairo University>

Master:

<Method Techniques of Construction and Management - Architectural Engineering --Faculty of Engineering -Alexandria University>

B.Sc:

<In Architecture (Public Buildings Division), Faculty Engineering, University of Alexandria, Egypt>

b-The Academic teaching experiences

From 1995 to 2003 – Part time -The Mathematical and Physical Sciences department –Faculty of

Engineering –Alexandria University

-From 2000to 2003 – Part time teaching assistant -The Basic Sciences department –Faculty of

Engineering –Arab Academy for science and Technology (Alexandria Branch)

-From 2000 to 2003 – Part time teaching assistant -The Architecture and Environment department –Faculty of Engineering –Arab Academy for science and Technology (Alexandria Branch

From 2001 to 2005 – Part time teaching assistant -The Basic

Sciences department –Faculty of-

Engineering –Arab Academy for science and Technology (Cairo Branch)

From 2001-2005 – Part time teaching assistant -The Architecture and Environment department –Faculty of Engineering –Arab Academy for science and Technology (Cairo Branch)

-From 2002 to 2003 – Part time teaching assistant -The Architecture department –Faculty of

Engineering – University of Alexandria

-From 2007 up-till now –The Architectural Engineering department –Faculty of Engineering – Pharos University in Alexandria

c-Courses Taught at University Level:

- Engineering Drawing and Descriptive

-Visual Studies and course of History of Architecture

- History of Engineering

-Working Drawings

-Building Technology

-Design Details

-History of Architecture and Theories of Architecture

-Shade and 3Dprojection

-Architectural Design

d- Supervision of Theses

Follow-up supervision master these -Renewable energy and strategic rationalization of office buildings – faculty of fine arts – Alexandria university

e-Academic Workshops:

1- The course of (Behaviors and Literature of Occupation) , 14-16 October ,2008 ,Faculty and Leadership Development Center (FLDC)

2-The course of (Credit Hours) ,January 26-28,2008 ,Faculty and

Leadership Development Center (FLDC)

3- The course of (Teaching with Technology) ,January 26-28,2008, Faculty and Leadership Development Center (FLDC)

4- The course of (Preparation and writing of research and dissemination of internationally) , 7-9 February,2009, Faculty and Leadership Development Center (FLDC)

5- The course of (Time management, meetings) , 24-26 January,2009, Faculty and Leadership Development Center (FLDC)

6 - The course of (scientific conferences) , ?b-?b,February, 20?b, Faculty and Leadership Development Center (FLDC)

7-workshop of (QUAB) Quality Assurance(Preparation Ste s) in Pharos University ,May 2009

8 - specialized courses to train internal auditors and ext al to higher education institutions - self-assessment - December 13 to December 17, 2009

9 - specialized courses to train internal auditors and ext al to higher education institutions - the external audit of higher education institutions - 27 December to December 31, 2009

10 - A training course for the guidance of an academic at the University of Pharos February 2010

11-A training course for Internal Audit Conference on quality of medical education institutions, Faculty of Medicine, Alexandria University -6-8 May 2010

12 - A training course (Developing reliable metrics for evaluating and measuring Egyptian Higher Education performance), National Authority to ensure the quality of education and accreditation -7-8 July 2010

f-Academic and Professional Memberships:

1-consultant in Egypt company for reinforced cement works

2-Expert in General Organization for Physical Planning (PP)

3- A member of the General Syndicate of Egyptian Engineers (the Architects' Division).

4- Registered Architecture

5-Inviter Member of construction Committee in Mubarak City

for Scientific Researches and Technology Applications

6-Member of Committee of architecture in Bibliotheca Alexandria

7- Expert in National Organizing for Urban Harmony

8 - Member of the Engineering Committee of Sporting Club

9-Consultant Mubarak City for Scientific Research of the area of investment

Q- Applied Research Projects :

1 - Applied research project , Channel Mahmoudya development, Alexandria ,1998.

2 - Applied research project , computer Program to measure the efficiency of construction methods, The social find for Development, Alexandria ,2000

3 - Applied research project , The environmental treatment of sewage water in tourism village at sawa, with Mubarak City for Scientific Researches and Technology Applications, Alexandria ,2001

4 - Applied research project , The environmental treatment of sewage water)- in El Ahlam Village at North Western Coast), with Mubarak City for Scientific Researches and Technology Applications, Alexandria ,2002

5 - Applied research project , The environmental treatment of sewage water, in Meat Yash Village ,El Dakalia city , with Mubarak City for Scientific Researches and Technology Applications, Alexandria ,2003.

6-A common research between Mubarak city and the social Organization of development about a computer program to measure the efficiency of construction system

7 - Applied research project , The Evaluation the main network drainage system in Agiba coast at Matrouh city, with Mubarak City for Scientific Researches and Technology Applications, Alexandria ,2004.

8- Applied research project , Conservation and Sustainable Use of Medicinal Plants Project ,National Surveys North Western Coastal Region

with Mubarak City for Scientific Researches and Technology

Applications , march ,2005

9 - Applied research project , Monitoring stations for Wadi E Rayan Protected Area Project , Fayom ,United Nations Development Program(UNDP) , July,2006

10 - Applied research project , Development the Animation System of Large Imagined Environments , with Louse-Vill University at United States of America ,March,2007

h-Attended Conferences:

1-International conference The Planned World : Urban , Rural , Wild Simon Fraser University, Wosk Centre for Dialogue, Vancouver , British Colombia Stat , Canada, ,August 5, 2010 – August 7, 2010

2-conference of Technology and sustainability in built environment, faculty of Architecture and Planning, King Saud University Riyadh ,Saudi Arabia Riyadh ,January,2010

3- The fifth international architectural Conference , Towards a new architectural vision ,Cairo university ,Cairo ,December ,2009

4-Celebration (Identity in Contemporary Egyptian Architecture),October,2009

5-The conference of (Memory and The City)which it organized in a Bibliotheca Alexandria ,Conference Center in Sunday 14 December ,2008

6- The conference of(Italian Architects and Engineers in Egypt from the Nineteenth to the Twenty First Century) exhibition to be held in Bibliotheca Alexandrina on the 17th of November 2008

7-The meeting of The Route of Alexander The Great ,on Thursday 16/10/2008 in Bibliotheca Alexandrina

8-A symposium on European oriental art and mirage of realism and objectivity ,held in the Bibliotheca Alexandria , 12 march, 2007

9-A symposium on reviewing historical styles in the contemporary Mediterranean architecture ,held in Bibliotheca Alexandria on Sunday 17/2/2008.

10-The fifth Conference of building and construction –Alexandria – Alexbuild-2008-

11-The tenth Conference of building and construction –Cairo –

Interbuild-2003

12-**The first Interbuild conference of developing** building and construction -cairo-2000

13-The seventh interbuild conference of building and construction- Cairo -2000

14-The second interbuild conference of building and construction -Cairo-1999

J: Fellowships

1- pioneer of Student activities of the Pharos University in August 2010

2-pioneer of Student activities , Faculty of Engineering, Pharos University

-from (2007-2008)

-from (2008-2009)

-fall (2009-2010)

3-Member of the Student Activities council , Pharos University

- from (2007-2008)

-from (2008-2009)

-fall (2009-2010)

4- Member of crises and catastrophe Committee , one of the quality insurance Committees , Faculty of Engineering, pharos university ,Fall (2009-2010)**cv**

5 - Member of the Committee on Conferences at the University of Pharos as a representative of the Faculty of Engineering

6 - Member of the unity of quality assurance and accreditation, Faculty of Engineering

7- Representative of the Faculty of Engineering Documentation

K: The scientific competition:

-A competition of creative technology of the computer association (program to measure profit of construction projects)

-The competition of scientific research of the Academy Building and Construction -2000

- Training Course information technology studies at the institute in the Arab Academy for urban planning and transportation - to prepare for Olympic competition Android - January 2010
- Tight external competition Egyptian Olympiad of the robot – February 2010

L-Professional works:

(L-1)Project management

-Supervision and construction management the projects of Mubarak city of research and scientific applications in Borg El Arab –Alexandria in its different stages :

First stage :the site plan and the Building of Genetics Engineering institute and Informatics institute ,the budget of this stage is 100million Egyptian pound(1998-2001)

Second stage : completing the works of site plan and the building of New material and Advance Technology institute ,the budget of this stage is 30 million pounds (2001-2005)

(L-2)Design and construction

As member of team:

planning

-The resort of (Doctors 48 Km)

(matrouh-marsa ,AgeebaYasamin resort

-Elmamary resort abo talat

- e resortThe Niec

-planning of Aboteg city

Public buildings

-The interior design of Abo Kir Company

- Alexandria university – hospital -Damanhour sector

- dThe design an estimation cost of Mahmoudia

-Contributing in the design of general plan of the third stage in Mubarak city of scientific researches in Borg El Arab (125 Feddan)

Residential buildings

.A residential building in Sid Basher (El shimy Building)

-A Villa in Abo-Talat

-An office building in Salah Salem street

-A place in Thourt Area

-A Residential building Zizana

-A Residential building Bahray

orksThe Decoration w:

-The design and supervising the construction of dressed hair shop

-The design and supervising the construction of a group residential apartments

-The design of a group electric equipments in Kafr dawar

(L-3)Projects that I do by myself (40projects) :

1-The interior design and supervising the construction residential villas(8 villas from 120m2 -1000m2)

2-Design of an office building for youth center in Wady I Notron (1000m2)

3-Design of the lagoola factory in Borg El Arab (2000m2)

4-The urban planning of a residential buildings group in Cairo (the sixth of October) with an area of 200 Feddan.

5-The working drawings of a group of schools in (the sixth of October)with an area of 10 Feddan

6-The " Avon -project" of a residential building in Hanoveel square at Alexandria (area 3 Feddan)

7-The design of a touristic resort in King -Mariout (area 60 Feddan)

8-The design of villas in Borg Alarb (6 villas from 100m2 -400m2)

9-The renovation and interior design of residential ap rtments (9 units)

10-The renovation and interior design of residential vi las (6 units)

11- The interior design of several big commercial shops (8 shop)

12- supervising the construction of the concrete blocks of

	<p>Phlastan Hotel in Alexandria</p> <p>13- Develop Master Plan for the Mubarak City for Scientific Research and design of the outline of the area of investment on an area of 135 acres</p> <p><u>(L-4) Competition Awards:</u></p> <p>Office: The Engineering Design Group</p> <p>-Honorable Prize, the housing compound of Borg El Arab investors</p> <p>-An encouraging prize in a competition of design a group</p> <p>Of residential buildings in Borg El arab chairing with Prof/ Tarek Saad Ragab</p>
<p>Research Interests</p>	<p>1- Building technology and development of a database of case studies in sustainable building;</p> <p>2- study the structure system ,construction system and structural development</p> <p>3 - project management (Housing Projects)</p> <p>4 - planning the continental infrastructures in housings settlements</p> <p>5 - Integrated Feasibility Studies and Decision support systems</p> <p>6- Sustainable Development.</p> <p>7- strategy planning and regional planning</p> <p>8 -Architectural Heritage</p>
<p>Publications</p>	<p>1-El-Shimy H and Abd El – Maksoud R; Determination of the efficiency of the suitable construction methods for low income housing , paper published at Alexandria Engineering Journal , Alexandria, September, 2000</p> <p>2- El-Shimy H. and Abd El – Maksoud R; Decision support to choice construction system for low income housing projects, The 7st international conference (Inter-Built) , Cairo ,July, 2000,</p> <p>3- El-Shimy H.; Decision support system of investment project for</p>

low income housing, The 1st international conference to upgrade construction industry , Cairo , September 2000

4- El-Shimy H. and Abd El – Maksoud R; Integrated Feasibility Studies mechanism of Decision Support system for developing project at south Lebanon International conference of south Lebanon :Urban Challenge in the Era of Liberation , Beirut Arab University , Lebanon ,April ,2001

5- El-Shimy H.; Integrated Feasibility Studies as Tool for planning Sustainable Development in new urbanism societies in Egypt , Ain Shams International conference for Architecture and Urban (ARUP 2008) , October, 2008

6- El-Shimy H.; Strategy of Urban Development and Housing Planning , paper published at Alexandria Engineering Journal ,vol 48, No4, July, 2009

7 - El-Shimy H.; Management System natural environment and built environment resources in national and regional planning ,case study of nation planning Lebanon and regional planning of Beirut ,Architecture and planning journal, faculty of architectural engineering, Beirut Arab university, under reviewer

8- El-Shimy H.; The appearance of new methodology for the development of a strategy for urban communities, the existing major governorates in Egypt , Practical analytical study of the possibility of urban chapter of the city of Borg El-Arab province of Alexandria , The fifth international architectural Conference , Towards a new architectural vision ,Cairo university ,Cairo ,December ,2009

9- El-Shimy H.; Mechanism to choose the method of implementation adapted to the environmental sustainability, Practical analytical study of the draft Adrar disappointing hotel in Siwa oasis in Egypt Jafar" , paper published at conference of Technology and sustainability in built environment, faculty of Architecture and Planning, King Saud University Riyadh ,Saudi Arabia Riyadh ,January,2010

10- El-Shimy H.; Measuring the economical impact to the sustainable development of architectural heritage sites and tourism areas in Metropolis, A pilot study for developing practical Elmouaz street , Fatimic area , Cairo", paper published at conference of The Planned World : Urban , Rural , Wild international conference, Simon Fraser University, Wosk Centre for Dialogue , Vancouver , British Colombia Stat , Canada ,August

	5, 2010 – August 7, 2010
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