

Curriculum Vitae

Maha Ali El-Sayed Ahmed Abd El Wahab



EDUCATION

- **PHD – Faculty of Engineering, Architecture Department June 2018.**
- **Title: SUSTAINABLE URBAN DEVELOPMENT OF REGIONAL PLANNING. CASE STUDY (ALEXANDRIA REGION 2050)**
- **Master of Science – Faculty of Engineering, Architecture Department January 2013.**
- **Title: EFFECT OF PHYSICAL DEVELOPMENT ON URBAN COMMUNITIES THROUGH STRATEGIC PLANNING & SUSTAINABLE TRENDS CASE STUDY (RASHID CITY)**
- **Under graduate Studies:**
 - **Alexandria University - Faculty of Engineering**
 - **Architectural Engineering Department - Urban Design Section**
 - **Grade: Very Good with Honors.**
 - **Position: second on Urban Design section, 9th on Architecture department.**
- **Graduate: from (E.G.C.) El Nasr Girls College, Alexandria 2003.**

GRADUATION PROJECT

- **Title: Rosetta Tourism Development**
- **Supervisor: Prof. Ebtehal Yousef El Bastawisy / Prof. Tarek El Sayad. Dr Dina Sameh Taha.**
- **Project Grade: (Excellent).**

PHD's Degree

The process of local and regional planning represents an important and influential branch of science that determine the trends of urban growth at the levels of cities, Governorates, and regions. The increasing interest for the strategic planning but at the local and national level only leaving a gap between them that only regional urban planning could fill. This came in line with the orientations of the state towards a comprehensive development of the Arab Republic of Egypt, as some authors may suggest 'The nature of some planning issues requires intervention at the regional level of planning. (Vasilevska, Ljiljana and Milanka, 2009)

Due to the importance of the global experiences which appeared grounded on the theories of development and the national & regional planning in Europe, Asia as well as America, it was necessary to use those experiences to develop a successful methodology of strategic planning at the regional level in Egypt.

This work studies the different experiences of regional plans and future visions for Egypt by studying & analysing the goals and main points which aim to develop those regions.

As a result of the lack of research and academic studies at the regional level, it became useful to examine this branch of studies -regional spatial planning- to reach clear methodology while suggesting a future vision of the region as to improve the quality of life, to strength the regional identity and to develop new forms of regional collaboration.

The following thesis mainly explores the effect of physical development on urban communities through strategic planning methodology & sustainable trends. Strategic planning is a set of steps that is applied in a method to achieve a set of documents & a strategic plan to be applied on a period of time.

It has been widely used over the past several years these planning techniques have been developed to address Fundamental corners in planning:

- 1) The urban community issues.
- 2) The implementation of these planning techniques.

Governments are responsible for developing framework policies that both initiate and guide the decision-making process, setting the conditions for the operation of effective planning at regional and local levels, one of it is the Strategic planning that is a process, in which the output of such process should be much more than merely a plan document or a vision statement, so an emphasis is given to Egypt.

Owing to the problems which the Egyptian cities are confronted by, of accommodating rapidly growing population & providing those with infra-structure & shelter while ensuring sustainability as well as enhancing economic growth. Going through the guidelines of national planning, regional planning by having a quick survey on the 7 regions of Egypt & finalizing the thesis with the case study of Rashid city strategic planning, the implementation system & the obstacles are facing it.

PROFESIONAL EXPERIENCE

- **January 2013 - Present: Working as Assistant lecturer at Pharos University in Alexandria.**
- **September 2009 – 2013: Working as Teacher Assistant at Pharos University in Alexandria.**
- **September 2008 – January 2011: working at Egyptian house for Architecture & Planning.**
- **Summer – 2006: Training at dr. Aisha El Kholy's office (Site training).**
- **Summer - 2005: Training at Prof. Dr. Yousri Azzam's Office.**
- **Summer - 2004: Training at Prof. Dr. Yousri Azzam's Office.**

Projects Participated in while working at The Egyptian House

- **The preparation of the strategic plan for Rashid 2027.**
- **Mermaid Building in Bahry - MAC for Real Estate Investment.**
- **planning tourist village (Nice 3)**
- **planning tourist village in Sidi Krier**
- **Villa Haj Mohammed Mahjoub / Villa king Mariout**
- **Planning of El-Saleh Economic City / Republic of Yemen**
- **El Ansar Building in Zizenia –Al Ansar Group**
- **The Preparation of detailed plan for the Libyan cities.**
- **Planning Tourist Village in Abo Talat.**
- **Designing Tripoli Mall – Libya.**
- **Planning Urban cordons for hamlets, farmlands and Satellites villages.**
- **The preparation of the Strategic plan for Abu Tig city – Assiut 2027.**
- **Planning El bogaz Area – Rashid.**
- **Studying Limitation of packed slums – Alexandria.**
- **Developing Villa Haj Mohamed Fadl – Libya.**
- **Villa Dr/Alaa Hashem – 6 October City.**
- **The Detailed Planning of Rashid City.**

- Kuwait Embassy - Sana'a Yemen.
- Residential villa – Kuwait.
- Renovation Omar Ebn El Khatab mosque – Damanhur.
- Renovating Victory Street Wall – Damanhur.

Courses helped demonstrated

- AE121 Building technology (1)
- AE122 Building technology (2)
- AE221 Building technology (3)
- AE210 Architectural Design (0)
- AE141 Colors in built Environment
- AE222 Design Details (1)
- AE211 Architecture Design (1)
- AE212 Architecture Design (2)
- AE311 Architecture Design (3)
- AE312 Architectural Design Applications
- AE321 Design Details Level (2)
- AE322 Design Details (3)
- AE347 Interior Design
- AE331 Theories of City Planning
- AE341 Specifications & Quantities
- AE400-2 Graduation Pro (2)
- AE142 3D Projection Shades & Shadows.
- EA 312 Architectural Design Level -4
- EA 342 History of Architecture (3)
- EB 144 Engineering Drawing for Architects (2)

COMPUTER SKILLS

- Professional:
Arc Map (GIS 9.3) – Took the professional course in Arab Academy for Science, Technology & Maritime Transport (Five levels in two years) by *Dr. Mohamed Mehaina* in addition to a pre-doctoral course with *Prof Dr/ Hani Ayad*.
AutoCAD.
Adobe Photoshop.
3D Max
- Non-Professional:
Adobe Flash.

Recommendation

Love to make difference in my workplace & achieving goals in a respectable & healthy work atmosphere

Self-respect, leadership characteristics, work under pressure, never fed up with learning, flexible with work cycle, sociable, knowing the importance of responsibility, high communication and interactions skills.

Appreciate the team work & respect the teams' achievement (it's the unit of successful organization)

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