

## **C.V**

### **Magdy Tewfik Saad**

#### **1- Personal Information**

- i. **Name: Magdy Tewfik Saad**
- ii. **Address: P.O. Box 13286, 11942 Amman, Jordan**
- iii. **E-mail: m.tawfiq@ju.edu.jo**
- iv. **Tel. (962-6) 5336332.**  
**Mob. (962-6)79- 5106853**
- v. **Jordanian; Born 1944.**
- vi. **Married with three children.**

#### **Employment Objective**

1. **To handle a challenging position in an academic institution or professional organization that can fully utilize my skills in planning, architecture, and management.**
2. **To handle a position, which is enjoyable and satisfying and to be a part of the team in any role that allows my employer to benefit from my efficiency maturity, and reliability.**
3. **To continue to develop my skills in environmental planning and architecture by pursuing any course which copes with new ideas, technology, and information.**

#### **Personal Skills**

- **Well organized and very efficient.**
- **Highly motivated and determined.**
- **More than 41 years experience in different positions and countries.**
- **Competent under pressure.**
- **Warm and friendly manner.**
- **Flexible, reliable, adaptable.**
- **Work well whether supervised or unsupervised.**

## **Career Summary**

**Multinational experience in architectural design, urban planning and implementing medium to large-scale urban projects. Able to manage and direct a group of professional experts to produce timely and high quality production.**

**I used to work with private architectural firms both in Egypt and in Denmark. My job was mainly building design including hospitals, housing, religious edifices, and office buildings. I also participated in several competitions, some of which were considered among the top three entries. In Jordan, I worked as a team leader to prepare the design of a housing scheme for the low-income in Gaza Strip (1850 dwelling units) including feasibility studies, and a residential neighborhood for diplomats at the Yadoudeh district in Amman. I also participated as a chief consultant for the Royal Scientific Society to prepare the land use development plan of 1400 ha. owned by the Phosphate Company in Russeifeh (Northeast of Amman). I was involved in several consultancies for the Greater Amman Municipality, the Ministry of Planning, and the Ministry of Municipal Affairs, and the University of Jordan.**

**After I was awarded my Doctor of Technology in 1976, I enjoy my academic career. It is basically teaching, research, and professional consultancy. I produced over forty published papers mostly on housing and urban planning issues and a book on sciagraphy.**

## **Personal Strengths:**

**I am a person who is able to concentrate, handle stress, got analytic thinking, patient, serious, well organizing his time, attentive to details, generating new ideas and reasonable solutions for professional issues to deal with. I learned from my work experience that any assignment in my field should first satisfy the user and professional, and flexible enough to adapt future changes.**

## **2- Academic Qualification**

- **1967 B.Arch. (Distinction) College of Fine Arts. Cairo, Egypt (Subject: Architectural Design).**
- **1972 Diploma in Planning (Post-graduate) The Institute of Urban Planning and Landscaping, The Royal Danish Academy of Fine Arts, Copenhagen, Denmark (Subject: Environmental & Urban Planning).**
- **1976 Doctor of Technology, Lund Institute of Technology, Lund University, Lund, Sweden (Subject: Sustainable Development and Regional Planning).**

## **3- Academic Positions**

- **Research and Teaching Assistant (1972-1974), The Housing Laboratory, The Royal Danish Academy of Fine Arts, Copenhagen, Denmark.**

- Lecturer, Part-time (1975), the Institute of Geography, Lund University, Lund, Sweden. (Subject: Regional Planning)
- Lecturer, Full-time (1976-1977), Department of Architecture, Alfateh University, Tripoli, Libya.
- Assistant Professor (1977-1983) Department of Architecture, University of Jordan, Amman, Jordan.
- Associate Professor (1983-1991) Department of Architecture, University of Jordan, Amman, Jordan.
- Professor (since 1991), Department of Architecture, University of Jordan, Amman, Jordan.
- Visiting Professor (2005-2006), Department of Regional Planning, Faculty of Planning & Management. Al-Balqa Applied University.
- Visiting Professor (2007-2008), Department of Regional Planning, Faculty of Planning & Management. Al-Balqa Applied University.

#### **4- Administrative Positions**

- Chairman, Department of Architecture (1989-1991), University of Jordan.
- Dean, College of Architecture and Arts (1995-1998), the Petra Private University, Jordan.
- Chairman, Department of Architecture (1999-2003), University of Jordan.
- Vice Dean for Academic Affairs, Faculty of Engineering & Technology, University of Jordan. (2008-2009).
- Acting Dean, Faculty of Engineering & Technology, University of Jordan. August-November 2009.
- Dean, Faculty of Engineering Technology, University of Jordan. November 2009 (to date).

#### **5- Teaching Subjects**

Urban and Regional Planning, Land-Use Planning, Research Methodology, Planning of Social Services, Building Economics, Urban Design, Design Studio, Design Thesis, Landscape Architecture, Housing Studies, Sustainable Development, History and Theory of Architecture, Traditional Architecture in the Arab World, Up-grading Urban Poor Communities, Analysis and Criticism of Architecture.

#### **6- Professional & Community Affiliation**

- Member of the Jordanian Association of Engineers.
- Member of the Association of the Danish Academic Architects.

- Member of the Consultative Group for Urban Projects and Health (ME Award).
- Nominator for the Aga Khan Award for Architecture.
- Member of the Rotary Amman Cosmopolitan Club.
- Chairman of the Accrediting Board for Various Departments of Architecture at Private & Public Universities in Jordan. Ministry of Higher Education & Scientific Research.

## **7- Supervision of MSc. Thesis**

- Methods of Land-Subdivision and its Influence on Urban Form (Umm Al Summaq Area- Amman), 1989 by Abla Sunna.(Co supervisor)
- Irbid: An Analytical Study of the Urban Formation from 1884 to 1990 by Ahmed Al-Zoa'bi.(Co supervisor)
- The Role of Urban Space of the Great Mosque within the Urban Context of Traditional Arab Muslim Cities, 1992 by Narmeen Barakat.
- An Urban and Architectural Study of Selected Historical Sites in Amman City Centre – Urban Conservation, 1998 by Nabeel Ilias.
- Post-Occupancy Evaluation of Public Housing Schemes in Jordan, the two cases of Quwesmeh and Marka (Teachers' Housing), Amman, 1995 by Lamees Shaban.
- The Influence of Urban Cultural Exchange on Traditional Human Settlements in Jordan: A Comparative Study of the Two Villages of Kathrubba and Smakiyya in Karak, 1995 by Samar Toubassi.
- University Campus Design in the Arab World: a Comparative Study of the Physical Environment in Two Cases, 1995 by Majdi Khresheh.
- Urban Infill within Traditional Centers: The Case of Amman City Centre, 1997 by Ismail Tahhan.
- The Integrated Role of Urban Movement Patterns in Amman City Centre, 2001 by Afnan Saleh.
- Contemporary Commercial Centers and their Influence on the Urban Growth of Amman, 2001 by Sultan Zakariya.
- Impact of Political Changes on Urban Morphology: Case of Jerusalem since 1861, (2001) by Samer Younis.
- Effect of Architectural Conservation on the Urban Fabric of the Historic City: Case Study – down town Madaba, 2001 by Rama Al-Rabadi.
- Local Culture as a Prime Factor of Shaping Architectural Identity. 2003 by Reem Al-Abbasi.
- Conservation of Urban Heritage in Dubai City: Revitalization and Adaptive Reuse in order to meet Present Demands and Future Challenges, 2004 by Mohammad Abu Farha.
- Evaluation of the Housing Needs for the Low Income Households within the Framework of Housing Development in Amman. 2004 by Hassan Qubaen.
- The Role of Streetscape in Creating Pedestrian Friendly Environment in Amman, 2008 by Rana Al-Saqa.
- Supervision of several other MSc. Theses some of which are now in progress.

## 8- Books Published

Sciagraphy. Dar Al-Manahej Publishing, Amman – Jordan. 1998.

## 9- Publications

- Tewfik, M. (1972). “Stovstormens miljonedbrydende virking i Sudan”. *Arkitekten* 1972: 488-490.
- “Bebyggelsesplanstudier for 29 Boligomrader” (1973). Department of Town Planning & Laboratory of Housing, the Royal Danish Academy of Fine Arts, Copenhagen. The Housing Laboratory.
- Tewfik, M. (1977). “A Pilot Project for the Khors, Eastern Sudan”. *Ekistics*: Vol. 43 No. 258 May 1977: 268-276.
- Tewfik, M. (1980). “The Inner City of Amman”. *Ekistics*: Vol., 47 No. 280 Jan/Feb 1980: 43-57.
- Tewfik, M. (1981). “The University College Hall; University of Jordan”. *Al-Benna*: Vol. 2 No. 8: 53-59.
- Tewfik, M. (1982). “Suaken, a Unique Example of Arab Architectural Planning in Sudan”. In: *The Arab City: Its Character and Islamic Cultural Heritage*, Eds. Serageldin, I. & S. El-Sadek. 251-255. the Arab Urban Development Institute, Riyadh – Saudi Arabia.
- Tewfik, M. (1982). “Development Studies of the Central Business District of Amman”. (in Arabic) *Alam Al-Bena*: No. 25. July 1982: 19-24. The Centre of Planning and Architectural Studies, Cairo – Egypt.
- Tewfik, M. (1983). “Service Facilities in a Poor Industrial Environment: The Case of South Amman”. *Third World Planning Review*: Vol. 5, No. 1 Feb. 1983:79-90. Also in *Ekistics*: Vol. 50, No. 298 Jan.-Feb. 1983: 54-61.
- Bisharat, L. & M. Tewfik (1985). “Housing the Urban Poor in Amman: Can Upgrading Improve Health”. *Third World Planning Review*: Vol. 7 No. 1 Feb 1985.
- Tewfik, M. (1986). “The Architectural Originality of the Arab Traditional Souks”. *Alam Al-Bena*; No. 40: 4-5. The Centre of Planning and Architectural Studies, Cairo – Egypt. Also in *Ekistics*: Vol. 59, No. 354/355 may – Aug. 1992: 230-234.
- Tewfik, M. (1986). “About Quality in Architecture Education” *Ekistics*: Vol. 55 No. 328/329/330: 138-140.
- Tewfik, M. (1986). “Authentic Characteristics of Urban Gardens in Identified Moslem Regions”. *Environmental Design*. No. 1, 1986: 28-31.
- Tewfik, M. (1987). “The Gates of Old Cities: an historical research to pave the way for designing a symbolic gate for the City of Amman.” (In Arabic) *Alam Al-Bena*: No. 79 March 1987: 27-31. The Centre of Planning and Architectural Studies, Cairo –Egypt.

- Tewfik, M. (1989). "Urban Land in Jordan Issues and Policies" *Cities: Vol. 6; No. 2: 119-135.*
- Tewfik, M. (1990). "The Quality of Public Housing in Amman – Jordan". *Open House International Vol. 15 No. 1, 1990: 44-49.*
- Tewfik, M. (1990). "The Need for Inter-regional Linkages: Amman versus the Southern Region". *The Proceedings of the International Conference on National and Inter-regional Strategies for Urban Development General Organization for Housing, Building & Research. Cairo, 15-18 Dec. 1990.*
- Tewfik, M. (1991). "A Critique of the Application of New Town Concepts in Jordan: The Case of Abu Nusier". *Ekistics 58, No. 346-347.*
- Tewfik Saad, M. (1996). "Impact of Regional Conflicts on Neighbouring Urban Settlements: The Case of Amman". *Open House International Vol. 21 No. 3, 1996:34-37.*
- Tewfik, M. (1996) "Investment Deployment over Development Communities in Jordan". (In Arabic). *The Proceedings of the Seminar on "Planning for Jordan 2020" The Municipality of Greater Amman 19-21 May 1996: 1-8.*
- Tewfik, M. (1997). "Housing Finance in Jordan: Sources and Constraints". In: "The Reconstruction of Palestine; Urban and Rural Development". Ed. Zahlan, A. B. Kegan Paul International. ISBN 0-7103-0557-5: 625-639 (also in Arabic): 909-724.
- Tewfik, M. (2000). "A Comparative Study on Examples of Arab Traditional Houses." (In Arabic). *The Proceedings of the Symposium on Courtyard Houses in Arabic Cities. Baath University, Homs – Syria. 11-13 Nov. 2000.*
- Tewfik, M. (2000). "Application of Renewable Energy Sources in Sustainable Development". (In Arabic) *The Second Jordanian Architectural Conference. 26-28 September 2000. The Jordanian Engineering Association, Amman – Jordan.*
- Tewfik Saad, M. (2001) "Aspects of Imbalance Deployment of Resources among the Development Regions in Jordan". (In Arabic). *The Proceedings of the Symposium on Urban Development in Arab Regions: Legislation, Planning, and Management. The Ministry of National Land Development, Housing and Environment, Rabat – Morocco 10-12 April 2001.*
- Tewfik, M. (2003) "Impact of Globalization and Information Technology on the Education of Arts and Architecture in Jordan". (In Arabic). *The 4<sup>th</sup> Conference, Faculty of Fine Arts, Cairo on Globalization and Fine Arts Education. Cairo, Egypt 1-4 April 2003.*
- "A Planning Framework for Urban Health Facilities in Jordan". (In Arabic) *An extensive research sponsored by the University of Jordan. 2005-2006.*
- "Mixed-up Concepts of Planning in some of the Developing Countries" (in Arabic). *The 1<sup>st</sup> International Conference on Planning: Theory and Practice. Al-Balqa Applied University, Salt, Jordan 20-22 November 2006.*

- “Abatement of Dust Storms Afflicting the Tropics” Submitted for Graduate Diploma to the Institute of Urban Planning and Landscape, The Royal Danish Academy of Fine Arts, Copenhagen – Denmark. June 1972.
- “Aspects of Regional Planning and Rural Development Affected by Factors of Physical Environment”. Submitted for the degree of Doctor of Technology, The Lund Institute of Technology (LTH), Lund University, and Lund – Sweden. Sept. 1976

## **11- Scholarships, Grants & Paid Leaves**

- 1972 Higher Education Grant from the Ministry of Foreign Affairs, Copenhagen, Denmark.
- 1973 – 1976 Scholarship holder from the Swedish Institute, Stockholm, Sweden.
- 1974 – 1976 Scholarship holder from the University of Lund, Lund, Sweden.
- 1983 Research Grant from the DAAD, Germany.
- 1984 Research Grant from the Conrad Adenauer Foundation, Germany.
- 1992 Sabbatical Year from the University of Jordan.
- 2005 Sabbatical Year from the University of Jordan.
- 2007 Sabbatical Year from the University of Jordan.

## **12- Built and Designed**

1977 (to date) In Jordan:

A Multi-function Urban Centre at Suweileh; A Large-scale Housing Scheme at Wadi Es-sir; The College Hall at the University of Jordan; Participated in the competition of the Presidency Building of the University of Jordan; The Schematic Master plan of the University of Jordan; Campus Master plan Detailing and Design; Designer of Several Office Buildings; Works include the Mosque of Mohammed Zaid Al-Dajani at Hommar; Private Dwellings; Various Consultancies on the Structural Plan for Greater Amman Municipality and other towns in Jordan; Third Prize of a Design Competition on the National Park of Mafraq; Third Prize of a Design Competition on the Greater Amman Municipality Building; Jordan Kuwaiti Bank Headquarters; First Prize Architectural Design Competition on Commercial and Cultural Center at Suweileh (Ministry of Awqaf); Participated in the Preparation of the Five-Year Plan 1986 – 1990 of Jordan; Member of the Jordanian Planning Committee for the Third 5-Year Plan of the Sultanate of Oman; Master Plan for Land Use on the National Level for Jordan (Ministry of Planning); Master Plan for Philadelphia Private University; Second Prize Architectural Design Competition on Zai Tourist Village at Al-Balqa; Preliminary Design for the Aqabana Tourist Resort at Aqaba; Middle

**Class Housing Project at Jwaideh; Technical and Financial Proposal for Zarka University (now Al-Hashemieh); Housing Scheme in North Aqaba; Development of the Aqaba Gateway and the Land-use of 2 ha. in Aqaba; Consultant of Royal Scientific Society and Greater Amman for Land Use Development of the Phosphate Company, 1.4 ha. at Rusaifeh.**

**1973 – 1976 in Sweden:**

- **Development Scheme of Vehicle/Pedestrian Zone in the Trollerberg Housing Estate in Lund, 1975.**
- **Evaluation and Preparation of Technical Report on Campus Schematic Plan for the King Saud University, Riyadh in Saudi Arabia, 1975 designed by Prof. Karl Schwanzer (jointly with Professor Hans Asplund).**

**1969 – 1972 in Denmark:**

**Office Buildings; Participated in the Design of the Copenhagen University Teaching Hospital in Hvideovre; Interior Designs; Participated in the Competition on the Municipal Hospital of Regensburg, Germany; Participated in the Design of the Odense University; Participated in the Design of a Computer Center in Valby District.**

**1964 – 1969 in Egypt:**

**First Prize of an Academic Architectural Competition on “Cairo Youth Dwelling”;  
Participated in the Design of St. Marc’s Cathedral in Cairo; Religious Edifices;  
Apartments Buildings.**

**13- International Seminars Attended:**

- 1973 The Housing and Planning Conference, IFHP, Copenhagen, Denmark.
- 1974 Drought and Famine in Africa, University of Uppsala, Uppsala, Sweden.
- 1975 International Solar Energy Society, Polytechnic of Central London, UK.
- 1980 International Symposium on Islamic Architecture and Urbanism, King Faisal University, Dammam, Saudi Arabia.
- 1981 Symposium on the Arab City: Its Character and Islamic Heritage, Al-Medina Al-Munawara, Saudi Arabia.
- 1983 International Symposium for the Conservation of the Old City of Aleppo, the Aleppo University, Aleppo, Syria.
- 1984 Euro-Arab Social Research Group: 4<sup>th</sup> International Conference on Urban Crisis and Development Problems, Marrakech, Morocco.
- 1985 The National Symposium on Housing. The Habitat Day. The Housing Corporation in Jordan.
- 1986 The Aga Khan Tenth International Seminar on Architectural Education in Moslem Countries, Granada, Spain.
- 1986 The International Symposium of the Greater Amman Comprehensive Development Plan. The Municipality of Greater Amman – Jordan.
- 1986 International Conference on Islamic Garden and Pattern of Islamic Towns, the International Research Centre for Islamic Studies, Genzano di Roma, Italy.
- 1989 The Aga Khan Award for Architecture. 3<sup>rd</sup> Cycle, Cairo, Egypt.
- 1990 Architecture Conservation Workshop, Dawood College of Architecture & Planning, Karachi, Pakistan. June 1990.
- 1990 International Conference on National and Inter-Regional Strategies for Urban Development. General Organization for Housing, Building and Planning: Cairo, Egypt. 15-18 Dec. 1990.
- 1995 The International Conference on the Reconstruction of Palestine: Urban and Rural Development. Amman, Jordan.
- 1996 The Seminar on “Planning for Jordan 2020” The Municipality of Greater Amman, Amman, Jordan. May 1996.
- 2000 The Second Jordanian Architectural Conference. Amman, 26-28 September 2000. The Jordanian Association of Engineers.
- 2000 The Symposium on Courtyard Houses in Arab Cities” The Baath University. Homs, Syria. Nov. 2000.
- 2001 The Symposium on “Urban Development in Arab Regions: Legislation, Planning and Management, Rabat, Morocco. April 2001.
- 2003 The 4<sup>th</sup> Conference, Faculty of Fine Arts, Cairo on Globalization and Fine Arts Education, Cairo, Egypt. April 2003.
- 2006 The 1<sup>st</sup> International Conference on Planning: Theory and Practice. Al-Balqa Applied University, Salt- Jordan. 20-22 November 2006.
- 2007 Spatial Planning through Intercultural Dialogue: Sustainable, Integrated Renewal and Revitalisation. Dortmund University, Germany. 12-15 June 2007.

- 1982            **The King Abdullah Civic and Recreational Centre at Wadi Saqra, Amman. An International design Competition.**
- 1983            **Architectural Evaluation of Mu'ta University, Karak.**
- 1984            **Evaluation of the 3<sup>rd</sup>. 5-Year Plan for the Sultanate of Oman in coordination with the Ministry of Planning, Jordan.**
- 1990            **Jury Chairman of the Design Competition on the Plaza of the National Museum of Jordan at the Amman City Center.**
- 1991            **The National Competition on the Aqaba Hotel in Aqaba (Chairman of the Technical Committee).**
- 1992            **Chairman of the Accreditation Board for National Universities, Ministry of Higher Education. Amman, Jordan.**
- 2001            **The National Competition on the National Museum for Children, King Hussein Park. Amman, Jordan (Chairman of the Supervising Committee).**
- 2003            **Member of the Consultancy Team for Her Majesty Queen Rania Al-Abdullah On the National Museum for Children, Amman, Jordan.**

## **Reference:**

1. **HE Professor Issam Zabalawi  
Former Minister of Higher Education and  
Scientific Research  
Amman – Jordan**
2. **HE Professor Mahmoud Al-Samra,  
Former Minister of Culture  
Amman – Jordan.**

## **Certification:**

**I, the undersigned certify that to the best of my knowledge and belief, this biodata correctly describe myself, my qualifications and my experience.**