

Mohamed Assem M. Hanafi



1- Personal Data

Birth Date: April 14, 1965

Nationality: Egyptian

Occupation: Prof. Dept. of Architecture, Faculty of Engineering, University of Alexandria.

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2- Education and qualifications:

- Doctor of Philosophy in Architectural conservation and urban development, Institute of Advanced Architectural Studies, University of York, UK. 1989 - 1993.
- Institute of Advanced Architectural Studies, University of York, UK; courses in Conservation Studies. 1989 - 1990
- Institute of Postgraduate Studies and Research, University of Alexandria; Courses in Environmental Studies. 1988 - 1989
- BSc. In Architectural Engineering, Dept. of Architecture, Faculty of Engineering, University of Alexandria. 1983 - 1988.

3- Academic Positions

- 2006- Professor, Dept. of Architecture, Faculty of Engineering, University of Alexandria.
- 2003 - : Associate professor, Dept. of Architecture, Faculty of Engineering, Ajman University of Science and Technology, United Arab Emirates
- 2001 - 2003 : Associate professor, Dept. of architecture, Faculty of Engineering, University of Alexandria.
- 2001-2002 : Adjunct Associate professor, Faculty of Engineering, Arab Academy for Science and Technology Egypt
- 1998-2001 Assistant Professor, Dept. of Architecture, College of Engineering, United Arab Emirates University. (resigned due to personal commitments in Egypt)
- 1995- 1998: Assistant professor, Dept. of architecture, Faculty of Engineering, University of Alexandria.
- Adjunct Assistant professor, Faculty of Engineering, Tanta U., Egypt.
- 1995 – 1996: Adjunct Assistant professor, Faculty of Engineering, Mansoura U., Egypt.

4- Teaching and academic experience:

- Taught graduate and post-graduate courses at a number of universities and academic institutions in Egypt and UAE, namely: building construction, execution design, architectural design, heritage conservation.
- Supervised and refereed a number master and PhD thesis

- Delivered short courses and training sessions in various architectural and planning themes such heritage conservation/ landscape architecture/building finishes/rehabilitation and urban planning

5- Applied research Projects and Funded research

Architectural survey of the hanging church, and Babylon fort, Cairo

Role: Team member – Consultant in Architectural Conservation, “Space Consultant”

. Funded by: Supreme Council of Antiquities

Date: 1995

Architectural survey of Roman archeology ,Pompeii , Italy

Role: Team member – Consultant in Architectural Conservation

. Funded by: E.E.C, Med.-Campus

In collaboration with: University of York, UK

Date: 1995

The Development and Planning of squatter areas, AlAsafa, AlMandara, Sidi-Bishr, Alexandria, Egypt

Role: Team member – Urban Design Unit, Center of community service and environmental upgrading, Faculty of Engineering, University of Alexandria

Funded by: Alexandria Governorate

In collaboration with: Alexandria comprehensive planning committee

Date: 1996

The development and Rehabilitation of Waqf Radwan Bey, Cairo – Egypt.

Role: Team member – Consultant in Architectural Conservation

Funded by: Dutch Embassy, Cairo

In collaboration with: Mallinson Architects, UK

Date: 1997

The development and Rehabilitation of Coptic Cairo and Old Cairo – Egypt.

Role: Team member – Consultant in Architectural Conservation

Funded by: Amercian Research Center, Cairo

In collaboration with: Mallinson Architects, UK

Date: 1998

The Rehabilitation of Palace No.3, Alexandria – Egypt.

Role: Team member

Funded by: British Council

In collaboration with: Oxford Brooks University

Date: 1997

Three–dimensional architectural survey of urban heritage in the city of ALAIN.9

Role: Team member

Funded by: Supreme council for scientific research, UAE University

Date: 1998

Micro–climatic quality assessment of outdoor urban spaces in the city center of ALAIN

Role: Team member

Funded by: Supreme council for scientific research, UAE University

Date: 1998

6- Publications

Ragab A, Hanafi M., Ahmed K.N., Ragab A **“Towards Environment-Friendly Intelligent Buildings” The Use Of Solar Energy For Air conditioning Using Adsorption Cooling The Case Of Abu Dhabi City High-Rise Buildings**, Proceedings International Congress on Environmental Planning and Management September 11 – 15, 2005 – Brasilia, Brazil

Hanafi M., Ahmed K.N., Ragab A., **Smart Housing: A Critical Historical Review**, Proceedings, ArchCairo 2005, Cairo, February 22-24, 2005.

Hanafi M., **Neo-Traditional Trends In Architecture: The Egyptian Case**, Presented at IASTE 2004 Conference, Sharjah/Dubai, December 14-18, 2004.

Hanafi M., Rashed A., **Managing Urban Qualities: Planned V Spontaneous**, the XXXII IAHS World Congress, Trento, Italy, September 21-25, 2004.

Ahmed K. N., HANAFI M., WASFY H. **Appropriating Intelligent Buildings**, the XXXII IAHS World Congress, Trento, Italy, September 21-25 2004.

Rashed A., Hanafi M. **Cultural heritage and Tourism: Luxor of Egypt? Las Vegas?**, The 2nd International Conference on Cultural Heritage, Cordoba, Argentina, May 6-9 2004.

Hanafi, M. **Identity In A Cosmopolitan Context: A Comparative Analogy Between Alexandria, Egypt And Dubai, Uae**. Sharjah 6th Urban Symposium SUPS6, Sharjah, UAE, 1-3 June 2003.

Hanafi, M., **Vernacular Technology: Construction, Function And Aesthetics, A Critical Review Of Spontaneous Architecture In Siwa Oasis, Egypt**, the 2nd International Seminar on Vernacular Settlement at the University of Indonesia, 16-17 February 2002.

Hanafi, M. **“Demands For Heritage Consumption: A Critical Review In Values And Perceptions” EDRA**, The 32nd annual conference of the Environmental Design Research Association, Edinburgh, 2001

Hanafi, M., Okeil, A., and Rashed, A. **Digital Recording of Cultural Heritage: Case Study Al-Remeilah Castle, Alain, Uae.**, Alexandria Engineering Journal. January, 2001.

Rashed, A., Okeil, A. and Hanafi, M. **“Necessity Of Implementing The Strategic Environmental Assessment (SEA) In Sustainable Urban Planning And Development In Arab Gulf Countries, Case Study: United Arab Emirates.”** Alexandria Engineering Journal. January, 2001.

Hanafi, M. **“Traditions and urban development in Dubai”** Alexandria Engineering Journal, November, 2000.

Hanafi, M. **“Development, Traditions and Colonialism: the Case of Dubai, UAE ”** IPHS2000 Conference, Espoo, Helsinki, August 2000

Rashed, A., Okeil, A. and Hanafi, M. **“Post Occupancy Evaluation and User perception Towards Student Housing”**. EDRA, The 31st annual conference of the Environmental Design Research Association, San Francisco, USA, May 2000.

Hanafi,M., Rashed, A.,and Okeil, A. **“Sustainability of Traditional Economic Patterns, An approach to rehabilitation: Case study: Al-Khayamiah, Cairo, Egypt”**. EDRA, The 31st annual conference of the Environmental Design Research Association, San Francisco, USA, May 2000.

Okeil, A., Hanafi,M., Rashed, A. **“Urban Density and Energy Efficiency in City Planning: Case Study of Al Ain City”**, SDR'99, Second International Conference: Sustainability in Desert Regions, 20-22 November 1999, Al-Ain UAEU.

Rashed, A., Okeil, A. and Hanafi,M. **“Globalization, Estrangement: The Role Of The Architect In Sustaining Traditional Environment For Next Generations”** SDR'99, Second International Conference: Sustainability in Desert Regions, 20-22 November 1999, Al-Ain UAEU.

Haggag. M., Hanafi, M. **Residential buildings in Historical districts: the case of Al-Gommrok district** , Alexandria, **in Arabic**, presented at the First Scientific Conference for the Low-income housing in Lebanon, Beirut Arab University, Beirut 19-21 April 1995.

Hanafi, M. **The Urban Heritage of Alexandria : The past and the present**, proceedings of the international symposium on the conservation of the architectural heritage in Jordan and the Arabic world, Amman, Jordan (20-25 November, 1993).

Hanafi, M. **Conservation and Development in Architecture and Development in the Islamic World**, ed. S. Barakat, PP. 206-220, IoAAS. York, 1993.

8- Affiliations

Egyptian Society of Architects
Egyptian Syndicate of Engineers(Consultant in the field of Architectural Heritage/Housing)
Emirates Engineering Society
Urban design unit – Faculty of Engineering, University of Alexandria
American Society For Engineering Education ASEE
Environmental Design Research Association (EDRA)
Arab Society for Computer Aided Architectural Design ASCAAD

9- Awards & Honors

- 1) The Technical Cooperation Award, O.D.A., the British Government, 1989- 1991.
- 2) Farsi Award for architecture, 1996.
- 3) Several prices in architectural competitions: e.g.
 - **1st prize**: Jointly with Dr. A.ElMously & Dr. A.Sarhan; A multifunctional building (commercial - residential) Cairo. - (currently in the process execution)
 - **1st prize**: Jointly with Dr. A.ElMously & Dr. A.Sarhan; office building for the National Defence Council. – Cairo - (currently in the process execution)
 - **Promotional prize (special mention)**: Jointly with Dr. A.ElMously & Dr. A.Sarhan; a residential resort – Al Haram – Cairo
 - **Promotional prize (special mention)**: Jointly with Dr. A.ElMously & Dr. A.Sarhan; a complex of cinemas and audio visual facilities.
 - **Promotional prize (special mention)**:The recreational facilities of a luxurious resort in the city of 6th of October.

10- Professional Experience:

Owner and manager in charge of "Mahmoud Hanafi Mahmoud, Architects & Planners" office; for office profile and sample of projects please refer to the office's resume.