

CURRICULUM VITAE



Prof. Safaa M. Issa Abdou

جامعة المنوفية

Dept. of Architectural Engineering., Faculty of Engineering, Minoufiya University, Shebin El-Kome, Minoufiya, Egypt.

Personal Information

Date of Birth: 27/10/1949 Nationality: Egyptian Marital Status Single Muslim Religion:

Tel.: +2 0223685151 Mob: +2 01223712489 Email: safaai21@gmail.com safaai21@yahoo.com

Current Occupation

Professor of Architecture (Retired), Dept. of Arch. Eng. Fac. of Eng., Minoufiya University.

Education and Academic Degrees

Degree: Professor of Architecture, Dept. of Arch. Eng.

Year June 2005

Faculty of Engineering, Shebin El-Kome Faculty:

University: Minoufiya University

Post Doctor Fulbright Fellowship Degree:

1993-1994 Year :

North Carolina State University, Raleigh, NC University: State University of New York at Buffalo, NY

Ph.D. Architecture Degree

1991 Year:

Dept. of Architectural Engineering Faculty: Cairo University, Guizeh, Egypt. University:

Degree: Master of Architecture

Year:

Faculty: Dept. of Architectural Engineering University: Cairo University, Guizeh, Egypt.

Degree: Diploma in Architecture

1984-1986. Year:

Dept. of Architectural Engineering, Fac. Of Engineering. Faculty:

Cairo University. University:

Low-Cost Housing and Computer Application in Architecture Master's Courses:

Year: 1982-1983

Department of Architecture. Faculty:

University: Florida A & M, Tallahassee, Florida.

Degree: Bachelor of Architecture

Year: June 1972

Faculty: Dept. of Architecture, Faculty of Engineering

> Cairo University. University:

Language & Computer Skills

- English: Excellent (Reading/writing/speaking).
- French: Excellent (Reading/writing/speaking).
- German: Little (Reading/ speaking).

Professional Practice

- Assistant Architect at Fletcher, Ross & Hickling Architects and Town Planners, Leeds, England, Sept. 72-74
- Architect than Project Manager, Development & Popular Housing Co., Cairo, Egypt, Nov1974-May 1993.
- Part Time Architect at "A. Moez & M. Higazy", architects in Cairo, 1974-1982.

Work Promotion

Consultant Architect in Housing, Design and Environmental Research, since 15/5/1994.

Teaching and Research Topics

- Architectural Design 1st, 2nd, 3rd and 4th Year; Theories of Architecture 1st, 2nd and 3rd Year.
- Philosophy of Architecture 4th Year. Building Construction 1st Year. History of Architecture 1st Year.
- Working Drawings 2nd and 3rd Year. Humanistic Studies Post Graduate Studies.
- Research Topics Include: Disability Issues, Sustainability, Waste Management, Smart Thinking, Addiction treatment facilities.

Registered Inventions:

- 1) "New Design to Facilitate the use of Big Water Bottles", at the Academy of Scientific Research & Technology in Egypt patent No. 2010071204 presented 15/7/2010.
- 2) "Buildings Pipes cover for protection from Theft", at the Academy of Scientific Research & Technology in Egypt patent No. 20712633 presented 4/12/2007.
- 3) "Simple and Easy tool to prevent Water leaking in Buildings", at the Academy of Scientific Research & Technology in Egypt patent No. 19402, 1989.

Recent Publications (past five years):

- 1. Issa Abdou, S.M., "Inclusion of Physically Disabled Children Through Environmental Rehabilitation of Urban Space, Case Study: AL Azhar Park, Cairo Egypt, Green Buildings Sustainable Cities conf, Bologna/Ravenna, Italy 15-16 Sept. 2011.
- 2. Issa Abdou, S. M., "Accessible Libraries for Mainstreaming Blind and Vision Impaired Individuals...The cornerstone to Education for All, Case Study: Cairo University New library, Gizeh, Egypt" Education for All 3rd International conference Warsaw, Poland, 29 June -1st of July, 2011.
- 3. Issa Abdou, S. M., "The basis for inclusion of Blind and vision impaired students in school environment" A comparative study of European experiences in their achievement of the aimed at inclusiveness of Blind and vision impaired students, conference on Education and Rehabilitation of Disabled Individuals a cooperative responsibility, Nizwa University, Oman, 3-4 May 2011.
- 4. Issa Abdou, S. M. "Solid Waste Management.... The Critical Path to Build Healthy Cities, Case Study: Al Sharkiya Governorate, East Delta, Egypt", Healthy Cities Architectural conference, Pune India, 3-5 February, 2011.
- 5. Issa Abdou, S. M., "Architecture the Basis of an Inclusive Society, Case Study: The Egyptian Experience in Mainstreaming Disabled Women", 2nd Regional Conference for Women with Disabilities, Guangzhou, China, March 29-31, 2010.
- 6. Issa Abdou, S. M., "Open spaces and the right of the Disabled Child", Building Technology Journal, No. 14, March 2008.
- 7. Issa Abdou, S. M. & Ez Eldean, S., "Solid Waste Environmental Impact and Management", Environment and Health Sciences conference, Beijing China October 26-29 2007.
- 8. Issa Abdou, S. M. & Ez Eldean, S., "The New Millennium Ethics of Housing Technology", the Wessex Institute of Technology conference: Ravage of the Planet, San Carlos de Bariloche, Argentina 12-14 December 2006.
- 9. Issa Abdou, S. M., "TRIPLE "A" CONCEPT: The Road to Justice and Equality MYTH OR REALITY?", the 1st Annual Early Childhood conference, Dhaka Bangladesh 15-17 September 2006.
- 10. Issa Abdou, S. M., "Activating Disability Code for Buildings: The Basis for Strengthening Social Structure and achieving Sustainable Development in Arab Societies", international conf. Mansourah Univ., Sharm El Sheikh, Egypt, March 2006.

Publishing her first book in Arabic on "Barrier Free Design "the architect's tool to provide the needs of Physically Disabled Individuals" 2004.

Attended Conferences (Past five Years):

- 1)- Green Buildings Sustainable Cities, Bologna/Ravenna, Italy, 15-16 September 2011.
- 2)-Education for All, Warsaw, Poland, 29June-1st July, 2011.
- 3) -Education and Rehabilitation of Disabled Individuals a cooperative Responsibility, Nizwa, Oman, 3-4 May 2011.
- 4)-2nd Regional conference for Women with Disabilities, Guangzhou, China, 29-31 March 2010.
- 5)-International Conference for Architectural Design, Kuala Lumpur, Malaysia, 3-6 July 2008.
- 6)-Sustainable Cities Development, Malmo, Sweden, 12-14 September, 2007.
- 7)-Ravage of the Planet Conf.: San Carlos De Bariloche, Argentina, 12-14 December, 2006.
- 8)-1st Annual Early Childhood conf., Dhaka, Bangladesh 15-17 September, 2006.

