

Curriculum Vitae

ABDURRAHMAN MOHAMED

Assistant Professor- Urban Design and Planning Systems

Islamic University Gaza, Palestine,

University of Bahrain, Kingdom of Bahrain.

Isa Town Campus,

Kingdome of Bahrain

Office: +973 17876936

Mobile: +973 36332578

Email: amohamet@gmail.com

Profile

Most recently, Dr. Mohamed was selected as an external reviewer by the Ministry of Research and Innovation, Ontario, Canada for Ontario Research Fund program. He has been added to the register of experts of the Euro-Mediterranean University EMUNI, Portoroz, Slovenia - European Commission Neighborhood Project ENPI/2009/226-479. He was the first PhD holder to join the department of Architectural Engineering, Islamic University of Gaza in 1996. He became the head of department from 1999 to 2001 and the Director of IWAN Center for Architectural Heritage, Islamic University Gaza (2009- 2010). He is a hard working and dynamic professional with more than 23 years of experience in the profession and academia. He worked in several universities in Palestine and United Arab Emirates. He also worked as an urban planning consultant for the Palestinian Ministry of Planning and PAPP program of the United Nations, and as a project construction specialist in Dubai Municipality.

Dr Mohamed teaches several courses including architectural design studios, graduation project, urban planning, sustainable urban planning, urban design, architectural conservation, landscape architecture, Palestinian architecture, Islamic architecture; and culture and urban sociology. He is one of the first Arab scholars to introduce the concept of phenomenology in architectural education.

He participated in several refereed international conferences and workshops in Palestine, Yemen, Saudi Arabia, Egypt, Portugal, UK and the Netherlands.

His research interests cover several topics including theory and practice of urban planning, sustainable urban design and planning, theory of architectural design, design process, Islamic Architecture, Islamic cities and architectural heritage conservation. He recently completed the drafts of two books on sustainable urban planning and architectural design philosophy. He also is the first scholar to introduce "Phenomenology in Architecture" in architecture schools in the region. He is currently working on the development of a main reference on the principles of phenomenological architectural design. In addition, He has jointly developed GAPRO with Cristina Bronzino, University of Naples, Italy. It is an innovative approach for the revitalization of historic cities and Architectural Heritage Assessment.

Dr Mohamed believes that elaboration, cooperation and dialogue are the pillars for more Knowledgeable, peaceful and prosperous world.

Key Qualifications and experiences

- Asst. Prof. Urban Design and Planning, Department of Civil Engineering and Architecture, University of Bahrain 2010-
- External reviewer by the Ministry of Research and Innovation, Ontario ,Canada for Ontario Research Fund program.
- Expert, Euro-Mediterranean University EMUNI, Portoroz, Slovenia, European Commission Neighborhood Project ENPI/2009/226-479.
- Director, IWAN Center for architectural Heritage, University of Gaza, Palestine, 2009- present.
- Project manager for the first public architectural conservation of Palestinian Ottoman historical houses in Gaza old town, 2009-2010.
- Project manager of the project: Development of Historical Palestinian Ottoman buildings in Gaza Old Town, funded by the International Committee of the Red Cross, phase 1, 2009 and phase 2, 2010.
- Project manager for the rebuilding of IWAN center after being totally destroyed during the last war on Gaza, funded by Program for Emergency Cultural Response, Prince Claus Fund for Culture and Development, the Netherlands, 2009.
- Head of organizing committee- Second International Conference on architectural heritage, University of Gaza, Palestine, April, 2010.
- Leader, sustainable urban design and Islamic architecture courses, Master of Architectural Engineering Program, University of Gaza, Palestine, 2008.
- Supervisor for the best architectural engineering graduation projects, winning the prize of the Deanship of Scientific Research, University of Gaza, Palestine 2007, 2008.
- Head of International Relations Committee, Department of Architectural Engineering, University of Gaza, Palestine, 2007-2008.
- Head of Scientific Committee, World Heritage Day, 18 April 2007, University of Gaza, Palestine.
- Member- TIMA (The Islamic Manuscript Association)
- Member- INTA (The International Urban Development Association).
- Head of department, Department of Architectural Engineering, University of Gaza, Palestine.
- Founder and First Chief Editor for AL Omran , the first academic architectural magazine in Palestine.
- Member- Architects for peace international.
- Member of Editorial Board, University of Gaza Journal (Series of Natural Studies and Engineering).
- Specialist of Construction Project Management: General Projects Department, Dubai Municipality.
- Director of Town Planning, Tulkarm sub-district, Palestine.
- Urban Planning Consultant, Ministry of Planning and International Cooperation, Gaza, Palestine.
- Chief Architect, Housing Department, Nablus, Palestine

Projects:

- Furnishing and equipping the new offices of IWAN after the complete destruction of the previous offices in the last war on Gaza in Jan. 2009 (funded by Prince Claus Fund for Culture and Development, the Netherlands)

- Cleaning and maintenance of historical sites, Gaza Old Town, 2009-2010 (funded by the International Committee of the Red Cross).
- Maintenance and emergency repair of inhabited historical houses, Gaza Old Town, 2009-2010 (funded by the International Committee of the Red Cross).
- Preservation and rehabilitation of Al Alamy historical house (more than 300 years old), Gaza Old Town, 2009-2010 (funded by the International Committee of the Red Cross, Ministry of Labor, Ministry of Public Works, Islamic Relief International, Palestinian Union of Contractors).

Special Skills

- Developing of a constructive work environment.
- Coordinating for team work.
- Building networks of sustainable relationships.
- Meeting deadlines and affording work pressure.
- Optimistic and always believing in better future in a world without borders, with peace and prosperity.

Education

- Ph.D., Architecture: urban design and planning, 1996, Mackintosh School of Architecture, Glasgow University, UK.
- BSc. Architectural Engineering, 1986, Annajah National University, Nablus, Palestine

Honors and Awards

- Barakat Trust Institute (Oxford) Scholarship.
- Palestinian Students Fund (London) Scholarship.

Computer command

- MS Office
- Autocad
- Photoshop
- ARCGIS
- MS Project
- Flash
- SPSS
- Moodle

Languages

- English.
- Arabic.

Membership

The Islamic Manuscript Association
 c/o 33 Trumpington Street
 Cambridge CB2 1QY
 United Kingdom

Employment Record

2010-

ASST. PROFESSOR, DEPARTMENT OF CIVIL ENGINEERING AND ARCHITECTURAL, UNIVERSITY OF BAJRAIN

Duties

- Teaching several undergraduate courses including architectural design II and VII, housing and history of architecture II.
- Member, Library Committee.
- Member, World Heritage Day 2011 Committee.
- Member, Curriculum development Committee.

Achievements

- Participation with 6 papers in the 3rd International Conference on Engineering and Gaza Reconstruction. Islamic University of Gaza, Oct. 2010.
- Publishing 3 papers in the The Islamic University Journal (Series of Natural Studies and Engineering) Vol.19, No.1. Jan. 2011
- Reviewer for CAAR 2011 conference: Conservation of Architecture, Urban Areas, Nature & Landscape: Towards a Sustainable Survival of Cultural Landscape. Papers no. 65, 107, 448, 832, 857.
- Participation with 2 papers in the 3rd International Conference on Architectural Heritage. Islamic University of Gaza , April 2011.
- Reviewer for the 3rd International Conference on Architectural Heritage. Islamic University of Gaza, April 2011, Papers no. 7, 17, 37.
- Expert Reviewer for Ontario Ministry of Research and Innovation, Ontario Research Fund – Research Excellence, ROUND 5, Ontario, Canada, February 2011.
- Reviewer for the International Congress "Domes in the World", November 2011 paper no. 297.

1996-

ASST. PROFESSOR, DEPARTMENT OF ARCHITECTURAL ENGINEERING, UNIVERSITY OF GAZA, PALESTINE

Duties

- Teaching several undergraduate and postgraduate courses including urban design (master program), Contemporary architecture in Islamic societies (master program) , architectural design studios, sustainable urban planning, Palestinian architecture, culture and urban sociology, contemporary architectural studies and architecture graduation project
- Chair of the scientific committee, 2006\2007.
- Chair of the international relations committee, 2007\2008.
- Head of the department (September, 1999 to August, 2001)
- Administration of the department and ensuring quality in teaching and learning processes.
- Preparation of academic plans and curricula.
- Coordinating of the different activities in the department.
- Coordinating relationships with internal and external parties.

Achievements

- Reviewer for the First International Conference on Islamic Urban Heritage, May 2010, papers no. 84, 272, 325, 388, 393.
- Building a sustainable partnership between IWAN Center and International Committee of the Red Cross 2009-2010.
- Choosing IWAN Center as one of the best practices of Cultural Heritage in Areas of Conflict by Prince Claus Fund for Culture and Development, The Netherlands, 2010.
- Research grant of the University of Gaza for the project: Palestinian architectural heritage in Jerusalem and its villages, 2009.
- Participation in OISTAT international competition for theatre design, 2006.
- Organization of several public seminars in architecture and urban planning.
- The application of new teaching methods in architectural design, urban design and urban planning.
- Preparation of new academic curriculum for the department.
- Preparation of several academic and professional agreements with different academic and professional parties.
- Preparation of joint research projects with international universities.
- Organizing several architectural exhibitions, seminars and workshops.
- Graduation of several groups of students.

2004-2005

SPECIALIST: CONSTRUCTION PROJECT MANAGEMENT - PROJECT CONSTRUCTION SECTION, PROJECTS CONSTRUCTION SECTION, GENERAL PROJECTS DEPARTMENT, DUBAI MUNICIPALITY.

Duties

- Supervision of important projects.
- preparation of policies and strategies.
- Training, research and development.
- Construction Project Management, Strategic Planning, Quality Control, Quality Management Systems
- Compiled and edited comprehensive quality control reports.
- Extensive involvement in managing client relationships at all levels.
- Participated in several seminars and workshops on strategic planning, policy development, and quality control.

Achievements

- Developed the vision, mission, values, strategic plans and action plans for Projects Construction Section.
- Designed and published brochures and printed material for Projects Construction Section.
- Member of the preparation team for Dubai Excellence Program: responsible for the LEADERSHIP measure.
- Member of the strategic planning team, General Projects Department, Dubai Municipality.

2001-2004

ASSISTANT PROFESSOR, DEPARTMENT OF ARCHITECTURAL ENGINEERING, AJMAN UNIVERSITY OF SCIENCE AND TECHNOLOGY, UAE.

Duties

- Teaching several architecture courses including urban design and urban planning.
- Coordinator of the department.
- Member of the special accreditation committee.

Achievements

The application of new teaching methods in architectural design, urban design and urban planning

- Course descriptions of all courses in the curriculum.
- Accreditation of the program of architectural engineering.
- Graduation of several groups of students.
- Participated in several architecture and urban planning workshops and seminars.

1996-1997**URBAN DESIGN AND URBAN PLANNING CONSULTANT (PART- TIME), MINISTRY OF PLANNING AND INTERNATIONAL COOPERATION, GAZA, PALESTINE****Duties**

- Urban planning.
- Urban design.
- Research.
- Training, seminars and workshops.

Achievements

- Development of Gaza structure plan.
- Development of Gaza regional plan.
- Development of planning regulations and bay-laws. Organized and participated in several planning workshops and seminars.

Mar.1996- Jul1996**ASSISTANT PROFESSOR, DEPARTMENT OF ARCHITECTURAL ENGINEERING, ANNAJAH NATIONAL UNIVERSITY, NABLUS, PALESTINE****Duties**

- Teaching several architecture courses including building construction and graduation project.
- Member of the graduation projects committee.

Achievements

- Graduation of several groups of students.
- Participated in several architecture and urban planning workshops and seminars.

1992- 1995**PHD CANDIDATE, MAKINTOSH SCHOOL OF ARCHITECTURE, UNIVERSITY OF GLASGOW, SCOTLAND, UK****Duties**

- Development of PhD research.

Achievements

- PhD thesis: Physical Planning System and the Physical Spatial Structure of the Human Settlement
- Participated in several architecture and urban planning workshops and seminars.

1991- 1992

PLANNING DIRECTOR, TULKARM SUB-DISTRICT, PALESTINE , CENTRAL PLANNING DEPARTMENT, PALESTINE

Duties

- Administration of Tulkarm Sub-District planning Office

Achievements

- Preparation of several detailed planning schemes for the district.
- Control of planning and building permits in the district.

1988- 1991

CHIEF ARCHITECT, HOUSING DEPARTMENT, NABLUS, PALESTINE

Duties

- Architectural design.
- Construction systems design.
- Site supervision.
- Preparation of tender documents, standards and specifications.

Achievements

- Design of several governmental buildings in West Bank.
- Supervision and management of these buildings.
- Development of building standards and specifications for the department..

1986- 1988

JUNIOR ARCHITECT, SEVERAL ENGINEERING OFFICES IN NABLUS AND TULKARM, PALESTINE

Duties

- Architectural design and supervision of several residential and public buildings.

Achievements

- Design of several governmental buildings in West Bank:
- Badran residential tower, Tulkarm.
- Anabta municipality complex., Anabta.
- Ghalib Dowekat residence, Nablus.
- Salim Jadallah residence, Nablus.

Training

- Moodle, University of Gaza, 2007

- SPSS, University of Gaza, 2007
- Flash, University of Gaza, 2007
- GIS Arc Info 9.1: University of Gaza, 2007
- GIS: Geomedia Professional for the staff of the faculty of Engineering, University of Gaza, 9.4 2001- through June 2001.
- International workshop of landscape architecture, The Netherlands Architecture Institute, Rotterdam, The Netherlands, 2-9, Dec. 1999.
- Autocad, University of Gaza, 1999
- Teaching skills, University of Gaza, Sep., 1999.
- National faculty training workshop on building interactive media for technical education and teaching using multimedia software tools, Dec., 1998.

Academic committees

- Secretary, Committee for the World Heritage Day, 2011, Department of Civil Engineering and Architecture, University of Bahrain, 2010-
- Member, Library and Books Committee, Department of Civil Engineering and Architecture, University of Bahrain, 2010-
- Member, Council of the Collage of Engineering, 2009-2010.
- Head, Organizing Committee of the 2nd International Conference of Architectural Heritage: Networking for Partnership between Europe and the Islamic World, 19-20, April 2010.
- Member- Scientific Committee- First International Architectural Heritage Conference, 22-23 April 2008, University of Gaza, Palestine.
- Head of Scientific Committee, World Heritage Day, 18 April 2007, University of Gaza, Palestine.
- Member of the special committee for accreditation, Department of Architectural Engineering, Ajman University of Science and Technology (2002- 2004).
- Special representative of the department to the School of the Built Environment, university of Nottingham, UK for the cooperation program, Nov., 1999.
- Special representative of the department to the national committee for the development of architecture and urban planning education in Palestine (program of cooperation between the Palestinian Ministry of Higher Education and Delft University of Technology, The Netherlands), Sep., 1999.

Professional and public service committees

- Organizer and coordinator, The First National Seminar On Project Management, General Projects Department, Dubai Municipality (2005).
- Member of the Quality and Excellence Team, General Projects Department, Dubai Municipality (2004-2005).
- Member of the Strategic Planning Team, General Projects Department, Dubai Municipality (2004-2005).
- Special committee for arbitrating the competition of the Palestinian Water Authority's new building in Al-Beireh, West Bank, Aug., 1999.
- Committee for selecting architects for scholarships of the ministry of culture, July, 1998.
- Committee for arbitrating the competition of the Engineers association's lab, Dec. 1997.

Taught courses

- History of architecture
- Housing
- Architecture and phenomenology
- Urban design for Master of Architecture students.
- Contemporary architecture in Islamic societies for Master of Architecture students.
- Urban design for undergraduate level.
- Palestinian architecture.
- Architectural design studio: from level1 to level 5
- Graduation project
- Introduction to urban planning
- Urban planning
- Sustainable urban planning
- Special problems in architecture.
- Contemporary architectural studies.
- Culture and urban sociology.
- Heritage conservation.
- Landscape architecture.
- Architectural drafting.
- Building construction.

Books and Research

Books:

- Mohamed, Abdurahman (2007). Introduction to Sustainable Urban Planning. Islamic University of Gaza, Gaza, Palestine (Draft).
- Mohamed, Abdurahman (2009). Palestinian Architecture in Jerusalem and its Villages. Islamic University of Gaza, Gaza, Palestine (Draft).
- Mohamed, Abdurahman (2010). Phenomenology and Architecture. Islamic University of Gaza, Gaza, Palestine (Draft).

Refereed conferences:

1. **Mohamed, Abdurahman and El-Saqqa, Nesma (2011).** Urban Space in historic city centers: the search for Genius Loci. . 3rd International Conference on Architectural Heritage. Islamic University of Gaza , 2011.
2. **Mohamed, Abdurahman; El Qudwa, Salem and Farajallah, Tareq (2011).** The role of privacy in the design of traditional houses in Gaza old city. 3rd International Conference on Architectural Heritage. Islamic University of Gaza , 2011. (Accepted Abstract)
3. **Mohamed, Abdurahman and Abed El Al, Salwa (2010).** Urban Planning for Oppression: Israeli planning of public green spaces in Jerusalem as a tool for confiscating Palestinian land. 3rd International Conference on Engineering and Gaza Reconstruction. Islamic University of Gaza , Oct. 2010.
4. **Mohamed, Abdurahman and Abed, Ghada (2010).** Urban Space and Jamea Mosque in the center of Islamic City. 3rd International Conference on Engineering and Gaza Reconstruction. Faculty of Engineering, Islamic University of Gaza, Gaza, Palestine 10 Oct. 2010 (accepted).

5. **Mohamed, Abdurahman; Abu Wardeh, Nusailaa and Mohaisen, Amal (2010).** Principles of sustainable Urban Design in Low-cost Housing Projects. 3rd International Conference on Engineering and Gaza Reconstruction. Faculty of Engineering, Islamic University of Gaza, Palestine, 10 Oct. 2010.
6. **Mohamed, Abdurahman and Taweel, Enaam (2010).** Gauthier's Linear City for urban development in Gaza Strip. 3rd International Conference on Engineering and Gaza Reconstruction. Islamic University of Gaza, 10 Oct. 2010.
7. **Mohamed, Abdurahman and Abed, Ghada (2010).** Climatic solutions in the architecture of Abdel Wahed El Wakil: between authenticity and modernism. 3rd International Conference on Engineering and Gaza Reconstruction. Faculty of Engineering, Islamic University of Gaza, Palestine, 10 Oct. 2010.
8. **Mohamed, Abdurahman and Zoarob, Samar (2010).** Community Concept for the development of Spatial Hierarchy in Structural Urban Plans. 3rd International Conference on Engineering and Gaza Reconstruction. Faculty of Engineering, Islamic University of Gaza, Palestine, 10 Oct. 2010.
9. **Mohamed, Abdurahman; Skeik, Mona and Ismail, Samar (2010).** Culture and the making of Islamic Urbanism. 2nd conference of the Ministry of culture, Gaza, 2010
10. **Mohamed, Abdurahman and Bronzino, Cristina (2010).** GAPRU- new approach for the revitalization of historic city centers. 2nd International Conference on Heritage and Sustainable Development. Green Line Institute, Evora, Portugal, 22-26, June 2010 (accepted).
11. **Mohamed, Abdurahman and Ramlawi, Nashwa (2010).** Social responsibility and the preservation of architectural heritage in areas of conflicts: the case of Al Alami House conservation project, Gaza Old Town, Palestine. 2nd International Conference for Architectural Heritage: Networking for Partnership between Europe and the Islamic World. Islamic University of Gaza, Palestine 19-20 Apr. 2010.
12. **Mohamed, Abdurahman and Taweel, Enaam (2010).** The role of public participation in the preservation of historic cities: the preservation of Hebron Old Town, Palestine. 2nd International Conference for Architectural Heritage: Networking for Partnership between Europe and the Islamic World. Islamic University of Gaza, Palestine 19-20 Apr. 2010.
13. **Mohamed, Abdurahman; Shamiyeh, Ahmed; Mohtadi, Ibrahim and Sarafandi, Faraj (2010).** Architectural Design of Cultural and Tourist buildings and Heritage Preservation. 2nd International Conference for Architectural Heritage: Networking for Partnership between Europe and the Islamic World. Islamic University of Gaza, Palestine 19-20 Apr. 2010.
14. **Mohamed, Abdurahman; Abu Wardeh, Nusailaa and Mohaisen, Amal (2010).** Hasan Fathy approach in Al Garna Village and the revival of architectural heritage. 2nd International Conference for Architectural Heritage: Networking for Partnership between Europe and the Islamic World. Islamic University of Gaza, Palestine 19-20 Apr. 2010.
15. **Mohamed, Abdurahman (2003).** Public art and environment in the roundabouts of Al Ain city: towards reactivating the role of urban planning. The 1st conference of Friends of Environment Society, 25-27 May, 2003, Al Ain, UAE.
16. **Mohamed, Abdurahman (2001).** Gaza city: virtual space and the control of physical space. 6th Symposium of computer Technology in Urban Planning, CORP2001, Vienna University of Technology, 14-17, February 2001.

17. **Mohamed, Abdurahman (1999)**. Physical planning system and the future of telecommunications and information technology in Gaza, Palestine. Conference on Cities in the Global Information Society: An International Perspective, 22-24 November 1999 Centre for Urban Technology, Department of Town and Country Planning, University of Newcastle.
18. **Mohamed, Abdurahman (1999)**. Physical planning system and the conservation of historic cities: the old town of Gaza, Palestine. 9th conference of Egyptian architects, Cairo, 18-19 April 1999.
19. **Mohamed, Abdurahman (1998)**. Unity in traditional mosque architecture: the Great Omari Mosque- Gaza city, Palestine. 1st International Symposium on Mosque Architecture, King Saud University, Saudi Arabia, 30, Jan.- 3, Feb., 1998.
20. **Mohamed, Abdurahman (1997)**. High rise residential buildings in the Arabic city: The effect of high rise residential buildings on the urban identity of Gaza city. Conference on "Arabic Architecture: past, present and future- Themmar university, Yemen, May, 1997.

Refereed journals:

1. **Mohamed, Abdurahman and Abed El Al, Salwa (2010)**. Urban Planning for Oppression: Israeli planning of public green spaces in Jerusalem as a tool for confiscating Palestinian land. The Islamic University Journal (Series of Natural Studies and Engineering) Vol.19, No.1. Jan. 2011, pp. 259-285.
2. **Mohamed, Abdurahman and Abed, Ghada (2010)**. Urban Space and Jamea Mosque in the center of Islamic City. The Islamic University Journal (Series of Natural Studies and Engineering) Vol.19, No.1. Jan. 2011, pp. 233-258.
3. **Mohamed, Abdurahman; Abu Wardeh, Nusailaa and Mohaisen, Amal (2010)**. Principles of sustainable Urban Design in Low-cost Housing Projects. The Islamic University Journal (Series of Natural Studies and Engineering) Vol.19, No.1 Jan. 2011, pp. 213-231.
4. **Mohamed (Mahrok), Abdurahman (Abdel Rahman) (2001)**. Il sistema della pianificazione e la conservazione delle città storiche: il caso della città vecchia di Gaza. TERRITORIO, Franco Angeli, no.19, 2001.

Referees

1. Prof. Nader Al Bastaki

Dean of Engineering, University of Bahrain, Kingdom of Bahrain. Tel: 0097317876222

email: naderbsk@eng.uob.bh

2. Dr. Adnan Al Tamimi:

Chair, Department of Civil Engineering and Architecture, University of Bahrain, Kingdom of Bahrain.

Tel: 0097317876222, email: aaltamimi@eng.uob.bh

3. Dr. Bashir Shehadeh:

Vice President. Ajman University, Ajman, UAE. Tel: 00971506469293, email: basheer@ajman.ac.ae

4. Prof. Shafik Jendia:

Dean of Engineering, University of Gaza, Palestine. Tel: 0097082860700.

email: sjendia@mail.iugaza.edu

5. Dr. FArid Al Qeeq :

Vice Dean of Engineering, University of Gaza, Palestine. Tel: 0097082860700.

email: falqeeq@mail.iugaza.edu

6. Prof. Christian Hermansen:

Professor, Institute of Architecture, Oslo School of Architecture and Design, Oslo, Norway.

Tel: 2299 7143, email: Christian.Hermansen@aho.no