

Curriculum Vitae

Name Dr. Mohammed A. F. Itma
Address An-Najah National University, Post Box: 707, or 7, Nablus, Palestine
Tel. +972-597202075, +972-92361068
E-mail moitma@najah.edu
Web site <https://staff.najah.edu/en/profiles/1361/>
Date of Birth 23\06\1977
Marital status Married



Education\ Qualifications

1993-1994 Baccalaureate Certificate with average 93.6% with distinction, scientific branch, at Qdari Tuqan high school, Nablus, Palestine.
1994-2000 B.S in Architectural Engineering with average 84.4%, with the highest average in the Department, at An-Najah National University, Nablus, Palestine.
2005-2007 M.S in Architectural Engineering, specialization of Cultural Heritage and Conservation, with the average of 88.7%, with the highest average in the Department, at An-Najah National University, Nablus, Palestine.
2013-2016 PhD in Architecture, specialization of Urban Housing Design. With the highest evaluation of the school: V.G. At School of Architecture, Department of architectural culture, University of Minho, Guimaraes, Portugal.

Work Experience

12\1\2000-1\11\2000 Architect and interior designer, Future Engineering Office, Nablus, Palestine.
2\9\2000-16/8/2008 Research Assistant in the Department of Architectural Engineering, An-Najah National University, Nablus, Palestine.
17/8/2008-Until now Teacher and instructor in the Department of Architectural Engineering, An-Najah National University, Nablus, Palestine.

Workshops

1\7\1997-15\9\1997 Participating at "Documentation of the historical buildings in Nablus governorate" with Riwaq: Centre for architectural conservation, held in Nablus governorate, Palestine.
21\8\1998-14\9\1998 Participating at "Preparation of a Rehabilitation Plan for *Tabakarya*" with UMAR: Union of Mediterranean Architects, held in Hania, Greece.
28\7\1999-25\8\1999 Participating at "Planning the Old City of Ramallah" with the cooperation of Birzeit, An-Najah and Milano Universities, held in Birziet, Palestine.

Courses

7\10\2002-30\9-2003 Participating at FOR-MED: the qualification course "New Technologies for Improvement and Management of the Mediterranean Cultural Heritage" with *Centro Universitario Europeo per i Beni Culturali*, held in Ravello, Italy.
11\12\2002-17\12\2002 Participating at the 12th Intensive course "Local Seismic Cultures and Earthquakes Vulnerability Reduction in Traditional Masonry Buildings", with *Centro Universitario Europeo per i Beni Culturali*, held in Ravello, Italy.
4/6/2005-22/6/2005 Participating at "The Specialized Training Course in Algiers for Cultural Heritage Operators, including hand-on stages" In frame of Unimed Cultural

Heritage”2” with *EPAU: Ecole Polytechnique d'Architecture et d'Urbanisme*, held in Algiers, Algeria.

Researches-Projects

- 1\9\1999-1\6\2000 "Palestinian's Handicrafts Center in Bethlehem", a research and project submitted to the fulfillment of the requirements for the B.S degree of Architectural Engineering, An-Najah National University, Nablus, Palestine.
- 7\10\2002-30\9-2003 "The Computerized Catalogue for the Palestinian Cultural Heritage” a research submitted in the frame work of FOR-MED: the qualification course” New Technologies for Improvement and Management of the Mediterranean Cultural Heritage”, *Centro Universitario Europeo per i Beni Culturali*, held in Ravello, Italy.
- 27/12/2007 “Rehabilitation Of Historical Buildings in Palestine, the case of Nablus city”, a research submitted to the fulfillment of the requirements for the M.S degree of Architectural Engineering, at An-Najah National University, Nablus, Palestine.

Conferences

- 23-25/9/2014 "High-density Housing In Palestine: Learning from Traditional Typologies" DOI: 10.2495/SC140081 Conference: Sustainable City 2014, Siena, Italy
- 6-8/7/2015 "Transformation of the Compact Fabric in Palestine, Learning from Mat Building", ARCHDESIGN'15, Istanbul- Turkey.
- 11-13/5/2022 “Transformation of the Urban Morphology of Palestinian landscape: The Case of Qaffin, North of the West Bank”, 5th International Conference of Contemporary Affairs in Architecture and Urbanism Alanya HEP University, Alanya, Antalya, Turkey

Publications

- 3/2011 "Architectural characteristics of the Islamic caravanserais, Case Study: Khanalwakalah in the city of Nablus", An-Najah University Journal for Research, Natural Sciences, Volume 25, Issue 1.
- 9/2014 book chapter "High-density Housing In Palestine: Learning From Traditional Typologies", The Sustainable City IX: Urban Regeneration and Sustainability Volume 1, p87-95.
- 3/2018 book chapter "Impact of Socio-Cultural Values on Housing Design in Palestine", Climate Change and Sustainable Heritage, p130-143, CSP: Cambridge Scholar Publishing.
- 8-2018 "High-rise apartment buildings in Palestinian, in response to human needs". Journal of Engineering and Architecture, 6(1), pp. 60-66, American Research Institute for Policy Development.
- 3-2019 "Modernize the Courtyard House". Journal of Architectural Engineering Technology, 8, pp1-5, OMICS International.
- 11-2019 “Strategies of Adaptability: An Approach for Affordable Housing Design”. European Journal of Advances in Engineering & Technology, 6:10, EJAET.

- 12-2020 "A Comparative Assessment for the Potential Energy Production from PV Installation on Residential Buildings". Sustainability, 12:24, MDPI.
- 1-2021 "Adapting traditional courtyard houses in Koya city". Technology reports of Kansai university, 63:3, Kansai
- 5-2022 "Climate change mitigation approach for school buildings in Palestine; a combination of energy efficiency and energy production" Civil Engineering and Architecture, 10, Horizon publishing.
- 5-2022 "Transformation of Urban Morphology of the Palestinian urban character: The Case of Qaffin, North of the West Bank" ICCAUA2022 conference, Elsevier, Turkey.
- 7-2022 "The Role of Collective Spaces in Achieving Social Sustainability: A Comparative Approach to Enhance Urban Design" Sustainability, 14(14), MDPI
- 10-2022 "Social sustainability assessment of neighborhood design: A comparative study in Nablus City based on multiplicity and singularity", J. Urban Dev. Manag, 1(1), ACADlore.
- 11-2022 Responsiveness and Adaptability of Housing Spatial Design to New Emerging Functions: The Case of COVID-19 Pandemic", International Journal of Sustainable Development and Planning, 17, IIETA.

Lectures

- 3/12/2014 "Urban Morphology of the Islamic cities in Palestine, the case of Nablus city". As a part of the course: "*Cidade Islâmica*". Invited by: Prof. Jorge Manuel Simão Alves Correia. School of Architecture, University of Minho, Guimaraes-Portugal.
- 12/10/2015 "A proposal for housing design in Palestine, Learning From Mat Building" As a part of *Estúdio de design para o segundo ano*. Invited by: Prof. Francisco Ferreira, and Prof. Pedro Bandeira. School of Architecture, University of Minho, Guimaraes, Portugal.

Skills

- Valid Driving license.
- Computer literate: AutoCAD, Photoshop, 3d max, Microsoft Office and Internet.
- Languages: English (very good), Italian (Basics), Portuguese (Basics).
- Very good experience in free hand drawing, logo and advertising.

