

## Curriculum Vitae

**Name** Dr. Mohammed A. F. Itma  
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**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 12<sup>th</sup> 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.
1-2023	“Reconciling users and public space-relationship in historic squares: The case of En-Naser square in Nablus city”, Journal of Asian Architecture and Building Engineering, 22:5, Taylor & Francis
3-2023	“Housing Demands in a Complex Economic Situation: The Case of the Post-Covid-19 Pandemic in Palestine”. Advances in Economic and Business 11 (1), Horizon publishing.
3-2023	“Building Regulations Assessment in Terms of Affordability Values. Towards Sustainable Housing Supplying in Palestine.” International Journal of Sustainable Development & Planning 18 (3), IIETA.
7-2023	“Toward Sustainable Land Use of Urban Spaces in the Dense Areas. The Role of Organizing Activities in Enhancing the Flexible Environment in Palestine” Civil Engineering and architecture 11 (5A), Horizon publishing.
10-2023	“Sustainable Housing Design Potentials in Palestine: A Focus on the Spontaneous Urban Design Form.” Journal of Urban Planning and Development 150 (1), ASCE
1-2024	“Towards Decreasing Encroachments on Conserved Historic Buildings, Users Participation as an Approach: The Case of Youth Center- Sebastia”. Journal of Sustainable Architecture and Civil Engineering”, 33:1, Kauno Technologijos Universitetas
1-2024	“Designing Private Outdoor Spaces for Socio-Environmental Sustainability: The Case of Koya Traditional Housing” M Itma, T Khaleefa International Review for Spatial Planning and Sustainable Development 12 (1)

6-2024	<p>“Urban memory and street design: A comparative analysis of traditional and contemporary street patterns in Nablus city”  M Itma, Z Zawawi, C Hidalgo-Giralt  J. Urban Dev. Manag 3 (2), 83-94</p>
8-2024	<p>“Affordable housing design in response to sociocultural context. A comparative study in Koya City”  M Itma, T Khaleefa  Local Development &amp; Society, 1-21</p>
12-2024	<p>“Navigating Housing Demand Shifts: The Impact of War on the West Bank's Housing Market”  M Itma  Advances in Economics and Business 12 (4), 43 - 53</p>
1-2025	<p>“The Influence of Urban Safety on Housing Choices The Case of Traditional and Contemporary Housing Types in Palestine”  M Itma, L Khayyat  International Review for Spatial Planning and Sustainable Development 13 (1 ...</p>
6-2025	<p>“The influences of socio-economic forces on affordability behavior towards containing the gap between supply and demand in the housing markets”  M Itma  International Review of Economics 72 (1), 6</p>
6-2025	<p>“Courtyards as an Approach for Sustainable and Affordable Housing Design”  M Itma, W Salama, S Monna  Journal of Architectural Engineering Vol. 31, No. 2</p>
6-2025	<p>“Cultural and Gender Dimensions of Safety: Enhancing Women’s Privacy and Equity in Iraqi Housing Design”  M Itma, T Khaleefa  Journal of Architectural/Planning Research and Studies (JARS)  Vol. 22 No. 2 (2025)</p>
10-2025	<p>Reevaluating Social Sustainability in Social Housing: Lessons from Post-War Blocks and the Bouça Housing Model. Civil Engineering and architecture 13 (5), Horizon publishing.  M Itma</p>
1-2026	<p>“The Potential of Low-rise-dense Typologies for the Post COVID-19 Urban Housing”, Spatial Planning Journal of Architectural/Planning Research and Studies (JARS)  Vol. 23 No. 1 (2025)  M Itma</p>

### 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.