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| **Nabil Ibrahim Mohareb (MSc, Ph.D.)** |
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| **Current post** | **Head of the Faculty branch of Architecture – Design and Built Environment** **(Our Faculty branch is candidate for RIBA Part I and Part II in 2017)**Associate ProfessorFaculty of Architecture – Design and Built Environment Beirut Arab University, Tripoli Campus, Lebanon |
| **Mobile** | 00961 719 47404 |
| **Personal Website** | <http://nmohare1.wix.com/mohareb> |
| **E-mail** | n.mohareb@yahoo.co.uk |
| **Current Address** | Beirut Arab University- Tripoli Campus – Cornich El-Mina, Faculty of Architecture – Design and Built Environment. P.O. Box 11 50 20 Riad El Solh 11072809 - Beirut, Lebanon |

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| **Academic Background** |
| **Accomplished****2015** | **Doctor of Philosophy in Architecture**School of Architecture, University of Liverpool, **Liverpool**, **UK** |
| **Accomplished****2008** | **Doctor of Philosophy in Architecture / Urban design**Faculty of Engineering, Alexandria University, Alexandria, **Egypt** |
| **Accomplished 2003** | **Master of Science in Architecture**Faculty of Engineering., Alexandria University, Alexandria, **Egypt** |
| **Accomplished 1997** | **Bachelor of Science in Architecture** (five years professional degree)Faculty of Fine Arts, Alexandria University, Alexandria, **Egypt**  |
| **1- Research activities** |
| **a-** | **Publications in Refereed International Journals** |
| **2016** | Mohareb, N. “Searching for urban patterns; an assessment of historic edges and its surrounding context: Historic Cairo as a case study.” Archnet-IJAR 10 (2): 67–89. |
| **2012** | Mohareb, N. Kronenburg, R. “Spatial Analysis of Urban Edges in Arab Historic Walled Cities: Alexandria as a Case Study.” Planning Perspective 27:3, 439-452, Routledge  |
| **2011** | Mohareb NI “Emergency evacuation model: accessibility as a starting point.” Proceedings of the Institution of Civil Engineers, Urban Design and Planning 164 (4): 215–224, http://dx.doi.org/10.1680/udap.2011.164.4.215. |
| **2010** | Mohareb NI “Land use as a sustainability indicator for Arab cities.” Proceedings of the Institution of Civil Engineers, Urban Design and Planning 163 (3): 105–116, doi: 10.1680/udap. 2010.163.3.105. |
| **2009** | Mohareb, N. "Street morphology and its effect on pedestrian movement in historical Cairo." Cognitive Processing 10 (2): 253-256. |
| **b-** | **Research Projects** |
| **2017****(12 moth project)** | Main Consultant for a multidisciplinary research grant project (45000 Euro) funded by the ‘SouthMed CV’ and co-funded by the European Union under the Med Culture regional programme. The project team is the Faculty of Architectural Engineering branch in Tripoli in cooperation with Safadi Cultural Centre and the Municipality of El Mina in Tripoli, Lebanon. (The project has started in January 2017). |
| **2007-2009** | Co-Investigator--Achieving Socio-cultural Sustainability in the Design of the Government-sponsored Single Family Houses in the UAE: The Case of Al Ain – A Research Project for The United Arab Emirates University, The Program of "Funding Individual Research Projects" [Grant no. 01-03-7-11/08] 2007. Due date by April 2009. |
| **c-** | **Book/ Guest Editor** |
| **2017** | Guest editor for the conference proceeding ‘Alternative and renewable energy quest’, Polytechnic University of Catalonia, Elsevier, **Spain** |
| **d-** | **Publications in Refereed International Conferences** |  |
| **2016** | Felix, M. Mohareb, N. Affordable and common modes of transportation in developing cities and their effect on the sustainability of streets. In International Conference – Green Urbanism, GU 2016, Rome, **Italy.** |
| **2016** | Mohareb, N. Parallel learning methods: standard curriculum versus intensive courses. In Architecture and Planning Journal - special edition: The 1st international conference 'Rethinking Architectural Education', Beirut, **Lebanon.** |
| **2015** | Mohamed, A., Mohareb, N. I, Social Networks in Space of Unplanned Settlements in Cairo Metropolitan Area. In 10th International Space Syntax Symposium, London, **UK.** |
| **2013** | Mohareb, N. I. Core/periphery spatial interrelation in historic cities: Tripoli (Lebanon) as a case study. In The Sustainable City VIII Conference. 2013, Putrajaya, **Malaysia.** |
| **2012** | Mohareb, N. I., Kronenburg R. Arab walled cities: investigating peripheral patterns in historic Cairo, Damascus, Alexandria, and Tripoli. In 8th International Space Syntax Symposium. 2012, Santiago, **Chile.** |
| **2010** | Mohareb, N. I., Kronenburg R. Living on the Historical Edges: Spatial Analysis for Arab Historical Walled Cities, Alexandria as a Case Study. In Heritage 2010, 2nd International Conference on Heritage and Sustainable Development June 22-26 2010. Évora, **Portugal.**  |
| **2010** | Mohareb, N.I. Land Use distribution as a Sustainable indicator in Arab Cities. In Conference on Technology and Sustainability. 3-6 January 2010. King Saud University, **KSA.**  |
| **2009** | Mohareb, N.I. Re-reading Historical Cairo: Spatial Configuration Transformation. In 7th International Space Syntax Symposium. 2009. **Stockholm.**  |
| **2009** | Mohareb, N.I. and R. Mattar. Street morphology and its effect on pedestrian movement in Historical Cairo. In 4th International Conference on Spatial Cognition ICSC 2009. **Rome.**  |
| **2009** | Mohareb, N.I. Emergency Evacuation Model for Urban Places: Accessibility Model Framework. In International Conference on Applied Social Modelling and Simulation, ICASMS 2009. Paris, **France.** |
| **2009** | Mohareb, N.I. and M. Sibley. New Projects, Old Problems: Impact of Recent Developments on Alexandria’s Historic City Centre. In Traditions and Transformations: Tourism, Heritage, and Cultural Change in the Middle East and North Africa Region. Amman, **Jordan.**  |
| **2009** | Galal, K., Mohareb, N. Achieving Socio-cultural Sustainability in the Design of the Government-sponsored Single Family Houses in the UAE: The Case of Al Ain. In 10th Annual U.A.E University research Conference, Al-Ain, **UAE**. |
| **2008** | Mohareb, N., A. G. ElAdawi, Ayad.H. Tourist navigation through historical sites: the spatial analysis Approach. Third International Conference, Sustainable Tourism, **Malta.** |
| **2008** | Mohareb, N. Tourist navigation system -the Start/ End Journey-. Instant Cities: Emergent Trends in Architecture and Urbanism in the Arab World, CSAAR 2008, American University in Sharjah, Sharjah, **UAE** (presentation) |
| **2008** | Mohareb, N., A. G. ElAdawi, Ayad, H. M. Decoding the Spatial Configuration Genotype of Historical Sites: Space Syntax Approach. International Forum on Islamic Architecture and Design Ideals, Innovations, and Sustainability IFIAD, Sharjah, **UAE** |
| **2007** | Mohareb, N. I. Historical sites between local identity and global message. CSAAR 2007 Conference, Regional Architecture and Identity in the Age of Globalization, **Tunis.** |
| **2007** | Mohareb, N. I. Analysing the socio-cultural activities within urban historical sites: Space syntax approach, in the 8th Annual U.A.E University research Conference, Al-Ain, **UAE** |
| **e-** | **Guest/ keynote Speaker/ Moderator** |  |
| **2016****December**  | Moderator of one of the main sessions in the seventh Arab cities conference organised by the Federation of Arab Engineers, Organization of Arab Architects and Federation of Lebanese Engineering in Tripoli **Lebanon**. |
| **2016****October** | Speaker at the closing session with the title ‘Managing Urban Peripheries’ and moderating one of the sessions at the ‘Green Urbanism’ International conference at Roma Tre University, Rome, **Italy** |
| **2016****March** | Invited guest speaker at the green week main conference at the Order of Engineering in Tripoli. The lecture’s title is ‘Compact cities as a method of sustainability: Tripoli as a case study’, **Lebanon**. |
| **2015****December** | Invited guest speaker at the main plenary session with the title ‘What is the vision of sustainability in developing countries?’ and moderator of session at the conference Improving Sustainability Concept in Developing Countries, Cairo, **Egypt**. |
| **2015****November** | Participate with an oral presentation at Second Forum of the Arab Association for Communication Sciences, with the title ‘The study of architectural composition and its problematic integration with commercials in urban spaces’, The Doctoral School of Arts, Human and Social Sciences of the Lebanese University, Beirut, December 2011, **Lebanon.** |
| **2015****October** | Invited guest speaker and moderator of session at conference of Urban Planning & Architectural Design for Sustainable Development at the second plenary session of title ‘Historic Centres and Tourism Development: Sustainable Paths’, Lecce, **Italy.** |
| **3 October** **2015** | Moderator for the second session of the conference ‘Tradition 'Heritage' in our life conferences at Beirut Arab University, Tripoli Campus, **Lebanon**. |
| **2013** | Invited Key speaker at TEDx Azmi Street, with presentation titled: Does a place have a memory? Safadi Centre, Tripoli, **Lebanon.** |
| **2011** | Invited speaker at “Contemporary Tendencies in Scientific Research in the Human and Social Sciences” conference to present a paper with title “Research in urban design: an evidence based approach analyses.” Organized by: The Doctoral School of Arts, Human and Social Sciences of the Lebanese University, Beirut, December 2011, **Lebanon.** |
| **2010** | Invited Guest Speaker to a public lecture at the Doctoral School of Literature, Humanities & Social Sciences (Institution Affiliated to the Lebanese University). The lecture’s title is ‘Urban form in Arab/ Islamic cities’, 27 November 2010, **Lebanon**. |
| **March 2010** | Invited to present a lecture at American University of Sharjah with title “Land Use Distribution and Urban Form in Arab-Islamic Cities” within ARC 424 Course, **UAE**. |
| **January 2008****7th to 9th**  | Invited Guest Speaker \_ Mohareb, N. I. Investigating Historical sites through their spatial configuration: Space Syntax approach. In the Proceedings of the Symposium of “Urban Development of Northern District Governorate in Kingdom of Bahrain, **Bahrain.** |
| **f-** | **Membership of Scientific Committees and Research Teams**  |
| **2015** | Scientific committee member of the conference ‘Urban Planning and Architectural Design for Sustainable Development (UPADSD) conference,’ **Italy** |
| **2015** | Scientific committee member of ‘the 4rd International Architectural Conservation Conference, Dubai 2016’ held in association with: Government of Dubai, and Dubai Municipality, **UAE** |
| **2014** | Scientific committee member of ‘Smart, Sustainable and Healthy Cities.’ The first international conference of the CIB Middle East & North Africa research network (CIB-MENA 2014). From 14 to 16 December, organised by Abu Dhabi University, **UAE**. |
| **2013** | Scientific committee member of ‘11th EAEA Envisioning Architecture: Design, Evaluation, Communication Conference in 2013’, Milano, **Italy** |
| **2012** | Scientific committee member of ‘2nd International Conference on Sustainable Architecture and Urban design, ICSAUD 2012.’ 3rd to 5th March, University Sains Malaysia, **Malaysia**. |
| **2012** | International Scientific Advisory Committee member of “Heritage 2012 - 3nd International Conference on Heritage and Sustainable Development - Évora- **Portugal** |
| **2012** | Scientific committee member of ‘the 3rd International Architectural Conservation Conference, Dubai 2012’, Dubai Municipality, **UAE** |
| **2010** | International Scientific Advisory Committee member of “Sustainable Tourism Conference” in 2010, Wessex Institute of Technology, **UK** |
| **2010** | International Scientific Advisory Committee member of “Heritage 2010 - 2nd International Conference on Heritage and Sustainable Development - Évora- **Portugal** |
| **2010** | Scientific Board member of 'Once Upon a Place, 1st International conference on Architecture and Fiction, Lisbon, **Portugal**. |
| **2010** | Editorial Board Member of ‘International Journal of Heritage and Sustainable Development’ (IJHSD) published by the Green-line Institute, **UK.** |
| **2008** | Scientific Committee member of the Third International CSAAR Conference titled “Emerging Trends in The Architecture and Urbanism of Arab World”, Sharjah, **UAE**. |
| **2007** | Member of research/ consultancy team ‘Sustainable architecture, Urban environment and community development’ at UAE University, **UAE** |
| **2005** | Member of the Waterfront Subcommittee, involved in creating regulations and recommendations for developing Waterfronts in Egypt. The National Council for Urban Design, **Egypt** |
| **g-** | **Peer Review of Research Papers** |   |
| **2010 to present** | Peer-reviewer for a number of international and regional academic journals: Urban design international, APJA, IJHSD, and others (More details will be provided upon request) |
|  **h-**  | **Delivering technical and theoretical workshops, public lectures and seminars** |
| **10-12/10/2016****October** | ‘Searching for urban patterns’ workshop at Green Urbanism Conference, Roma Tre University, Rome, **Italy** |
| **29/1/2016** | Public seminar with title ‘Urban based simulation in digital era: Spatial configuration approach’ at the Order of Engineering and Architecture in Beirut, **Lebanon**  |
| **July 2015** | Space Syntax Workshop at IEREK organization, Alexandria, **Egypt** (20 participants) |
| **October 2015** | Sustainable ‘syntax’ of cities workshop, architectural week: Urban Planning and Architectural Design for Sustainable Development (UPADSD) conference, **Italy** (19 participants) |
| **Interesting Subjects for Research**  |
|  | * Spatial cognition analysis (using Space syntax theory and techniques)
* Digital simulation of social behaviour in architecture and urban spaces
* Architectural and Urban designing process
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| **2- Teaching experience** |
| **December 2013 to present** | **Associate Professor,** Faculty of Architectural Engineering, Tripoli Campus, Beirut Arab University, Lebanon |
| **2010- 2013** | **Assistant Professor,** Faculty of Architectural Engineering, Tripoli Campus, Beirut Arab University, Lebanon  |
| **Summer Courses, 2010** | **Assistant Professor-** Interior Design Department, College of Engineering & Computer, Abu Dhabi University**,** United Arab Emirates (computer graphics course). |
| **2006- 2010** | **Instructor**- Architectural Engineering Department, College of Engineering, UAE University, Al-Ain, United Arab Emirates (accredited by the Accreditation Board for Engineering and Technology (**ABET**)) |
| **2004-2006** | **Assistant Lecturer**- October University For Modern Sciences & Arts, (MSA). Six of October, Egypt (validated by the University of Greenwich, UK) |
| **2000-2004** | **Demonstrator/ Assistant Lecturer-** Arab Academy for Science and Technology- Abu-Quir Alexandria Campus, Egypt (accredited by **RIBA** part **I** & **II**) |
| **1997-2000** | Teaching computer graphics software in different institutes and centres in Alexandria, Egypt |
| **3- Administration duties (current post)** |
| **2010 until now** | **Head of Faculty Branch** of Architecture – Design and Built Environment, Tripoli Campus, Beirut Arab University, Tripoli, Lebanon.Our accomplishments until now:- Our Faculty branch is currently candidate for RIBA Part I and Part II;- BSc: graduating three groups of BSc;- M.Arch: graduating two groups of Master of architecture;- Start our Ph.D programme this academic year 2016-2017 in architecture;- Open new design and arts program, and this year will have our first graduates in Interior design;- Establish our Environmental lab;- Establishing our digital fabrication lab; - Establishing a series of workshops related to digital and kinetic architecture;- Encouraging our students to participate in national and international competitions;- Engaging with our community by designing needed buildings or analysing existing situation; - Engaged in International research grants  |
| **Consulting Architect** |
| **2003- 2005** | Forum for Conservation of Architecture and Historic Heritage (Alexandria, Rosetta and Siwa), an NGO funded by US Aid.  |
| **2004-2005** | Architectural and heritage projects (design and evaluation) for the Ministry of Culture developing the main entrances of the Giza Pyramids, and developing the Old Cairo Aqueduct, Egypt. |
| **Professional Experiences**  |
| **2016** | Invited as a jury member by the Order of Engineering in Tripoli (Lebanon) (The architectural consultancy branch) to the architectural competition of an orphanage for children at Dedda, Northern of Lebanon. |
| **2009** | Proposal for Aerospace Institute at UAE University new campus Al-Ain, **UAE** |
| **2008** | Residential Tower in Abu-Dhabi, **UAE** |
| **2007** | Member of a design team developed a proposed design for a 42 floor residential tower in Abu Dhabi, **UAE** |
| **2007** | Planning and schematic Design of Dubai School of Engineering- Academic City, Dubai, **UAE** (Proposal Design) |
| **2006** | Riviera Accommodation Resort, Union Architect's office, Cairo, **Egypt** |
| **2005** | Alwatany Bank of Egypt new headquarter office, Architectural Competition (**Second Prize**), **Egypt.** |
| **2005** | Head team member for Architectural and Urban Design Competition for 40 of the 40 Architect competition, **Egypt.** |
| **2005** | Head team member for Architectural and Urban Design Competition for Redevelopment of the Eastern Harbour, Alexandria, Feb. 2005 (mentioned prize), **Egypt.** |
| **2003/2004** | Architecture Competition, design ELNG (Egyptian Liquid Natural Gas Company) Main office, (**First prize**), **Egypt**. |
| **2004-2005** | Redevelopment of Pyramid plateau’s entrances (main entrances for Nazlet El-Seman, Mena House), **Egypt.** |
| **2004** | Head team member for Architectural and Urban Design Competition for Children and Youth Library in Egyptian Villages, **Egypt.** |
| **2003** | Member of team design for Architectural and Urban Design Competition for San Mark Coptic Canadian Village, **Canada.** |
| **2003** | Member of team design for Architectural and Urban Design Competition for Yacht Marina in Port said, **Egypt.** |
| **Working in consulting offices**  | 1998 1999 SAP, Seoudy, Architecture & Planning, Alexandria, Egypt1999 2000 Architecture Centre office, Alexandria, Egypt2000 2002 Aly Azzam Architecture consultant office. Alexandria, Egypt2002 2003 The Economic Group for Project Management. Alexandria, Egypt2004 2006 Samy Sabri Architecture consultant office. Cairo, Egypt |
| **Miscellaneous** |
| **Languages** | Excellent command of Arabic (mother tongue)Excellent command of English (reading- writing) |
| **Computer Skills** | - 3D Studio Max (expert user); - AutoCAD (2D & 3D) (advanced user);- Autodesk Rivet for architecture (intermediate/ advanced user);- Dynamo (equivalent to Grasshopper but works mainly with Revit) (intermediate user)- Rhino and Grasshopper (Ladybug, Honeybee, and other plugins) (intermediate user);- CorelDraw (vector software) (expert user);- Adobe Photoshop (raster editing software) (advanced user);- Adobe Premiere (Video editing software) (intermediate/ advanced user)- QGIS (GIS software) (intermediate user);- Spatial Simulation software of Space Syntax theory (DepthmapX, Confeego) (advanced user) used in architecture and urban simulation |