

Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) **Baher Ismail Farahat**
 Address(es) Building No.2, Cluster No. 58, El Rehab City, Cairo, Egypt.
 Telephone(s) Mobile: 0096176829014 Mobile: 002 01013635011
 Fax(es) -----
 E-mail b.farahat@bau.edu.lb & baherfarahat123@gmail.com
 Nationality Egyptian
 Date of birth 30/8/1976
 Gender Male

Dates June 2022 – Present

Occupation or position held Professor of Architecture - Urban Design & Morphology
 Main activities and responsibilities Teaching
 Name and address of employer Faculty of Architecture, Design & Built Environment, Beirut Arab University (BAU), Beirut, Lebanon
 Type of business or sector Educational

Dates June 2015 – June 2022

Occupation or position held Associate Professor
 Main activities and responsibilities Teaching
 Name and address of employer Faculty of Architecture, Design & Built Environment, Beirut Arab University (BAU), Beirut, Lebanon
 Type of business or sector Educational

Dates September 2013 – June 2015

Occupation or position held Assistant Professor
 Main activities and responsibilities Teaching
 Name and address of employer Faculty of Architecture, Design & Built Environment, Beirut Arab University (BAU), Beirut, Lebanon
 Type of business or sector Educational.

Dates September 2007 – September 2013

Occupation or position held Assistant Professor
 Main activities and responsibilities Teaching
 Name and address of employer Department of Architecture, Faculty of Engineering, Misr International University (MIU), Cairo, Egypt
 Type of business or sector Educational.

Dates January 2004 - August 2007

Occupation or position held Assistant Lecturer
 Main activities and responsibilities Teaching
 Name and address of employer Department of Architecture, Faculty of Engineering, Misr International University (MIU), Cairo, Egypt
 Type of business or sector Educational.

Dates	August 2000 - December 2003
Occupation or position held	Teaching Assistant
Main activities and responsibilities	Teaching
Name and address of employer	Department of Architecture, Faculty of Engineering, Misr International University (MIU), Cairo, Egypt
Type of business or sector	Educational.

Dates	October 2000 - March 2002
Occupation or position held	Junior Architect for shop drawing in technical office
Main activities and responsibilities	Architecture, structure, electro/mechanical co-ordination Interior design details.
Name and address of employer	CCIC_ORASCOM COMPANY Project: GOLDEN PYRAMIDS PLAZA/CITY STARS CENTER (1.141 BILLION L.E) Site: Omar Ibn El Kattab St between Nozha St. and Nasr St. in front of Ramo Building. Owner: Golden Pyramids Plaza Company. Main Consultant: CASSIA and Associates Main Contractor: Consolidated Contractors International company S.A.L and ORASCOM Construction & industries. Description: 29 building consists mainly of commercial center, Hotels, office, hospital, Residential and apartments.
Type of business or sector	Consultant company.

Dates	August 1999 - September 2000
Occupation or position held	Junior Architect.
Main activities and responsibilities	Design and Working drawings
Name and address of employer	ARTWING international consultant office DR.HANY ADLY Architecture D.P.L.G..
Type of business or sector	Consultant office, Private Sector.

Dates	15th February - 30th 2002
Occupation or position held	Teaching Assistant
Main activities and responsibilities	Active member MIU co-operation studio with AUS (AMERICAN UNIVERSITY IN SHARJA).
Name and address of employer	Department of Architecture, Faculty of Engineering, Misr International University (MIU), Cairo, Egypt
Type of business or sector	Educational.

Dates	June to October 1998
Occupation or position held	Participated as project engineer
Main activities and responsibilities	developing the area between El-ATTABA Square and EL-OPERA Square which are focal points between Old Cairo and the new city of Ismaile basha
Name and address of employer	Sabbor Bureau Egyptian de Conseils Techniques (BECT) office and OkÖplan Architecture office
Type of business or sector	Competition.

Education and training

Dates	2004 - 2007
Title of qualification awarded	PhD Degree
Principal subjects/occupational skills covered	Thesis Title "The Effect of Decentralized Management on Urban Development in Egypt "
Name and type of organisation providing education and training	Urban Planning Department, Faculty of Engineering, Ain Shams University, Egypt.

Dates	2000 - 2003
Title of qualification awarded	Master Degree
Principal subjects/occupational skills covered	Thesis Title " The Reciprocal Relationship between the Human Behavior and The Physical Environment in Urban Spaces "

Name and type of organisation providing education and training	Urban Planning Department, Faculty of Engineering, Ain Shams University, Egypt.																			
Dates	1994 - 1999																			
Title of qualification awarded	Bachelor of Science in Architectural Engineering.																			
Principal subjects/occupational skills covered	Architectural Engineering																			
Name and type of organisation providing education and training	Urban Planning Department, Faculty of Engineering, Ain Shams University, Egypt.																			
Mother tongue(s)	Arabic																			
Other language(s)	English																			
Self-assessment																				
European level (*)																				
English	<table><tr><th colspan="2">Understanding</th><th colspan="2">Speaking</th><th>Writing</th></tr><tr><td>Listening</td><td>Reading</td><td>Spoken interaction</td><td>Spoken production</td><td></td></tr><tr><td>Proficient user</td><td>Proficient user</td><td>Proficient user</td><td>Proficient user</td><td>Proficient user</td></tr></table>					Understanding		Speaking		Writing	Listening	Reading	Spoken interaction	Spoken production		Proficient user	Proficient user	Proficient user	Proficient user	Proficient user
Understanding		Speaking		Writing																
Listening	Reading	Spoken interaction	Spoken production																	
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user																
Social skills and competences	Team Work, Coordination and Correspondence.																			
Organisational skills and competences	<ul style="list-style-type: none">- Academic Coordinator for Postgraduate Programs.- Quality Assurance Coordinator.- Activity Committee Coordinator (University Level).																			
Technical skills and competences	Experience in project and team management.																			
Computer skills and competences	Knowledge of Microsoft office tools and graphic design applications.																			
Additional information																				

Refereed and Published Research:

- Farahat, Baher Ismail, Hiba Mohsen and Nehmt Karim. “*Non-Constructible Parcels as a Resource to Reduce Urban Heat Island through Enhancing Green Infrastructure Strategies in Beirut City*”. ICASF 2025 (the 3rd International Conference on Advancing Sustainable Future). 10-11 December 2025, Emirates Palace Mandarin Oriental, Abu Dhabi, UAE.
- Farahat, Baher Ismail and Chehab, Aya. “*Sponge Parks in the Era of Urban Digital Twin Models*”. ASCAAD (12th International Conference of the Arab Society for Computation in Architecture, Art, and Design (ASCAAD 2024) titled: "Computational Design and Territorial Resilience". 13-14 November 2024, Barcelona, Spain.
- Farahat, Baher Ismail and Alaeddine, Helga Omar “*Towards improving the quality of workspaces for a better human performance in Lebanon*”. ACE 2020 (International Conference on Architecture and Civil Engineering) Building the World with Innovative Structures towards a Sustainable Future. 12-13 March 2020, Kuala Lumpur, Malaysia.
- Farahat, Baher Ismail “*Role of Green and Open Urban Spaces in Developing and Promoting Valuable Residential Areas*” ACE 2019 (7th Annual International Conference on Architecture and Civil Engineering), Indexed by SCOPUS, 27-28 May 2019, Singapore.
- Farahat, Baher Ismail and Azab, Nader “*Gated Communities; Images of sustainability; Al-Rehab & Madinaty case studies*” UHWB2018 (1st International Conference under the title: Urban Health and wellbeing) Collaborative Intelligence for better lives in Cities and collaboration with the International Society for Urban Health ISUH. 23-25 October 2018, BAU, Debbieh, Lebanon.

- Farahat, Baher Ismail. “*Influential The Optimum Orientation for Residential Units in Housing-Blocks*” ICCAE (18th International Conference on Civil and Architectural Engineering) 16 -17 January 2017, Guangzhou, China.
- Farahat, Baher Ismail and Afify, Ayman. “*Temporary Houses from Emergency to Sustainability*” ICASCE16 (2nd International Conference on Architecture, Structure and Civil Engineering) 26th-27th March, 2016, London (UK).
- Farahat, Baher Ismail “*Resident's Quality of Life at Cairo, Egypt in Urban Neighbourhoods*” ARCHCAIRO 2014 (6th International Conference. Towards a Regional Agenda for Habitat III "Responsive Urbanism in Informal Areas) 25th-27th Nov, 2014 (Cairo, Egypt).
- Farahat, Baher Ismail “*The Interrelationship Between Fashion and Architecture*” AEIC2014 (Al- Azhar Engineering Thirteen International Conference) 23th-25th Dec. 2014 (Cairo, Egypt).
- Farahat, Baher Ismail “*Towards Health Amelioration: Analyzing Cairo-Egypt Urbanization Pattern*” ICE2014 (The First Irbid International Engineering Conference) "الثورة التكنولوجية والتحديات" 14th-16th Oct. 2014 (Irbid, Jordan).
- Farahat, Baher Ismail “*Architecture Education Future Experience in Designing a New Curriculum for Undergraduate University Education in Architecture.*” EDULEARN11 (International Conference of Education, Research and Innovation) 4th – 6th of July 2011 (Barcelona, Spain).
- Farahat, Baher Ismail, and Safey-El Din, Heba. “*Towards a Quality Assurance of the Private Architectural Education in Egypt.*” ICERI (International Conference of Education, Research and Innovation) 15th – 17th of November, 2010 (Madrid, Spain).
- Farahat, Baher Ismail, “*دراسة وتحليل المخططات الاستراتيجية للتنمية العمرانية لإقليم القاهرة الكبرى بجمهورية مصر العربية في الفترات الزمنية المتعاقبة*” AEIC (EL-Azhar Engineering Eleventh International Conference) 21st – 23rd of December 2010 (Cairo, Egypt).
- Farahat, Baher Ismail, “*المقابر...المفهوم والوظيفة والتطور في إطار النمو العمراني للمدينة*” ARCHCAIRO (5th International Conference, Towards a new Architectural Vision), 16th – 17th December, 2009 (Cairo University, Faculty of Engineering, Department of Architecture, Cairo, Egypt).
- Farahat, Baher Ismail, “*تأثير لامركزية الإدارة العمرانية علي ثقافة العمران*” ARUP (First Architecture Urban Planning International Conference, Architecture.. Urbanism & Culture) 28th – 30th of October 2006 (Ain Shams University, Faculty of Engineering, Department of Architecture, Cairo, Egypt).

Published Articles:

- Farahat, Baher Ismail - Mohsen, Hiba - Dikmak, Aya. “*Urban Acupuncture as Recovery Approach to Improving the Livability of Neighborhoods Affected by Beirut Port Explosion*”. Architecture and Urban Planning Journal: Vol.20: Iss.01, pp 124-139. ISSN: 2255-8764. (September 2024)
- Farahat, Baher Ismail and Chehab, Aya. “*The City and its Stream: Blue Urban Acupuncture as a Method for Neglected Spaces Regeneration in Lebanese Riversides the Case of Beirut River*”. (JEAES) Research & Reviews: Journal of Ecology and Environmental Sciences: Vol.12: Iss.02, e-ISSN: 2347-7830. (June. 2024)
- Farahat, Baher Ismail and Alaeddine, Helga Omar. “*Improving assessment criteria of universal design: Towards an equitable approach*”. (MSA) University Engineering Journal: Vol.2: Iss.3, E-ISSN 2812-4928, P-ISSN 28125339. (June. 2023)
- Farahat, Baher Ismail and Abdulghany, Alisa “*Towards Urban Biodiversity: Simulating Design Parameters for Wildlife-inclusive Green Infrastructure*” BAU Journal - Creative Sustainable Development: Vol.4: Iss.2, ISSN:2789-8334 (May. 2023)
- Farahat, Baher Ismail and Srour, Ali “*Towards a New Paradigm in the Lebanese Urban Management System for Enhanced Master Plans*” Architecture and Planning Journal (APJ): Vol.29: Iss.1, ISSN: 2079-4096. (March 2023)
- Farahat, Baher Ismail and Alaeddine, Helga Omar “*Redefining Contemporary Housing Spaces through Architectural Transformation*” (MSA) University Engineering Journal: Vol.2: Iss.1, E-ISSN 2812-4928, P-ISSN 28125339. (March. 2023)
- Farahat, Baher Ismail and Khaled Abdul-Aziz Osman “*The Impact of Living Heritage Approach for Sustainable Tourism & Economics in Mount Lebanon*” (HBRC) Journal of Housing and Building National Research Center: Vol.17: Iss.1, ISSN: 1687-4048. (2 Dec. 2021)
- Farahat, Baher Ismail and Hiba Mohsen “*Exploring the Qualities of Child-Friendly Outdoor Spaces: a Field Study in Low income Neighbourhoods - Case Study: Sabra, Beirut, Lebanon*” Architecture and Planning Journal (APJ): Vol.27: Iss.1, Article 10. ISSN: 2079-4096. (March 2021)

- Farahat, Baher Ismail. “Employing Sustainable Development Concepts to Revitalize the Historic Urban Quarter of Al-Muizz Street, Cairo” Architecture and Planning Journal (APJ): Vol.26: Iss.1, Article 7. ISSN: 2079-4096. (June 2020)
- Farahat, Baher Ismail and Khaled Abdul-Aziz Osman. “The conservation of the waterfront of Saida: A model for tourism and culture-led revitalization in valuable areas” (HBRC) Journal of Housing and Building National Research Center. (March 2017)
- Farahat, Baher Ismail, and Khaled Abdul-Aziz Osman “towards a New Vision to Design a Museum in Historical Place” (HBRC) Journal of Housing and Building National Research Center. reference HBRCJ227 (January 2016)
- Farahat, Baher Ismail, Khaled Abdul-Aziz Osman
"دور المساحات الخضراء والفراغات العمرانية المفتوحة في تنمية وتطوير المناطق السكنية ذات القيمة (دراسة حالة للمنطقة المحيطة بمسجد السيدة زينب بوسط القاهرة)". (APJ) Architecture & planning Journal Faculty of Architecture Engineering – Beirut Arab University (2014)
- Farahat, Baher Ismail, Khaled Abdul-Aziz Osman" Museums Between Tradition and Modernism: Memorial Museums Like Jewish Museum in Berlin as a Case Study".(JES) Journal of Engineering Science Faculty of Engineering - Assiut University Volume 42 Number (5) (2014)
- Farahat, Baher Ismail. Thriving Gated Communities "An Analytical Study on Gated Communities in Great Cairo - Egypt". (SAP) Scientific & Academic Publishing (Architecture Research) (2012)
- Farahat, Baher Ismail, and Gasser Gamil Abdel-Azim. "Towards a Renewable Urban Sustainability" Decoding the Egyptian DNA of High Performance City. (SAP) Scientific & Academic Publishing (Architecture Research) 2.5 (2012)
- Farahat, Baher Ismail, and Ola M. Emad Bakry. “A Vision of New Cairo Districts as a Model of Sustainable, Walkable Urban Liveability.” Journal of American Science 8.1 (2012): 450-60.
- Farahat, Baher Ismail, and Ola M. Emad Bakry. “A Sustainability Oriented-Vision of the Future Planning and Design Process.” International Journal of Academic Research 4.1 (2012): 179-87

Books:

- Farahat, Baher Ismail and Alaeddine, Helga Omar. “Urban Acupuncture for Place Attachment and Social Resilience In Heritage Contexts”. SPRINGER Nature Published 07 October 2026. eBook ISBN978-981-95-8970-8, Hardcover ISBN 978-981-95-8969-2 Series ISSN 2366-4584, Series E-ISSN 2366-4592.
- Farahat, Baher Ismail and Alaeddine, Helga Omar. “Innovative Approaches for Shading Design to Improve Psychological Comfort in Synaptic Spaces”. SPRINGER Nature. Published: 26 September 2025. eBook ISBN-978-981-95-0752-8, Hardcover ISBN-978-981-95-0751-1 Series ISSN2731-6483, Series E-ISSN2731-6491.
- Farahat, Baher Ismail and Alaeddine, Helga Omar. “Expanding Child-friendly Spaces for the Community’ Well-Being – A Humanitarian Architecture Model”. Lambert Academic Publishing LAP, Germany. November 2023, ISBN-10 978-620-6-76746-6.
- Farahat, Baher Ismail. “Building's Functions in the 20th & 21st Century”. Lambert Academic Publishing LAP, Germany. 12 May 2013. ISBN-10: 3659397105, ISBN-13: 978-3659397103
- Farahat, Baher Ismail. “Towards a Responsive Urban Design in Down Town Cairo-Egypt.” Lambert Academic Publishing LAP, Germany, 17 Sept. 2012, ISBN-10: 3659247472, ISBN-13: 978-3659247477
- Farahat, Baher Ismail. “Towards a Responsive Urban Design in Historical Cairo-Egypt.” Lap Lambert Academic Publishing, Germany, 18 June 2012, ISBN-10: 3659161179, ISBN-13: 978-3659161179
- Farahat, Baher Ismail and Ola M. Emad Bakry. “A Vision of New Cairo Districts.” Lambert Academic Publishing LAP, Germany, 22 Apr 2012, ISBN-10 3848447649, ISBN-13 9783848447640.

Workshops and Training:

- “Impact of Artificial Intelligence on Education and Research” - Part 2. 30th August 2025. Beirut Arab University.
- “Impact of Artificial Intelligence on Education and Research” - Part 1. 30th May 2025. Beirut Arab University.
- “Green Building Solutions” Specializing on first-hand ecological knowledge and engineering expertise. 4-weeks journey was made possible through a strong partnership with GBS and two great Universities TU Wien and BOKU. Vienna, Austria. July 2023 – August 2023.

- “Making Architecture” an online non-credit course authorized by IE School of Architecture & Design and offered through Coursera. 10th March – 10th April 2022.
- “Urban Mapping & Development of Taamir Ain Al Helwe” Training program by Hariri Foundation for Sustainable Human Development, in partnership with Saida City Municipality and the Disaster Risk Management Unit at the Federation of Municipality of Saida City, Lebanon - June – September 2021
- Advanced workshops in E-learning “Moodle Program”, Debbieh - Beirut Arab University. March 2020.
- Participating as a University representative in WUF9 Ninth Session of the World Urban Forum Kuala Lumpur, Malaysia, 7 – 13th February 2018.
- "Urban Health and Wellbeing: Advancing Systems, Science and Technology" - Workshop, Beirut Arab University - 26-27 April 2017
- "Critical Thinking" Training Workshop - Beirut Arab University in collaboration with the University of Roehampton - 28th Oct 2017.
- "Urban Health and Well-being: Systems Approaches for Enhancing Urban Health and Wellbeing": Implementing Resilience in the City Region of Beirut" - Workshop, Beirut Arab University - 18-20 Oct 2017.
- Academic advising workshop “Ideas or outreach and communications” BAU, Debbieh, 22 April 2016.
- Interactive Lecture Workshop “Design Studio Assessment and feedback”, BAU, Debbieh, 30 August 2016.
- “Understanding and Managing Behavioural Styles: Towards the Lost Gift of Teamwork” Workshop, BAU, Debbieh, 2 September 2016.
- Participated in “BAU CoF_Constructing the Future: design. Experiment. Fab. Build” Workshop, BAU, Debbieh, 5 September 2016.
- "The Enhancement of Staff-members Teaching Skills- ”Six training workshops - Beirut Arab University - March 2014
- "Disaster Risk Reduction"- UNDP- Disaster Risk Reduction Unit, Beirut Arab University - 7-8 Oct 2013
- "Effective Assessment of Students Performance"- The Education Committee, Misr International University - 18-20 Sep 2011
- "التقويم الذاتي المؤسسي لمؤسسات التعليم العالي"- National Authority for Quality Assurance and Accreditation of Education NAQAAE - 31 Jan-04 Feb 2010
- "المراجعون الخارجيون لمؤسسات التعليم العالي"- National Authority for Quality Assurance and Accreditation of Education NAQAAE - 8-12 Feb 2009
- "معايير الدراسة الذاتية لمؤسسات التعليم العالي"- National Authority for Quality Assurance and Accreditation of Education NAQAAE - 29 June-1 July 2008
- “Guidelines and Template for the Annual Faculty Self Evaluation Report”- Quality Assurance and Accreditation Center QAAC - march 2008

Supervision of theses:

- PhD thesis by: Valerie Kassem
Title: *Developing a responsive framework for land expropriation: Towards equitable urban governance in Lebanon* - (In Progress) From May 2026.
- PhD thesis by: Aya Chehab
Title: *Developing Digital Twin Technology to Apply the Sponge City Concept in Urban Spaces*- (In Progress) From April 2026.
- PhD thesis by: Alica Abd El Ghani
Title: *Framing Agroecological Architecture - A Multi-Scalar Framework for Regenerative Rural Landscapes* - (In Progress) From May 2025.

- PhD thesis by: Randa Boukhari
Title: *Architecture education: challenges and opportunities for visually impaired and blind students. The must for inclusive education* - (In Progress) From May 2024.
- PhD thesis by: Nehmat Karim
Title: *Measuring Urban Acupuncture to Enhance Sustainable Resilience* - (In Progress) From March 2023.
- Master thesis by: Aya Doukmak
Title: *Urban acupuncture as an alternative strategy towards preserving urban development*. 2025.
- Master thesis by: Aya Chehab
Title: *Urban Resilience as an Approach to Improve the Open Space in the Post –Disaster Cities*. 2024
- Master thesis by: Farah Ahmed Mefleh
Title: *Improving Livable Children Space in Scattered Open Spaces in High Urban Fabric*. 2024
- Master thesis by: Randa Boukhari
Title: *Towards rehabilitation tools for Lebanese Public School; In Respect to The Visually Impaired Students' Needs. The Case of Beirut Governorate*. 2017
- Master thesis by: Dima Al Habbal
Title: *Temporary Houses from Emergency to Sustainability - "Towards Developing Guidelines for Sustainable Design of Temporary Houses"*. 2016