



Europass Curriculum Vitae

Personal information



First name(s) / Surname(s)

Hassan M. K. ABDEL-SALAM

Address(es)

Work: Dean, Faculty of Architecture, Design and Built Environment
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Nationality

Egyptian

Date of birth

30.08.1963

Gender

Male

Employment / Occupational field

Dean, Professor of Architecture and Environmental Design

Faculty of Architecture, Design and Built Environment
Beirut Arab University , Lebanon

Work experience

Dates

2018 - 2022

Occupation or position held

Head of Dept. of Architectural Engineering - Faculty of Engineering, Alexandria University

Main activities and responsibilities

2011- to Date

Professor of Architecture and Environmental Design

General Academic Activities, Coordination, Teaching, and Supervision of Research.

Teaching Courses of: Architectural Design, Regional and Urban Planning, Theories of Housing, Research Methods, and Building Economics.

(also visiting Staff at Pharos University in Alexandria)

Name and address of employer

Alexandria University
Faculty of Engineering - Department of Architectural Engineering
Alexandria 21544, EGYPT

2007- to 2011

Dean of Faculty of Architectural Engineering, Beirut Arab University.

Professor of Architecture and Environmental Design

2005- 2007

Professor of Architecture and Environmental Design

Faculty of Architectural Engineering, Beirut Arab University.

Teaching Courses: Architectural Design, Building Construction, Design Economics, Theory of Housing, Theory of Architecture and Criticism, in addition to Supervision of Postgraduate Research, and teaching of Courses: Research Methodology, and Sustainable Architecture.

2000- 2005

Associate Professor, Department of Architectural Engineering, Faculty of Engineering, Alexandria University. Lecturing the undergraduate courses of : Architectural Design, Regional and City Planning, Urban Planning and Housing, Theories and Economics of Housing, Research Methodology and Programming.

Post-Graduate Tutor, supervising and examining research work for M.Sc. and Ph.D. students, all specialised in the fields of Architectural Design, Contemporary Theories, Urban Planning, Morphology, Environmental Studies, History and Management of the built environment.

2001-2005

Visiting Associate Professor, Department of Architectural Engineering and Environmental Design, Faculty of Engineering and Technology, Arab Academy for Science, technology and Maritime Transport. Lecturing the undergraduate courses: Architectural Criticism, Research and Programming. Also lecturing the postgraduate course: Applied Research Methods.

1997-2001

Assistant Professor / Associate Professor (from 2000), Faculty of Architectural Engineering, Beirut Arab University, Teaching undergraduate courses: Architectural Design, Building Construction, Contemporary Architecture and Criticism, Strategies for Academic Writing. Also lecturing postgraduate courses: Urban Design, and Research Methodologies.

1994-1997

Assistant Professor, Department of Architectural Engineering, Faculty of Engineering, Alexandria University. Teaching courses: Architectural Design, Urban Design and Landscape, Town Planning, Theory of Architecture, Housing and Site Planning, Building Construction. Supervisor for postgraduate studies and research work.

1994-1991

Researcher and PhD Candidate, Joint Centre for Urban Design, Oxford Brookes University, UK (Sponsored by the Chevening Scholarships Scheme, British Council, UK).

1985-1991

Teaching Assistant, Department of Architecture, Faculty of Engineering, Alexandria University. Participated in architectural design studios, field surveys, in addition to various taught courses of Architectural Theories, Planning and Urban Design.

Education and training

Dates	
1991-1994	Ph.D. Degree in Urban Design Research field: the qualitative assessment of public open spaces as related to culture-specific perceptions and the multiplicity of actors involved in urban design and planning processes. Joint Centre for Urban Design (JCUD), Oxford Brookes University, Oxford, UK.
1985-1991	M.Sc. Degree in Architecture and Urban Design Research field: Planning and design of pedestrian and public spaces in town centres. Faculty of Engineering, Alexandria University, Egypt.
1980-1985	B.Sc. Degree in Architectural Engineering, Major: Housing Studies. Graduated June 1985 "Distinction Honours" Department of Architectural Engineering, Faculty of Engineering, Alexandria University, Egypt.
1991-1994	Geographical Information System: Computer software applications in urban planning, policy and decision making regarding the built environment. Unit Courses: - Form in Context - Constructing Local and Regional Identity - Urban Coding - Issues in Urban Design - Urban Design in Community Development - Design for Life Chances/Sustainability - Mobility and Town Form: Sustainable Futures School of Planning, and Joint Centre for Urban Design, Oxford Brookes University, UK.

2004- 2019

Faculty and Leadership Development Program – 2004-2005 attended 6 Courses of: Effective Presentation Skills, Code of Ethics, New Trends in Teaching, Decision Making and Problem Solving, Managerial Skills, and Time and Stress Management.
Leadership Capacity Building Program – 2019 attended 4 Courses of: Legislative Aspects in University Management; Skills for Executive Leadership; Strategic Thinking in Academic Leadership; Financial Aspects in University Management; Alexandria University, Egypt.

Personal skills and competences

Mother tongue(s)

Arabic

Other language(s)

Self-assessment

European level (*)

English

French

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	Proficient User	C2	Proficient User	C1	Proficient User	C1	Proficient User	C1	Proficient User
B2	Independent User	B2	Independent User	B2	Independent User	B1	Independent User	B1	Independent User

(*) Common European Framework of Reference for Languages

Social skills and competences

Teamwork, Coordination / Liaison, Organization and Correspondence

Organisational skills and competences

- Organization of International Conferences, Workshops and Academic events
- Coordinator : participated in the preparation for several conferences and workshops which took place both in Oxford , Alexandria, Beirut and in Cairo.
- Coordinator and Liaison Officer for Academic Cooperation Programs.
- Extra-curricular Activities and Responsibilities: General Management, Special Committees, and Students Support Services at both Alexandria University and Beirut Arab University.

Technical skills and competences

- 2010-to date, External Examiner / Advisor on **Quality Assurance** and **International Validation Procedures**:
 - Initiator of International Validation of B.Sc. Program in Architectural Engineering - Beirut Arab University, Lebanon, by RIBA (organized Exploratory Visit in 2010 leading to Candidacy Status);
 - External Examiner for Faculty of Architecture, Design and Built Environment – Beirut Arab University, Lebanon (2015 – to Date): Reviewing and advising on learning outcomes, students' assessment processes and compliance with International Validation and quality assurance requisites/standards for Architecture Education Programmes.
 - External Examiner for Dept. of Arch. Eng. and Environment Design - Arab Academy for Science and Technology, Alexandria (2011, 2012, 2013, 2014, 2015): Reviewing and advising on matters of compliance with criteria of International Validation by RIBA (Part 1 and Part 2).
 - External Examiner for Dept. of Arch. Eng. and Environment Design - Arab Academy for Science and Technology, Alexandria (2012, 2013, 2014, 2015): Reviewing and advising on learning outcomes, students' assessment processes and compliance with national quality assurance requisites/standards for higher education.
 - Member of Full Visit Validation Report Group - UNESCO UIA International Validation System– for Department of Construction and Architectural Engineering, American University in Cairo, March 2014.
 - Chair of Full Visit Validation Report Group - UNESCO UIA International Validation System– for:
 - *Department of Architectural Engineering; and
 - *Programme of Architectural Engineering and Technology (CHS-AET)
 Faculty of Engineering, Cairo University, Cairo, October 2014.
 - Academic Consultant for the Dept. of Arch. Engineering - Pharos Univ., Alexandria, advising on curricular development and program compliance with criteria / procedures of national and international accreditation.
- 2018–2020 Associate Editor Elsevier Editorial Management (EM) System for **Alexandria Engineering Journal**, Alexandria University, Egypt.
- 2014-to date, Member of Scientific Committee of the RETBE 2014, 9th International Conference **Role of Engineering Towards Better Environment**. Organized by the Fac. of Engineering, Alexandria Univ.
- 2011-to date, Appointed Referee, Elsevier Editorial System for **Alexandria Engineering Journal**, Alexandria University, Egypt (till 2020); and for **Architecture and Planning Journal** , Beirut Arab University, Lebanon. Assessing / reporting on various research papers submitted for publication (ongoing).

	▪ 2010, Referee for the Kuwait Prize in “Arabic and Islamic Scientific Heritage”, organized by Kuwait Foundation for the Advancement of Sciences (KFAS). ▪ 1994- to date, Editorial Board Member, for Urban Design International Magazine, published by E. & F.N. Spon, and Palgrave Macmillan Global Academic Publishing, London, UK. Editing and advising on various material submitted for publication. ▪ International Referee for Planning Perspectives and Urban Design International magazines, E. & F.N. Spon, London, and Palgrave Macmillan, London, UK. Assessing and reporting on various articles and papers proposed for both publications. ▪ 1997- 2011, Chief Editor, Architecture and Planning Journal, published by the Faculty of Architectural Engineering, Beirut Arab University, Lebanon.
Computer skills and competences	Computer Software Expertise Microsoft Windows, Microsoft Word, Excel, and Powerpoint, Geographical Information System (GIS), AutoCAD, Statistical Packages (SPSS-PC+), and Word Perfect.
Professional Experience and competences	▪ 95-to date, Consultant at the Engineering Community Development Centre, Faculty of Engineering, participated in various projects addressing urban upgrading, conservation, management of inner-city, and deteriorating housing areas. ▪ 85- to date, Technical Advisor on Planning and Architecture, at the Alexandria Comprehensive Planning Commission. Involved in several projects of redevelopment of public spaces, protection of historic buildings, and redesign of pedestrian, vehicular and public transport networks in Alexandria. ▪ 2001- to date, Technical Coordinator and Member of Urban Committee in National Projects administered by the General Organization for Physical Planning, Ministry of Housing, Cairo, Egypt.
Keyword List of Teaching Experience	1. Architecture: * Theory of Architecture and Criticism, * Architectural Design, and Interior Design, * Theories & Economics of Housing, * Building Construction and Execution Design, * Design Economics, * Environmentalism & Sustainable Architecture 2. Urban Planning and Design: * Urban Design / Public Spaces, * Town Centres * Site Planning, * Culture & Perception of Urban Quality, * Pedestrian Zoning & Transport Planning * Urban Regeneration and Management, * Actors & Process of Urban Change, * Historic Centres, Urban Fabric Conservation & Revitalisation, * Environmentalism & Sustainability 3. Academic Research and Higher Studies: * Strategies for Writing, * Research Methodology, * Environment-Behaviour Studies, * Applied Research Methods, * Design Economics, * Post-Graduate Research Programs & Theses

Recent Publications

- Abdel-Salam, H. and Maarouf, I. (2011) "Local Identity and Cultural Appropriateness – The Rebuilding of Central Beirut". Paper presented at the IX International Forum Le Vie dei Mercanti, **Safeguard of Architectural, Visual, Environmental Heritage**. Conference organized by the Second University of Napoli, Faculty of Architecture Luigi Vanvitelli. Capri, Napoli 9-10 June 2011.
- Abdel-Salam H. and Maarouf, I. (2012) "Jane Jacobs's Relevance in Beirut". Chapter 12 in **The Urban Wisdom of Jane Jacobs** edited by Hirt, S. and Zahm, D. in Routledge Planning, History and Environment series.
- Abdel-Salam H.; Badawy A.; and Ayad, H. (2015) "Investigating the impact of urban planning policies on urban division in Cairo, Egypt: The case of El-Maadi and Dar El-Salam". **Alexandria Engineering Journal** - AEJ, Alexandria University, Faculty of Engineering Press.
- Abdel-Salam, H.; Ayman, A.; and Elsayad, Z. (2016) "The Role of ICTs in Creating the New Social Public Place of the Digital Era". **Alexandria Engineering Journal** - AEJ, Alexandria University, Faculty of Engineering Press.
- Abdel-Salam, H.; Elraheb, C and Elcherif, I. (2018) "Applying the Integrative Design Process (IDP) in Architectural Firms: An Analytical Study on Egyptian Firms". Paper presented at **UPATE-18** - 11th International Conference on Urban Planning. Architecture and Transportation Engineering. London - UK, 25-26/06/2018.
- Abdel-Salam, H.; Eltahan, S. and Farghaly, T. (2019) "Smart Autonomous Flexing Modules: A shading system that acknowledges the materials' performative capacities". Paper/Best presentation in Session at 8th International Conference on Clean and Green Energy **ICCGE 2019**, Politecnico Di Milano, Italy 13-15/02/2019.
- Abdel-Salam, H.; Abdo, M.; Ayad, H. and Taha, D. (2019) "Linking Urban Regeneration to Sustainable Urban Development of Smart Cities". **REAL CORP 2019** - 24th Int. Conference: Is This the Real World? Perfect Smart Cities vs. Real Emotional Cities. Proceedings edited by Schrenk, M. et al. pp.493-501.
- Abdel-Salam, H. and Abbas, W. (2020) "Detection and Monitoring of Pyrotechnic Event Consequences on Non-Blast Resist Buildings". Paper submitted to 14th International Conference on **Design Principles and Practices**. Jointly organized by Common Ground Research Networks (CGRN) and Pratt Institute - New York.
- Abdel-Salam, H.; Naguib, N.; and Saadallah, D. (2020). "Optimizing the Performance of Public Open Spaces by Enhancing the Human Thermal Comfort". Paper presented at the **REAL CORP 2020** 25th Conference: Shaping Urban Change: Livable City Regions for the 21st Century, Aachen, Germany, pp. 633-643.
- Abdel-Salam, H.; Ayman, A.; and El-Sayad, Z. (2020). "Reshaping the Urban Experience: Prospects for Digital Streetscape towards better Livability in Public Spaces". Paper presented at the **REAL CORP 2020**: 25th Conference: Shaping Urban Change: Livable City Regions for the 21st Century, Aachen, Germany, pp.701-713.
- Abdel-Salam, H.; Essam, S.; and Hassan, A. (2021). "Architectural Programming and Physical Sustainability: Optimizing Adaptability in the Pre-design Phase". Paper presented at the **RETBE'21**, 12th International Conference: Vision 2030 - Engineering Challenges in the Midst of the Pandemic, 20-22 Dec. 2021, Faculty of Engineering, Alexandria University, Egypt
- Abdel-Salam, H.; Osman, M.; and Saadallah, D. (2021). "The Influence of Users' Socio-Economic Background on the Perception and Involvement of Urban Spaces". Paper presented at the **REAL CORP 2021**: 26th Conference: Cities 2050 – Creating Habitats for the 3rd Millennium: Smart – Sustainable – Climate Neutral; 7-10 September 2021; Vienna, Austria, pp.877-890.
- Abdel-Salam, H.; Hassan, R.; and Hassan, A. (2021). "The Influence of Urban Economics on the Recent Growth of Historic Cities. Case Study: Alexandria". Paper presented at the **RETBE'21**, 12th International Conference: Vision 2030 - Engineering Challenges in the Midst of the Pandemic, 20-22 Dec. 2021, Faculty of Engineering, Alexandria University, Egypt
- Abdel-Salam, H.; Magued Kamel, N.; and Elsayed Hasan, A. (2022). "The Effect of Digital Media in Reviving Urban Public Spaces". Paper presented at the **REAL CORP 2022**: 27th Conference on Urban Planning and Regional Development in the Information Society : Mobility, Knowledge and Innovation Hubs in Urban and Regional Development. 14-16 November 2022; Vienna, Austria, pp.791-804.
- Abdel-Salam, H.; El Sheikha, R.; and Bakr, A. (2023), "Optimizing the Performance of Health Facilities in Egypt: Using a Hybrid Approach Combining Biophilic Design and BIM". 13th International Conference on Renewable and Clean Energy (**ICRCE 2023**). Tokyo, 25-27 Feb. 2023.

Note

Further documents and/or specific information will be made available upon request