

Curriculum Vitae

1. **Name:** Salar Salah Muhy Al-Din
2. **Date of Birth:** April 03, 1971
3. **Academic Rank:** Dr. / Full Time Lecturer

4. Academic Degrees

Degree	Field	University	Year
Bachelor	Civil/ Surveying Engineering	University of Baghdad- Iraq	1988-1992
M.Sc	M. Arch. Sustainable Architecture	Bharati Vidyapeeth University of Pune, India	2009-2011
	<i>Thesis Titles: Sustainable Satellite Town Planning & Design in Sulaymaniyah Area- Kurdistan Region of Iraq</i>		
Ph.D.	Ph.D. Architecture	Girne American University	2015-2020
	<i>Thesis Titles: Thermal Comfort & Energy Efficiency in the Houses of Semi-Arid Climates.</i>		

5. Academic Qualifications

Lecturer: Full time, Girne American University, Department of Architecture – 2021-continue

Visiting Lecturer: 2012-2015, *Polytechnic University of Sulaymani, Technical Institute of Kalar- Iraq*

6. Work experience

- May 2013- Sept. 2015. MINISTRY OF INTERIOR AFFAIRS– CONSTRUCTION AND MONITARING ENGINEERING TECHNIQUE AUTHORITY- (Kurdistan Region -IRAQ).
Job title: Projects Manager.
- Sept.2011- May 2013. MINISTRY OF INTERIOR AFFAIRS– CONSTRUCTION AND MONITARING ENGINEERING TECHNIQUE AUTHORITY- (Kurdistan Region -IRAQ).
Job title: Chief of Civil Sector & Design Division Manager.
- July.2006- August.2009. MINISTRY OF INTERIOR AFFAIRS– CONSTRUCTION AND MONITARING ENGINEERING TECHNIQUE AUTHORITY- (Kurdistan Region -IRAQ).
Job title: Supervisor Engineer.
- Nov.2005- May.2006. GURIS DUBAI L.L.C. (TURKISH COMPANY) - UAE-Dubai Project DS-131, Albarsha 2 Sewerage & drainage Project.
Job title: Materials Engineer.
- Nov.1997- July.2005. ETEP S.A. COMPANY (GREEK COMPANY- LIBYA) ROADING, HIGH WAYS AND INFRASTRUCTURE CONSTRUCTION (Libya).
Job title: Site Engineer, Project Manager.

7. Administrative / Academic Duties

- **Editor-in-Chief** of the Journal of *Salutogenic Architecture*, Publisher: *Al-Riyad Engineering Center* ISSN 2958-8251 (online) (Since December 2022– Continues). www.jsalutogenic.com
- **Editorial board member** of the Journal of *Contemporary Urban Affairs*, Publisher: *Alanya HEP University* ISSN 2475-6156 (print) (Since December 2016– Continues). www.ijcua.com
- **Session Chair in the organizing committee** of the 5th International Conference of Contemporary Affairs on Architecture and Urbanism, Alanya HEP University, ICCAUA2022, 11 - 13 May 2022, Alanya / Turkey. <http://www.iccaua.com/page/organizing-committee>

- **Session Chair in the organizing committee** of the 4th International Conference of Contemporary Affairs on Architecture and Urbanism, Alanya HEP University, ICCAUA2021, 20 - 21 May 2021, Alanya / Turkey. <http://www.iccaua.com/page/organizing-committee>
- **Co-Chair the organizing committee** of the 3rd International Conference of Contemporary Affairs on Architecture and Urbanism, Alanya HEP University, ICCAUA2020, 6 - 8 May 2020, Alanya / Turkey. <http://www.iccaua.com/page/organizing-committee>
- **Co-Chair the organizing committee** of the 2nd International Conference of Contemporary Affairs on Architecture and Urbanism, Alanya HEP University, ICCAUA2019, 9 - 10 May 2019, Alanya / Turkey. <http://www.iccaua.com/page/organizing-committee>
- **Co-Chair in the organizing committee** of the 1st International Conference of Contemporary Affairs on Architecture and Urbanism, Girne American University ICCAUA2018, 9 - 10 May 2018, Girne / Kyrenia, North Cyprus. <http://www.iccaua.com/page/organizing-committee>
- **Member** of Iraqi Engineers Union - (IEU) 66431 since 1992
- **Member (Consultant degree)** in Kurdistan Engineers Union - (KEU) 6663 since 2005.
- **Member** of (Move and Mobility Smart Moving City)-for Smart Traffic Design / Deventer, HOLLAND, Since Nov. 2014,

8. Awards and inventions

8.1 Competitions

- **2012 International Project Idea-Land & Housing Corporation Overseas- South Korea- Places 3rd best project in the Competition.**
Title of the project: Idea to solve the problems of Kurdistan cities by sustainable planning of cities and towns.

- **Best Paper Award** in [2nd International Conference on Contemporary Affairs in Architecture and Urbanism (ICCAUA-2019)]. AHEP University, Alanya, TURKEY.

9. Publications

9.1 Articles published in international refereed journals (SCI & SSCI & Arts and Humanities)

- 1) Muhy Al-Din, S.S., and Ahmadnia, H. (2017). Beauty Based on the Functionality of Smart Skin in Buildings. Open House International Journal, 42(4), 60-69.
http://www.openhouse-int.com/abdisplay.php?xvolno=42_4_7
- 2) Muhy Al-Din, S.S., Iranfar, M., and Surchi, Z. (2017). Building Thermal Comfort Based on Envelope Development. Energy Procedia (Open access), 115, 80-91. DOI: 10.1016/j.egypro.2017.05.009.

9.2 Scopus Indexed Journals

- 1) Iranfar, M., and Muhy Al-Din, S.S. (2020). The Cognition of the Architectural Style Role on Thermal Performance in the Houses of Semi- Arid Climates: Analysis of Building Envelope Materials. Civil Engineering and Architecture Journal, 8(5). <https://doi.org/10.13189/cea.2020.080520>
- 2) Iranfar, M., and Muhy Al-Din, S.S. (2021). The Development of Aperture at Residential Buildings in Mediterranean Climates for Mitigation of Carbon Emissions. Civil Engineering and Architecture Journal, 9(7). <https://doi.org/10.13189/cea.2021.090730>

9.3 Articles published in international online journals

- 1) Muhy Al-Din, S.S., Iranfar, M., Kuzović, D. (2017). Renewable energy strategies to overcome power shortage in Kurdistan Region of Iraq. Industrija, 45 (2), pp. 7-21. <https://doi.org/10.5937/industrija45-12770>
- 2) Lawand, W.S., Muhy Al-Din, S.S., Kuzović, D. (2017). LEED rating system barriers in the construction sector in Northern Iraq. Industrija, 45(4), pp. 167-186. <https://doi.org/10.5937/industrija45-14845>

- 3) Muhy Al-Din, S.S. (2017). The influence of Mediterranean modernist movement of architecture in Lefkoşa: The first and early second half of 20th century. *Journal of Contemporary Urban Affairs (JCUA)*, 1(1), P. 10-23. <https://doi.org/10.25034/1761>
- 4) Lawand, W.S., Muhy Al-Din, S.S., Kuzović, D. (2018). “Opportunities for Practicing Sustainable Building Construction in Kurdistan Region, Iraq”. (Co-Author) Published in *Anglo-American Journal, Journal of Contemporary Urban Affairs (JCUA)*, 2(1), 96-101. <https://doi.org/10.25034/ijcua.2018.3665>
- 5) Amin, R.M., and Muhy Al-Din, S.S. (2019). Evaluation of the Sustainable Aspects In Housing Sector To Overcome Housing Stress In Northern Iraq. *Journal of Contemporary Urban Affairs (JCUA)*, 3(1), 67-81. <https://doi.org/10.25034/ijcua.2018.4684>

9.4 Articles in International Conferences

- 1) Muhy Al-Din, S.S., and Iranfar, M. (2019, May, 9-10th). The Validity of Beauty in the Functionality of the Vertical Greenery Systems (VGS) in Interior Surfaces of Buildings. Presented in ‘2nd International Conference on Contemporary Affairs in Architecture and Urbanism (ICCAUA-2019)’. AHEP University, Alanya, Turkey.
- 2) Muhy, Al-Din, S.S., and Iranfar, M. (2018, May, 9-10th). The relation between Architectural style and Thermal performance in houses of semi-arid climate: Assessment of Building Envelope thermo-physical properties. Presented in ‘1st Int. Conference on Architecture and Urbanism’. Kyrenia, N. Cyprus.
- 3) Muhy Al-Din, S.S., and Kuzović, D. (2017, Sept., 1st -2nd). THE OIL PRICE DECLINATION EFFECTS ON CONSTRUCTION PROJECTS DELAY IN KURDISTAN REGION OF REPUBLIC OF IRAQ.
- 4) International Conference on “INSTITUTIONS AND ECONOMICS - WHAT WE CAN OR CANNOT DO BETTER”, Andrićgrad, (University of East Sarajevo), Serbia.
- 5) Muhy Al-Din, S.S., Iranfar, M., and Surchi, Z. (2017, Feb., 1st-3rd). BUILDING THERMAL COMFORT BASED ON ENVELOPE DEVELOPMENT. Presented in International conference on “Alternative & Renewable Energy quest in Architecture and Urbanism”. (University of Polytechnic in Catalonia, Barcelona-Spain).
- 6) Saranik, R., Iranfar, M., Muhy Al-Din, S.S. (2017, January, 16th – 18th). CARBON EMISSION THROUGH BUILDINGS ELECTRICITY USAGE IN MEDITERRANEAN CITIES: MONITORING A SECTOR IN KYRENIA- NORTH CYPRUS. Presented in ‘International conference on Technological Advances in Climate-Smart Agriculture and Sustainability (TACSAS-2017)’. Nanded, Maharashtra – INDIA.

10. Certificates

- **Oct. 2013** -. University of Garmian-(Ministry Of Higher Education- KRG, Iraq)-Course in Methods & Ways of Teaching in Universities and Institutes, (to get Teaching License in Higher Education), held at from 26 Oct. to 03 Dec. 2013 (Garmian, Kurdistan Region- Iraq).
- **Nov. 2009**. Society of Energy Engineers & Managers-SEEM. National Workshop on Energy Efficiency, Codes & Ratings in Buildings, held at from 30 Nov. to 01 Dec. 2009(Yashada, Pune- India).
- **April 2010**. Auroville Earth Institute-(UNISCO Chair Earthen Architecture)-Course in Production of Compressed Stabilized Earth Blocks (CSEB), (Chennai-India).
- **April 2010**. Auroville Earth Institute-(UNISCO Chair Earthen Architecture)-Course in Masonry with Compressed Earth Blocks, held at (Chennai-India).

- **Oct. 2012.** KOICA International Agency-(S.Korean International Cooperation Agency and S. Korean Land Housing Corporation), Training Program on Urban and Regional Development, held at from 14 Oct. to 27 Oct. 2012, (South Korea).
- **Nov. 2012.** Singapore Cooperation Programme-(Ministry of Foreign Affairs-Civil Service College, Singapore), Training Program on Urban and Regional Development, held at from 29 Oct. to 09 Nov. 2012, (Singapore).
- Workshop on ‘Cultural Heritage, Urbanism, and Economic Growth’, during [2nd International Conference on Contemporary Affairs in Architecture and Urbanism (ICCAUA-2019)]. AHEP University, Alanya, **Turkey.**

11. Courses Taught

- 1) Oct. 2021 – Continuing: Lecturer, staff member, in Faculty of Architecture, Design and Fine Arts- Girne American University (GAU), Kyrenia- Northern Cyprus

Academic Year	Semester	Course Title	Credits		No. of Students
			T	P	
2021-2022	Fall	Architectural Drawing, I	2	2	25
		Architectural Drawing, II	2	2	16
		Building Technology, I: (materials & methods)	3	0	35
		Building Technology, III: (Structural Systems)	3	0	20
		Energy Optimization in Architecture	3	0	43
		Special Topic in Architecture:(Earthen Architecture)	3	0	19
2021-2022	Spring	Architectural Drawing, II	2	2	35
		Building Technology, II: (structural elements)	3	0	37
		Environmental Control Systems	3	0	31
		Energy Optimization in Architecture	3	0	21
		Sustainable Lighting Design	3	0	37
		Special Topic in Architecture:(Earthen Architecture)	3	0	30
2021-2022	Summer				
		Professional Ethics	3	0	5
		Human factors in Design	3	0	4
		Ecological Architecture	3	0	3
2022-2023	Fall	Architectural Drawing, I	2	2	31
		Building Technology, III: (Structural Systems)	3	0	18
		Energy Optimization in Architecture	3	0	17
		Interior Detailing	3	0	20
		Interior Design Studio III	3	6	12
		Interior Design Studio IV	3	6	12

- 2) 2012 to 2015: Visitor Lecturer, Polytechnic University of Sulaymani, Technical Institute of Kalar- Iraq

Academic Year	Semester	Course Title	Credits		No. of Students
			T	P	
2012-2013	Fall-Spring	Cartography, I	2	2	40
		Photogrammetry	2	2	40
2013-2014	Fall-Spring	Cartography, I	2	2	34
		Cadastral Mapping	2	2	34
2014-2015	Fall-Spring	Photogrammetry	2	2	37
		Cartography, I	2	2	37

12. Skills

<i>Skill Name</i>	<i>Skill Level</i>	<i>Last Used/Experience</i>
Microsoft Office (PowerPoint , office, excel)	Expert	Currently used/25 years
AutoCAD	Expert	Currently used /22 years
Google skechup	Expert	Currently used /12 years
DesignBuilder	V.Good	Currently used /4 years
Dialux	V.Good	Currently used /2 years
Photoshop	V.Good	Currently used /6 years

13. Languages

<i>Language</i>	<i>Skill Level</i>
ENGLISH	PROFESSIONAL
PERSIAN	V.GOOD
TURKISH	V.GOOD
ARABIC	PROFESSIONAL