ÖZGEÇMİŞ

1. Adı-Soyadı: Salar Salah Muhy Al-Din

2. Doğum Tarihi: 03, 04, 1971

3. Unvanı: Doç. Dr.

4. Öğrenim Durumu:

Derece	Alan	Kurum (Adı, Bölüm, Şehir, Ülke)	Tarih
B.Eng. (Hons)	Civil /Surveying Engineering	University of Baghdad, Faculty of Engineering, Baghdad, Iraq.	1992
M.Sc. (Hons)	Sustainable Architecture	Bharaty Vidyapeeth University, College of Architecture, Pune, India.	2011
Ph.D. (Hons)	Architecture	Girne American University, Faculty of Architecture, Kyrenia, N. Cyprus.	2020

5. Akademik Unvan

Dr. Öğr. Üyesi Unvan Tarihi : 20-04-2023

Doç. Dr. Unvan Tarihi: 01-10-2025

Prof. Dr. Unvan Tarihi :

6. Yönetilen Tezler:

6.1 Yüksek Lisans Tezleri:

No.	Yüksek Lisans Tez Başlığı	Öğrenci Adı	Danışman	Dönem ve Yıl
1	Salutogenic Architecture Design Criteria for Healthcare Centers in Kenya	Emily Njoki Mbugua	Muhy Al-Din S.S.	Bahar/ 2022-2023
2	Energy Optimization in Architecture through Passive Shading for Mid-rise Residential Buildings: Lessons from Vernacular Buildings in Nigeria	Abdallah Ibrahim Jega	Muhy Al-Din S.S.	Guz/ 2023-2024
3	The most effective factors of Delay in the Residential Construction Projects in KSA	Mohammad Jamous	Muhy Al-Din S.S.	Guz2023-2024
4	Evaluating Control Mechanism in Projects Management for Retrofitting Energy Efficiency in Residential Projects in KSA: Post occupancy cases	Abdulaziz Bulbul	Muhy Al-Din S.S.	Yaz/ 2023-2024

6.3 Doktora Tezleri:

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7. Yayınlar:

7.1. Uluslararası Dergilerde Yayımlanan Makaleler:

- *WOS-Clarivate Dergilerinde Yayımlanan Makaleler (SCI, SSCI, A&HCI)*

1) Muhy Al-Din, S. S., Hafizi, N., & Altan, H. (2025). Quantifying the Relationship Between Mean Radiant Temperature and Indoor Air Temperature Across Building Orientations in Hot and Dry Steppe Climates. Atmosphere, 16(10), 1132. https://doi.org/10.3390/atmos16101132

2) Muhy Al-Din, S.S.; Saltik, B. Regulating Indoor Comfortable Temperature Limits for Sustainable Architectural Design in Mediterranean Climates. Buildings 2025, 15, 899. https://doi.org/10.3390/buildings15060899

2) Muhy Al-Din, S.S.; Nia, H.A.; Rahbarianyazd, R. Towards Sustainable Living through Thermoneutral Temperature Management in Subtropical Steppe Climates. Sustainability 2024, 16, 5699. https://doi.org/10.3390/su16135699

3) Muhy Al-Din, S.S., Ahmad Nia, H., Rahbarianyazd, R. (2023). Enhancing Sustainability in Building Design: Hybrid Approaches for Evaluating the Impact of Building Orientation on Thermal Comfort in Semi-Arid Climates. Sustainability, 15(20), 15180. https://doi.org/10.3390/su152015180

4) 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

- *(Scopus-Q2 & EI) İndeksli Dergilerde Yayımlanan Makaleler*

1) Amen, M. A., Afara, A., and Muhy Al-Din, S.S. (2024). The Persuasibility of Globe Thermometer in Predicting Indoor Thermal Comfort Using Non-standard Globe Diameter: Row Houses of Semi-Arid Climates as Case Studies. Civil Engineering and Architecture Journal, 12(1), 425-435. https://doi.org/10.13189/cea.2024.120132

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

3) 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

4) 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. https://doi.org/10.1016/j.egypro.2017.05.009

- *Diğer Uluslararası Açık Erişimli Dergilerde Yayımlanan Makaleler*

1) Muhy Al-Din, S. S. (2024). Smart Design Policies: Shaping the Future of Human Habitats in the AI Era. Smart Design Policies, 1(1), 1-5. https://doi.org/10.38027/smart-v1n1-1
2) Tarhun, L., Muhy Al-Din, S. S., & Damgaci, A. Y. (2024). Improving Animal Welfare in Shelter Environments in Northern Cyprus. Journal of Salutogenic Architecture, 3(1), 80-96. https://doi.org/10.38027/jsalutogenic_vol3no1_7
3) Jega, A. I., & Muhy Al-Din, S. S. (2023). Implication of Shading Passive Strategies in Buildings of Hot and Humid Climates for Energy Optimization: Lessons from Vernacular Dwellings in Nigeria. Journal of Salutogenic Architecture, 2(1), 50-69. https://doi.org/10.38027/jsalutogenic_vol2no1_4
3) Muhy Al-Din, S. S. & Pakravan, S. (2022). The Nexus of the Objective Assessment of Beauty and the Subjective Aesthetic Cognition. Journal of Salutogenic Architecture, 1(1), 21–34. https://doi.org/10.38027/jsalutogenic_vol1no1_2
4) 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
5) Lawand, W.S., Muhy Al-Din, S.S., Kuzović, D. (2018). "Opportunities for Practicing Sustainable Building Construction in Kurdistan Region, Iraq". Published in Anglo-American Journal, Journal of Contemporary Urban Affairs (JCUA), 2(1), 96-101. https://doi. org/10.25034/ijcua.2018.3665
6) 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
7) 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
8) 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

7.2. Konferanslarda Sunulan ve Bildiri Kitaplarında Yayımlanan Makaleler

1) Mbugua, E. N., and Muhy Al-Din, S.S. (2023). Salutogenic Architecture Design Criteria in Healthcare Centers in Kenya. Presented in '6th International Conference on Contemporary Affairs in Architecture and Urbanism (ICCAUA-2023)'. Istanbul, Turkey.
2) 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.
3) 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.
4) 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. International Conference on "INSTITUTIONS AND ECONOMICS - WHAT WE CAN OR CANNOT DO BETTER", Andrićgrad, (University of East Sarajevo), Serbia.
5) 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.

7.3. Uluslararası Kitaplar ve Kitap Bölümleri

1) Muhy Al-Din, S., & Saltık, B. (2026). The Role Of User-Oriented Passive Strategies In Controlling Indoor Heat Gain In Houses In Semi-Arid Climates: The Use Of Fabric As A Shading Design Element (Yarı kurak iklimlerdeki konutlarda iç mekanda ısı kazanımını kontrol etmek için kullanıcı odaklı pasif stratejilerin rolü: Gölgelendirme tasarım elemanı olarak kumaş kullanımı). In Mimarlık, planlama ve tasarımda akademik çalışmalar ve yeni vizyonlar (pp. 63–76). Duvar Yayınları.
2) Salah Muhy Al-Din, S. (2025). The conceptual foundation of passive solar design in architecture: Effect on thermal comfort and energy consumption. In Theory, context, and practice in architecture, planning, and design (pp. 58–113). Duvar Yayınları.

7.4. Ulusal Dergilerde Yayımlanan Makaleler

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7.5. Diğer Yayınlar

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8. Bilimsel Projeler

1) Journal of Salutogenic Architecture dergisinin kurulması, Yayıncı: Al-Riyad Engineering Center, ISSN 2958-8251 (çevrimiçi) (Aralık 2022'den beri – devam ediyor). https://jsalutogenic.com/index.php/jsa/login

2) International Project Idea-Land & Housing Corporation Overseas- South Korea ile iş birliği kapsamında bölgesel projenin geliştirilmesi. Proje başlığı: (Idea to solve the problems of Kurdistan cities by sustainable planning of cities and towns).

9. İdari Görevler

- Journal of Salutogenic Architecture Baş Editörü, Yayıncı: Al-Riyad Engineering Center, ISSN 2958-8251 (çevrimiçi) (Aralık 2022'den beri – devam ediyor). www.jsalutogenic.com
- Journal of Contemporary Urban Affairs yayın kurulu üyesi, Yayıncı: Alanya HEP University, ISSN 2475-6156 (basılı) (Aralık 2016'dan beri – devam ediyor). www.ijcua.com
- 5th International Conference of Contemporary Affairs on Architecture and Urbanism, Alanya HEP University, ICCAUA2022, 11 - 13 May 2022, Alanya / Turkey organizasyon komitesinde Oturum Başkanı.
- 4th International Conference of Contemporary Affairs on Architecture and Urbanism, Alanya HEP University, ICCAUA2021, 20 - 21 May 2021, Alanya / Turkey organizasyon komitesinde Oturum Başkanı.
- 3rd International Conference of Contemporary Affairs on Architecture and Urbanism, Alanya HEP University, ICCAUA2020, 6 - 8 May 2020, Alanya / Turkey organizasyon komitesinde Eş Başkan.
- 2nd International Conference of Contemporary Affairs on Architecture and Urbanism, Alanya HEP University, ICCAUA2019, 9 - 10 May 2019, Alanya / Turkey organizasyon komitesinde Eş Başkan.
- 1st International Conference of Contemporary Affairs on Architecture and Urbanism, Girne American University, ICCAUA2018, 9 - 10 May 2018, Girne / Kyrenia, North Cyprus organizasyon komitesinde Eş Başkan.

10. Bilimsel ve Mesleki Üyelikler

- Iraqi Engineers Union (IEU) üyesi, 66431, 1992'den beri.
- Kurdistan of Iraq Engineers Union (KEU) üyesi (Consultant degree), 6663, 2005'ten beri.

11. Ödüller

1) Design Competition- 2012 International Project Idea-Land & Housing Corporation Overseas- South Korea- Yarışmada en iyi 3. proje. Proje başlığı: Idea to solve the problems of Kurdistan cities by sustainable planning of cities and towns.
2) Best Paper Award in [2nd International Conference on Contemporary Affairs in Architecture and Urbanism (ICCAUA-2019)]. AHEP University, Alanya, TURKEY.
3) Best Paper Presentation Award in [4th International Conference on Contemporary Affairs in Architecture and Urbanism (ICCAUA-2021)]. AHEP University, Alanya, TURKEY.

12. Son Üç Yılda Verilen Dersler

- Lisansüstü Dersler

1) Ekim 2025 – Devam: Doç. Dr., Faculty of Design - Arkin University of Creative Arts and Design (ARUCAD), Kyrenia- Northern Cyprus öğretim elemanı

Yıl	Dönem	Ders Adı	Haftalık Saat Teori	Haftalık Saat Uygulama	Öğrenci Sayısı
2025-2026	Guz	Advanced Design Studio (Master Course)	2	2	2

2) Eylül 2024 – Eylül 2025: Dr. Öğr. Üyesi, Faculty of Design - Arkin University of Creative Arts and Design (ARUCAD), Kyrenia- Northern Cyprus öğretim elemanı

Yıl	Dönem	Ders Adı	Haftalık Saat Teori	Haftalık Saat Uygulama	Öğrenci Sayısı
2024-2025	Guz	Advanced Architectural Design Studio (Master Course)	2	2	2

3) Faculty of Architecture, Design and Fine Arts-Girne American University (GAU), Kyrenia- Northern Cyprus bünyesinde verilen Yüksek Lisans ve Doktora dersleri

Yıl	Dönem	Ders Adı	Haftalık Saat Teori	Haftalık Saat Uygulama	Öğrenci Sayısı
2023-2024	Bahar	Advanced Concepts on Architecture and Wellbeing (Ph.D. Course)	3	0	2
		Architecture and Wellbeing (Master Course)	3	0	5

- Lisans Dersleri

1) İlkbahar 2026 – Yaz 2026: Doç. Dr., Faculty of Design - Arkin University of Creative Arts and Design (ARUCAD), Kyrenia- Northern Cyprus öğretim elemanı

Yıl	Dönem	Ders Adı	Teori	Uygulama	Öğrenci Sayısı
2025-2026	Bahar	Interior Architecture Studio 5	2	7	22
		Construction and Materials I	3	6	41

		Smart materials for Products Design	3	20	46
		Internship I	0	0	19
		Advance Technology in Design	1	2	10
		Digital Tools in Design II	3	6	15

2) Ekim 2025 – İlkbahar 2026: Doç. Dr., Faculty of Design - Arkin University of Creative Arts and Design (ARUCAD), Kyrenia- Northern Cyprus öğretim elemanı

Yıl	Dönem	Ders Adı	Teori	Uygulama	Öğrenci Sayısı
2025-2026	Guz	Experimental Studio 7	2	7	11
		Introduction to the Industrial Design	3	0	16
		Technology and Science in Architecture II	2	2	7

Yıl	Dönem	Ders Adı	Teori	Uygulama	Öğrenci Sayısı
		Construction and Materials II	2	2	10
		Environmental Factors in Architectural Design	3	0	15
		Environment and Design	1	2	23

3) Yaz 2025 – Devam: Dr. Öğr. Üyesi, Faculty of Design - Arkin University of Creative Arts and Design (ARUCAD), Kyrenia- Northern Cyprus öğretim elemanı

Yıl	Dönem	Ders Adı	Teori	Uygulama	Öğrenci Sayısı
2024-2025	Yaz	Final Major Project (Interior Architecture Studio)	4	24	1

- Lisans Dersleri

4) İlkbahar 2025 – Yaz 2025: Dr. Öğr. Üyesi, Faculty of Design - Arkin University of Creative Arts and Design (ARUCAD), Kyrenia- Northern Cyprus öğretim elemanı

Yıl	Dönem	Ders Adı	Teori	Uygulama	Öğrenci Sayısı
2024-2025	Bahar	Interior Architecture Studio 5	2	7	14
		Construction and Material I	3	6	14
		Technology and Science in Architecture I and III	2	2	20
		Internship I	0	0	15
		Advance Technology in Design	1	2	10
		Digital Tools in Design II	3	6	14

5) Eylül 2024 – İlkbahar 2025: Dr. Öğr. Üyesi, Faculty of Design - Arkin University of Creative Arts and Design (ARUCAD), Kyrenia- Northern Cyprus öğretim elemanı

Yıl	Dönem	Ders Adı	Teori	Uygulama	Öğrenci Sayısı
2024-2025	Guz	Experimental Studio 7	2	6	12
		Digital Tools in Design I	3	6	14
		Technology and Science in Architecture	2	2	20
		Discourse in Contemporary Architecture	1	2	10
		Environment and Design	1	2	45

6) İlkbahar 2023 – Ağustos 2024: Dr. Öğr. Üyesi, Faculty of Architecture, Design and Fine Arts-Girne American University (GAU), Kyrenia- Northern Cyprus öğretim elemanı

Yıl	Dönem	Ders Adı	Teori	Uygulama	Öğrenci Sayısı
2022-2023	Bahar	Architectural Drawing, I	2	2	21
		Architectural Drawing, II	2	2	32
		Environmental Control Systems	3	0	36
		Professional Practice	3	0	10
		Interior Design Studio III	3	6	7
		Interior Design Studio IV	3	6	6
2023-2024	Guz	Professional Practice	3	0	28

Yıl	Dönem	Ders Adı	Teori	Uygulama	Öğrenci Sayısı
		Interior Design Studio III	3	6	5
		Interior Design Studio IV	3	6	4
		Architectural Design Studio I	3	6	12
		Architectural Design Studio II	3	6	3
		Projects Management	2	0	21
2023-2024	Bahar	Architectural Design Studio II	3	6	12
		Environmental Control Systems	3	0	31
		Sustainable Lighting Design	3	0	18
		Architectural Design Studio II	3	6	12
		Professional Practice	3	0	16

7) Ekim 2021 – Nisan 2023: Öğretim Görevlisi, Faculty of Architecture, Design and Fine Arts-Girne American University (GAU), Kyrenia- Northern Cyprus öğretim elemanı

Yıl	Dönem	Ders Adı	Teori	Uygulama	Öğrenci Sayısı
2021-2022	Guz	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	Bahar	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	Yaz	Professional Ethics	3	0	5
		Human factors in Design	3	0	4
		Ecological Architecture	3	0	3
2022-2023	Guz	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