



Dr. Mohammad Sameer Almulhim

Assistant professor

Personal Data:

Nationality | Saudi Arabian

Department | Building Engineering Department

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Office Phone No. | +966 133331793

Language Proficiency:

Language	Read	Write	Speak
Arabic	Native	Native	Native
English	Proficient	Proficient	Proficient

Academic Qualifications:

Date	Academic Degree	Place of Issue	Address
2021	Doctor of Philosophy in Civil Engineering	University of Birmingham	Birmingham, United Kingdom
2016	Master of Science in Civil Engineering	University of Birmingham	Birmingham, United Kingdom
2012	Bachelor in Building Engineering	University of Dammam	Dammam, Saudi Arabia

PhD, Master or Fellowship Research Title:

Master	The Impact of Technology in Improving Resilience and Sustainability in Construction Projects – Case of BIM and LCA
PhD	A Resilience and Environmentally Sustainable Assessment Framework (RESAF) for Domestic Building Materials in Saudi Arabia



Professional Record:

Job Rank	Place and Address of Work	Date
Assistant professor	Imam Abdulrahman Bin Faisal University, Building Engineering Department	Feb. 2022 – Present
Lecturer	Imam Abdulrahman Bin Faisal University, Building Engineering Department	Nov. 2017 – Feb. 2022
Teaching assistant	Imam Abdulrahman Bin Faisal University, Building Engineering Department	Nov. 2012 – Nov. 2017

Administrative Positions Held:

Administrative Position	Office	Date
Head of Academic Advising Unit	College of Architecture and Planning	July 2021–Present

Scientific Achievements:

Published Refereed Scientific Researches

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
1	Mohammad S. M. Almulhim, Dexter V. L. Hunt and Chris D. F. Rogers	A Resilience and Environmentally Sustainable Assessment Framework (RESAF) for Domestic Building Materials in Saudi Arabia	MPDI – Sustainability - 2020
2	Mohammad S.M. Almulhim and Rustum Taher	Environmental impact assessment of residential building structural systems: A case study in Saudi Arabia	Elsevier Ltd.-Journal of Building Engineering-2023
3	Mohammad S. M. Almulhim and Mohammed W. Al Masmoum	Optimizing Concrete Grade for a Sustainable Structural Design in Saudi Arabia	MPDI – Buildings - 2024

Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

#	Name of Investigator(s)	Research Title	Conference and Publication Date
1	Almulhim, M.S. Hunt, D.V.L. Rogers, C.D.F.	A Framework for Assessing the Environmentally Sustainable and Resilience Performance of Domestic Building Materials in Saudi Arabia	THE 2ND INTERNATIONAL CONFERENCE ON SUSTAINABILITY, HUMAN GEOGRAPHY AND ENVIRONMENT - Kraków, Poland - 2018



Teaching Activities

Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Concept of Structure	ARCH 211	Lectures
2	Concept of Structures (Statics)	ARCH 234	Lectures
3	Structure Analysis	BSTC 322	Lectures
4	Design Studio (7): Tech. Proj.	BSTC 401	Lectures
5	Design Studio (8): Tech. Proj.	BSTC 402	Lectures
6	Reinforced Concrete Design	BSTC 421	Lectures
7	Structure Steel Design	BSTC 441	Lectures
8	Practical Training	BSTC 444	Supervisor
9	Foundation Design	BSTC 574	Lectures

Student Academic Supervision and Mentoring

#	Level	Number of Students	From	To
1	Undergraduate	6	August 2021	Present

Administrative Responsibilities, Committee and Community Service

Volunteer Work

#	From	To	Type of Volunteer	Organization
1	13-06-2021	01-07-2021	Training assistant	Mawhiba program (Imam Abdulrahman Bin Faisal University)

Personal Key Competencies and Skills

1	Competent with various computer applications
2	Fast learner with a passion for enhancing and developing skills through ongoing professional training
3	Excellent team collaborator with a positive attitude under tight deadlines
4	Well-organized and resourceful, with multitasking skills that optimize limited resources to achieve outstanding results
5	Exceptional interpersonal communicator who fosters confidence while fostering teamwork synergy across a diverse workforce to achieve shared commitments

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