



Name: Mohammad Aldaihani
Rank: Trainer – Air Traffic Control

Personal Information

Nationality: Kuwaiti
AU Joining Date: 12 Jan 2025
E-Mail Address: m.al daihani@au.edu.kw

Professional Information

Education:	Qualification: BSc Major: Air Traffic Management University: Embry-Riddle Aeronautical University Year: 2024
	Qualification: Minor Major: Air Transportation University: Embry-Riddle Aeronautical University Year: 2024
	Qualification: Minor Major: Aviation Safety University: Embry-Riddle Aeronautical University Year: 2024
	Highfield Level 3 International Award in Delivering Training Year: 2025
	Licensed – General Industry Safety and Health (OSHA) Year- 2024
	Certified– Safety Management System (DGCA)

	Year-2017 Licensed - Air Traffic Controller (DGCA) Year- 2017 Qualification: Diploma Major: Air Traffic Control University: The Higher Institute of Telecommunication and Navigation Year: 2017
Specialization:	- Expertise in aviation safety, airspace operations, and regulatory compliance, with a focus on international standards. - Skilled in designing and delivering comprehensive training programs for air traffic controllers, emphasizing operational efficiency and situational awareness.
Current Academic Position:	Trainer - Air Traffic Control
Current Professional Positions:	Trainer - Air Traffic Control
Previous Administrative Position Held:	N\A
Previous Academic Positions Held:	N\A
Fellowships And Honors:	Included in the honors list at the bachelor's level. Included in the honors list at the diploma level. Honored as the top of the Safety Management System course.
Teaching Experience:	January 2025 – Present: Instructing Diploma and Bachelor-level courses at the School of Aviation, Australian University, Kuwait. Developed and created AVIA411 – Aircraft Accident Investigation course. Delivered and Developed AVIA125 – Air Traffic Management course. Designed and implemented simulator exercises for the following courses: AVIA202 – Introduction to Aerodrome Control AVIA203 – Introduction to Area Control AVIA236 – Advanced Aerodrome Control AVIA237 – Advanced Area Control

Industrial And Technical Experience:	- Directed and coordinated aircraft movements within controlled airspace and on the ground, ensuring safe and efficient traffic flow. - Managed departures, arrivals, transitions for commercial, cargo, and private aircraft, adhering to international aviation standards. - Demonstrated high-level decision-making skills under pressure to maintain operational safety and efficiency in a high-traffic environment.
Research Interest:	- Air Traffic Flow Management - Aviation Safety and Risk Management - Human Factors in Air Traffic Control - Integration of Next-Generation Technologies - Weather Impact on Air Traffic Operations
Research Grants:	N\A
Research and Publications including Journal and Books:	N\A
Paper Presentations at Professional Conferences:	N\A
College Service including committee Membership:	N\A
National Service:	N\A
College Committees:	N\A