



Name: Eissa Albuloushi
Rank: Trainer - Air Traffic Control

Personal Information

Nationality: Kuwaiti
AU Joining Date: 12/01/2025
E-Mail Address: e.albuloushi@au.edu.kw

Professional Information

Education:

- Certified Level 3 International Award in Delivering Training (2025)**
Australian University, Kuwait
- Certified in Surveillance Control ICAO 054 APS & ACS (2024)**
Global Aviation Training Services, Cheltenham United Kingdom
- ATM Operational Equipment Training Course (2022)**
Indra Sistema, Madrid, Spain
- ICAO Global Reporting Formatting (GRF) for runway surface condition reporting (2022)**
Directorate General of Civil Aviation, Kuwait
- Bachelor of science in Air traffic management (2019)**
 - Minor in Aviation Safety
 - Minor in Applied Meteorology
 - Minor in Aviation Business Administration*Embry-riddle aeronautical university, Daytona beach, Florida USA*
- Certified in workplace safety and health risks (2018)**
The Occupational Safety and Health Administration (OSHA), USA
- Licensed Air Traffic Controller (2015)**
Directorate General of Civil Aviation, Kuwait
- Diploma in Air traffic control (2014)**
The Higher Institute of Telecommunication and Navigation, Kuwait

Specialization:	Air Traffic Operations <i>Expertise in managing traffic flow and maintaining the highest safety standards across aerodrome, approach, and area operations.</i> Aviation Safety Management <i>Skilled in implementing ICAO-compliant safety protocols, risk assessment, and operational resilience.</i> Meteorological Integration <i>Proficient in interpreting and applying meteorological data to enhance ATC decision-making and flight safety.</i> Air Traffic Systems & Technology <i>Advanced knowledge of surveillance systems, communication tools, and automation in ATC.</i>
Current Academic Position:	Trainer - Air Traffic Control
Current Professional Positions:	
Previous Administrative Position Held:	Radar Air Traffic Controller Approach and Area <i>Directorate General of Civil Aviation, Kuwait</i> 2023-2025 Aerodrome Air Traffic Controller Tower and Ground <i>Directorate General of Civil Aviation, Kuwait</i> 2019 - 2023 Aerodrome Air Traffic Controller Tower and Ground <i>Directorate General of Civil Aviation, Kuwait</i> 2014 – 2015
Previous Academic Positions Held:	
Fellowships And Honors:	
Teaching Experience:	Instructing Diploma and Bachelor-level courses at the School of Aviation, Australian University, Kuwait. <i>(January 2025 – Presen)</i> Delivered & Developed <i>AVIA104 – Aviation Law</i> <i>AVIA235 – Aviation Meteorology</i>

	Designed and implemented simulator exercises for the following courses: <i>AVIA202 – Introduction to Aerodrome Control</i> <i>AVIA203 – Introduction to Area Control</i> <i>AVIA236 – Advanced Aerodrome Control</i> <i>AVIA237 – Advanced Area Control</i>
Industrial And Technical Experience:	Manual of Air Traffic Services (MATS) Preparation Team <i>Kuwait (2023) - Co-authored national ATC operational guidelines.</i> Manual of Training for ATC Preparation Team <i>Kuwait (2023) - Assisted in the development of standardized ATC training protocols.</i>
Research Interest:	Air Traffic Management Systems <i>Optimization of aerodrome, approach, and en-route operations to enhance safety and efficiency.</i> Aviation Safety & Human Factor <i>Investigating the impact of stress, fatigue, and decision-making on ATC performance and safety outcomes.</i> Aviation Law & Regulatory Frameworks <i>Analysis of ICAO standards, DGCA regulations, and international aviation treaties on ATC operations.</i> Meteorology in Air Traffic Control <i>Application of weather forecasting, hazards, and climate impacts on traffic flow management.</i> Navigation & Emerging Technologies <i>GNSS, Performance-Based Navigation (PBN), and integration of next-generation navigation systems into ATS operations.</i> Training & Competency Development <i>Competency-based training, simulation methodology, and assessment frameworks for ATCOs.</i>
Research Grants:	
Research and Publications including Journal and Books:	
Paper Presentations at Professional Conferences:	
College Service including committee Membership:	
National Service:	

College Committees:	
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