



Name: Konstantinos Peramatzis
Rank: Trainer - Aviation Engineering

Personal Information

Nationality:	Hellenic
AU Joining Date:	08 Sep 2019
E-Mail Address:	k.peramatzis@au.edu.kw

Professional Information

Education:	• Part-66 B2 EASA License (EL..66. 010120)-2 June 2017 • Bachelor from S.T.Y.A. (Technical Academy of Hellenic Military Air force) as Engineer in Telecommunication-navigation systems. • Bachelor's in physics of Open University of Greece. • Degree in Train the Trainer course (Hellenic Military Air force). • Degree of Computer Programming (Military school of Army-Navy-Air force). • Degree of support and maintenance on computer networks. • Post Graduated Course on Quantum Physics. • Course on Programming with the Java Language.
Specialization:	EASA Approved B2 Instructor, Examiner, Exam Invigilator & Practical Assessor, by Hellenic Civil Aviation Authority and by CAA of UK.
Current Academic Position:	• Trainer - Aviation Engineering
Current Professional Positions:	• NA
Previous Administrative Position Held:	• 1999-2001: Head of Avionics Workshop of aircrafts C-130, 112 Combat Wing, Elefsina, Greece. • 2001-2008: Head of Electrical/Avionics workshop of aircrafts EMBRAER, V.I.P. Squadron, 112 Combat Wing, Elefsina, Greece.
Previous Academic Positions Held:	• September 2019 - Today: B2 Instructor, Examiner, Exam Invigilator & Practical Assessor, School of Aviation, Australian University, Mishref, Kuwait (Part 147 EASA.147.0074).

	October 2017 – March 2019: B2 Instructor, Examiner, Exam Invigilator & Practical Assessor, KLMUK College, Norwich, UK (Part 147 UK.147.0012). September 2015 - February 2017: B2 Instructor, Examiner, Exam Invigilator & Practical Assessor, HELLENIC AEROSPACE INDUSTRY, Tanagra, Greece (Part-147 EL.147.002). Feb 2014 - June 2014: B2 Instructor, Examiner, Exam Invigilator, ΩMEGA AVIATION ACADEMY, Piraeus, Greece (Part-147 EL.147.0009). 2007-2008: Professor of Applied Electronics, Technical Academy of Hellenic Military Air force, Kavouri, Greece. 2001-2008: Instructor of Avionics of aircrafts EMBRAER (technicians and pilots), V.I.P. Squadron, 112 Combat Wing, Elefsina, Greece. 1997-2001: Instructor of Avionics of aircrafts C-130 (technicians and pilots), 356MTM Squadron, 112 Combat Wing, Elefsina, Greece.
Fellowships And Honors:	2003: Honor for repairing challenging malfunction of aircraft's EMRAER in elevation control system, from 112 Combat Wing, Elefsina, Greece. 2002: Honor for repairing challenging malfunction of aircraft's EMRAER in Fire Protection System, from 112 Combat Wing, Elefsina, Greece.
Teaching Experience:	September 2019 - Today: B2 Instructor, Examiner, Exam Invigilator & Practical Assessor, School of Aviation, Australian University, Mishref, Kuwait (Part 147 EASA.147.0074). October 2017 – March 2019: B2 Instructor, Examiner, Exam Invigilator & Practical Assessor, KLMUK College, Norwich, UK (Part 147 UK.147.0012) September 2015 - February 2017: B2 Instructor, Examiner, Exam Invigilator & Practical Assessor, HELLENIC AEROSPACE INDUSTRY, Tanagra, Greece (Part-147 EL.147.002). Feb 2014 - June 2014: B2 Instructor, Examiner, Exam Invigilator, ΩMEGA AVIATION ACADEMY, Piraeus, Greece (Part-147 EL.147.0009). 2008-2017: Tutor for Physics, i) Private High School ANOSI, Elefsina, Greece, ii) Personal Tutor in high School students. 2007-2008: Professor of Applied Electronics, Technical Academy of Hellenic Military Air force, Kavouri, Greece. 2001-2008: Instructor of Avionics of aircrafts EMBRAER (technicians and pilots), V.I.P. Squadron, 112 Combat Wing, Elefsina, Greece. 1997-2001: Instructor of Avionics of aircrafts C-130 (technicians and pilots), 356MTM Squadron, 112 Combat Wing, Elefsina, Greece.
Industrial And Technical Experience:	1985-1993: Engineer in Telecommunication and navigation systems at aircrafts MIRAGE F-1 and MIRAGE-2000, 114 Combat Wing, Tanagra, Greece. 1993-1998: Engineer in Telecommunication - navigation systems and Auto Pilot at aircrafts C-130, 112 Combat Wing, Elefsina, Greece. 1999-2001: Head of Avionics Workshop of aircrafts C-130, 112 Combat Wing, Elefsina, Greece. 2001-2008: Head of Electrical/Avionics workshop of aircrafts EMBRAER, V.I.P. Squadron, 112 Combat Wing, Elefsina, Greece.
Research Interest:	- Human factors in aviation. - Medical aeronautics.

	• Methods of education in aviation engineering.
Research Grants:	• Burnout Syndrome in Aviation: Engineers Case Study. Australian University, Mishref, Kuwait. (Decision Ref. No: DEC. ACM.8-2022/2023)
Research and Publications including Journal and Books:	• Tsianaka E, Peramatzis K. Unveiling the impact of electronic health record systems: A comprehensive exploration through systematic review and meta-analysis. ISCDISD 2023 - MDPI, Proceedings, 2024; 101(4). https://doi.org/10.3390/proceedings2024101004 • Tasiou A, Tzerefos C, Karagianni M, Tsianaka E, Jarratt M, Gazioglu N, Peramatzis K, Broekman M, Rodriguez-Hernandez A, Ivan D, Janssen I, Karampouga M, Lambrianou X, Mihaylova S, Esen Aydin A, Hernandez Duran S, Salokorpi N, Rosseau G, Murphy M. The complexities of aeronautical transfer of acute unwell neurosurgical patients. World Neurosurgery, 2025; https://doi.org/10.1016/j.wneu.2025.123692 • Tsianaka E, Peramatzis K. (2025). Application of Digital Twin Technology for Building Sustainable Strategic Business Models in Healthcare. In: Naim A, et al. Digital Technologies and Transformations in Public Administration, Engineering, and Sustainable Business. IGI Global. https://doi.org/10.4018/979-8-3373-1534-8
Paper Presentations at Professional Conferences:	• Unveiling the Impact of Electronic Health Record systems (HER): A comprehensive exploration through systematic review and meta-analysis. Tsianaka E, Peramatzis K. "International Scientific Conference on Digitalization, Innovations and Sustainable Development: Trends and Business Perspectives" - Australian University of Kuwait, November - December 2023, Kuwait. • Block Teaching Model and its Revolutionary Impact on Education, with Aviation Insights. Peramatzis K. "Holistic Approach towards Teaching & Learning: Pedagogical Explorations" - Australian University of Kuwait, May 2024, Kuwait. • Strategic Business Models in Healthcare: Digital Twin Technology. Tsianaka E, Peramatzis K. "Research Conclave", Rushford Business School, European School of Data Science and Technology, EU Global Institute of Innovation and Technology. 26-27 September 2024.
College Service including committee Membership:	NA
National Service:	• 2013-2015 Volunteer Physics classes to High School students, Elefsina's municipality, Greece.
College Committees:	• School of Aviation Academic Council