

Ilias Lappas
Uwch Ddarlithydd
Cyfadran Cyfrifiadureg, Peirianeg a Gwyddoniaeth
Engineering Research and Innovation Group



Cyflogaeth

Uwch Ddarlithydd

Cyfadrn Cyfrifiadureg, Peirianeg a Gwyddoniaeth
22 Medi 2015 → present

Engineering Research and Innovation Group

Cyfadrn Cyfrifiadureg, Peirianeg a Gwyddoniaeth
15 Medi 2014 → present

Allbwn ymchwil

Conceptual Design, Flying, and Handling Qualities Assessment of a Blended Wing Body (BWB) Aircraft by Using an Engineering Flight Simulator

Humphreys-Jennings, C., Lappas, I. & Sovar, D. M., 28 Ebr 2020, Yn: Aerospace. 7, 5, 19 t., 51.

Conceptual Design and Performance Optimization of a Tip Device for a Regional Turboprop Aircraft

Lappas, I. & Ikenaga, A., 27 Medi 2019, Yn: Aerospace. 6, 10, 22 t.

The Development of an Ordinary Least Squares Parametric Model to Estimate the Cost Per Flying Hour of 'Unknown' Aircraft Types and a Comparative Application

Lappas, I. & Bozoudis, M., 3 Hyd 2018, Yn: Aerospace. 5, 4, 21 t., 5040104.

Use of Cost-Adjusted Importance Measures for Aircraft System Maintenance Optimization

Bozoudis, M., Lappas, I. & Kottas, A., 24 Meh 2018, Yn: Aerospace. 5, 3, 20 t., 68.

Anticipating the Need for New Skills for the Future Aerospace and Aviation Professionals

Lappas, I. & Kourousis, K. I., 1 Meh 2016, Yn: Journal of Aerospace Technology and Management. 8, 2, t. 232-241

Continuing Airworthiness: Major Drivers and Challenges in Civil and Military Aviation

Le, H. & Lappas, I., 2 Hyd 2015, Yn: Aviation. 19, 4, t. 165-170 6 t.

21st Century Skills for the Aerospace Industry Workforce and Their Translation to the Classroom

Lappas, I. & Kourousis, K. I., Medi 2015.

Development of plasticity model for steel ratcheting simulation

Kourousis, K. & Lappas, I., Rhag 2008, *United States Air Force Aircraft Structural Integrity Program Conference 2008*.

Gwobrau

NATO Scientific Achievement Award 2014

Lappas, Ilias (Derbynydd), Medi 2014

Cymwysterau

Teaching and Learning in Higher Education , Postgraduate certificate in developing professional practice in Higher Education
Tach 2014 → Awst 2015
Dyddiad Dyfarnu: 11 Rhag 2015

Business Administration, Master in Business Administration, EDHEC Business School
Medi 2012 → Awst 2013
Dyddiad Dyfarnu: 28 Maw 2014

Aeronautics, MSc Aerospace Dynamics specializing in Aerodynamics, Cranfield University, College of Aeronautics
Medi 2005 → Medi 2006
Dyddiad Dyfarnu: 14 Meh 2007

Aeronautics, MEng in Aeronautical Engineering, Hellenic Air Force Academy
25 Medi 1996 → 30 Meh 2000
Dyddiad Dyfarnu: 30 Meh 2000

23 Rhag 2022 → 23 Rhag 2024 Data Protection Briefing: GDPR Edition, Data Protection Briefing: GDPR Edition

22 Rhag 2022 → 22 Rhag 2023 Module 1 - Quiz on Equality Diversity and Inclusion, Module 1 - Quiz on Equality Diversity and Inclusion

22 Rhag 2022 → 22 Rhag 2023 Module 2 - Quiz on Stereotypes Prejudice Assumptions and Unconscious Bias, Module 2 - Quiz on Stereotypes Prejudice Assumptions and Unconscious Bias

22 Rhag 2022 → 22 Rhag 2023 Module 3 - Quiz on Equality and the Law, Module 3 - Quiz on Equality and the Law

22 Rhag 2022 → 22 Rhag 2023 Module 3 - Quiz on Equality and the Law Types of Discrimination, Module 3 - Quiz on Equality and the Law Types of Discrimination

22 Rhag 2022 → 22 Rhag 2023 Module 4 - Quiz on Equality and USW, Module 4 - Quiz on Equality and USW

3 Maw 2020 → 3 Maw 2023 Risk Assessment, Risk Assessment

25 Meh 2018 → 2 Gorff 2020 Data Protection Briefing: GDPR edition, Data Protection Briefing: GDPR edition

26 Meh 2018 → 26 Meh 2020 Information Security Essentials, Information Security Essentials

Chwef 2015 → Maw 2018 Member, Royal Aeronautical Society, MRAeS

6 Meh 2022 → ... enhanced flight test training, enhanced flight test training

15 Tach 2021 → ... Fast Track Your Research Impact, Fast Track Your Research Impact

14 Gorff 2020 → ... USW Learning and Teaching Conference 2020, USW Learning and Teaching Conference 2020

20 Maw 2019 → ... TSL@USW:Developing your Claim for Senior Fellow, Fellow and Associate Fellow, TSL@USW:Developing your Claim for Senior Fellow, Fellow and Associate Fellow

6 Awst 2018 → ... Private Pilot Licence, Private Pilot Licence

6 Gorff 2018 → ... TSL@USW: Developing your claim for Senior Fellow, TSL@USW: Developing your claim for Senior Fellow

14 Maw 2018 → ... Course Leaders Programme Cohort 2, Course Leaders Programme Cohort 2

7 Maw 2018 → ... Course Leaders Programme Cohort 2, Course Leaders Programme Cohort 2

Maw 2018 → ... Fellow, Royal Aeronautical Society, FRAeS

28 Chwef 2018 → ... Course Leaders Programme Cohort 2, Course Leaders Programme Cohort 2

13 Rhag 2017 → ... LEEP FCES SESSION 3, LEEP FCES SESSION 3

27 Tach 2017 → ... USW Learning and Teaching Conference, USW Learning and Teaching Conference

26 Hyd 2017 → ... CELT: Students as Partners - Cardiff - 26.10.17, CELT: Students as Partners - Cardiff - 26.10.17

29 Meh 2017 → ... USW Learning and Teaching Conference, USW Learning and Teaching Conference

1 Meh 2017 → ... Cranfield University Alumni event and Education Conference, Cranfield University Alumni event and Education Conference

8 Mai 2017 → ... How to become a Senior Fellow of the Higher Education Academy, How to become a Senior Fellow of the Higher Education Academy

6 Medi 2016 → ... RAeS Conference, RAeS Conference

Rhag 2015 → ... Fellow, Higher Education Academy, FHEA

15 Hyd 2014 → ... Risk Assessment, Risk Assessment