

# Assoc. Prof. Kyriakos I. Kourousis

University of Limerick

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#### Education

2011	PhD Cyclic Plasticity of Metals, National Technical University of Athens
2003	MSc Computational Mechanics of Solids, National Technical University of Athens
2000	BSc (Hons) Aeronautical Engineering, Hellenic Air Force Academy

#### Employment

#### 2014 – [] Associate Professor, University of Limerick, Ireland

- Permanent Academic staff, School of Engineering
- Programme Director, Airworthiness
- Group Leader, Metal Plasticity and Additive Manufacturing Group: <u>https://sites.google.com/ul.ie/mpam</u>
- Group Leader, Airworthiness Group: <u>https://sites.google.com/ul.ie/airworthiness/</u>
- EASN National Contact Point for Ireland
- EASN University Lab Member since April 2022

## **Research Expertise and Experience**

- Metal Plasticity
- Metal Additive Manufacturing
- Airworthiness
- Aviation Safety

#### **Research Publications and Impact**

- 72 peer-reviewed journal papers (Scopus/Web of Science-indexed)
- Scopus h-index 16; 1077 citations
- Web of Science h-index 14; 890 citations
- Google Scholar h-index 19; 1437 citations

### **Selected Research Grants**

- Principal Investigator, High Cycle Fatigue of Additively Manufactured Ti-6Al-4V: Exploratory Testing and Analysis, 2022
- Lead and co-Principal Investigator, Award of GE Concept Laser Mlab cusing R, 2018