



Konstantinos Tserpes

*University of Patras*

Address: Laboratory of Technology & Strength of Materials, Department of Mechanical Engineering & Aeronautics, University of Patras, Patras, 26500, Greece

Tel: +30 2610 969498

Email: [kitserpes@upatras.gr](mailto:kitserpes@upatras.gr)

Website: [http://www.mead.upatras.gr/lang\\_en/personnel/view/614](http://www.mead.upatras.gr/lang_en/personnel/view/614)

Research gate: [https://www.researchgate.net/profile/KI\\_Tserpes](https://www.researchgate.net/profile/KI_Tserpes)

Google Scholar: <https://scholar.google.gr/citations?hl=el&user=2tjeTFQAAAAJ>

Dr. Konstantinos I. Tserpes is a Mechanical Engineer with a Ph.D. in strength prediction of composite materials. Currently, he is Assistant Professor of Strength of Materials at the Department of Mechanical Engineering & Aeronautics, University of Patras, Greece. His research interests are in the areas of Strength of Composite Materials, Strength of Bonded and Bolted Joints, Mechanical Behavior of Carbon Nanotubes, Graphene and Nano-Reinforced Composites, Multi-scale Analysis of Materials and Structural Parts, Development of Methodologies for Relating Data from Non-destructive Testing with Numerical Strength Prediction Models as well as Strength Prediction of Corroded Aluminum Parts. He has co-edited two International books, published 4 chapters in books, more than 60 papers in journals and more than 80 papers in Conference proceedings. He has 19 years of research experience in the area of aeronautical structures gathered through participation in more than 15 national and international research projects.