

CURRICULUM VITAE

DIONYSIOS T. G. KATERELOS

Dr. Dipl. Mechanical Engineer

Associate Professor

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1. EDUCATION

2004 PhD in Mechanical Engineering, University of Patras

1995 Diploma in Mechanical Engineering, University of Patras

1984 – 1990 “Petritseion” High School of Lixouri

2. PREVIOUS OCCUPATION

2008 – 2018 Member of Teaching Personel of Ionian Islands Technological Educational Institute (TEI)

2006 – 2007 Postdoctoral Researcher at the Luleå University of Technology (Sweden)

2005 – 2007 Postdoctoral Researcher at the University of Patras.

2005 – 2006 Adjunct Assistant Professor at the TEI of Mesologgi.

2004 – 2006 Adjunct Assistant Professor at the TEI of Patras.

2004 – 2006 Postdoctoral Researcher at the F.O.R.T.H./I.C.E.-H.T.

2004 Trainer of the Maintainers and Drivers of Athens Tram S.A.

3. SCHOLARSHIPS - AWARDS

2006 Swedish Institute Guest Scholarship for Postdoctoral research

2008 Best Poster Presentation Award at the ECCM 13 conference.

4. RESEARCH ACTIVITIES

Composite Materials. Mechanical Behaviour and Modelling of Composite Materials. Non – Destructive Testing. Raman Spectroscopy. Music Instruments Technology. Acoustics.

5. PARTICIPATION IN RESEARCH PROJECTS

Participation as a Researcher and Coordinator in 22 National and International Research Projects.

6. FINISHED GRADUATE PROJECTS

Supervision of 4 Graduate Theses at the TEI of Patras and more than 30 at the TEI of Ionian Islands

7. MEMBER

Society of Experimental Mechanics (SEM)

American Society for Testing and Materials (ASTM)

Technical Chamber of Greece

Hellenic Society of Mechanical and Electrical Engineers (HSMEE)
European Society for Composite Materials (ESCM)
Institute of Materials (IoM), M. Βρετανία
Institute of Nano – materials and Nano – Techniques (IoN), M. Βρετανία
Hellenic Institute of Acoustics (HELINA), Greece

8. INTERNATIONAL SCIENTIFIC JOURNALS REVIEWER

Reviewer in 5 International Scientific Journals

9. PUBLICATIONS

2 Books and 5 chapters in books. 19 journal papers after revision. 7 publications in international conferences proceedings after full text revision. 24 publications in international conferences proceedings after abstract revision. 17 publications in newspapers and journals of general interest. The above publications are cited 157 times with h-index = 9.

10. CONFERENCES PARTICIPATION

Participation in 30 National and International Conferences

11. PUBLIC SERVICE

2011-2014 Member of the G. B. of Philarmonic School of Lixouri

2011 – today Member of the G. B. Of the Society “Patients Friends of the Lixouri General Hospital – Mantzavinateion”

2012 – today Member of G. C. Of the Lixouri Museum

2014 – 2019 Member of the G. B. Of the Public Benefit Enterprise of kefalonia Municipality

Marital Status: Married, 1 child