

CURRICULUM VITAE

PERSONAL

Name: Xenia Tsilimigkra
Date of Birth: 4 April 1989
Place of birth: Patras, Greece
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EDUCATIONAL BACKGROUND

July 2013-Present Phd Candidate, Applied Mechanics Laboratory,
Department of Mechanical Engineering and Aeronautics,
University of Patras, Greece
Sept. 2007 – Feb. 2013 Diploma in Mechanical Engineering and Aeronautics,
University of Patras, Greece (GPA: 7.46/10)
2007 Graduation (GPA: 18.5/20.0)
2004 – 2007 Secondary Education (7th Lyceum of Patras)

SKILLS

Language Skills: Certificate of Proficiency in English (The University of Michigan)
Deutsch Zertifikat (Goethe-Institut)

Programming Skills: C, Matlab

Computer Skills: ECDL Core Certificate, ECDL CAD Certificate

Other Skills: First Aid Samaritan Volunteer (Hellenic Red Cross), Basic Life Support/Automated External Defibrillator (BLS/AED) Certificate from the European Resuscitation Council (ERC)

UNDERGRADUATE PROJECTS

2012-2013 Final Year Thesis: Fracture Properties of Polymer Matrix Composites, Reinforced with two Different Types of Nanoparticles (Multi Layered Graphene and Multi-Walled Nanotubes)

Supervisor: Prof. Kostopoulos Vasileios, Director of Applied Mechanics Laboratory (AML), Department of Mechanical Engineering and Aeronautics, University of Patras, Greece

2011 (March-May) Erasmus Placement Project Title: Determination of In-Plane Mechanical Properties of Composite Materials using Digital Image Correlation Technique

Supervisor: Prof. Danny Van Hemelrijck, Department of Mechanics Materials and Constructions, Vrije Universiteit Brussels (VUB), Belgium

EMPLOYMENT EXPERIENCE

2013 (August-December) Part time work in a Mechanical Engineering Company

2013 (January-August) Part time work at Family Business (Civil Engineering Company)

2012 (July-August) Practical Training within the frames of NSRF Programme for Development in a Mechanical Engineering Company

2011 (March-May) Practical Training within the frames of Erasmus Placement Program at Vrije Universiteit Brussels (VUB)

DISTINCTIONS

2008	Diploma of athletic value in Tennis (University of Patras)
2000-2007	Hellenic and European distinctions in Tennis

FIELDS OF INTEREST

- Biomimetic self-healing composite materials
- Mechanical behavior of composites
- Nanotechnology-Nanocomposites
- Non Destructive Testing (NDT)

OTHER INTERESTS

Traveling, Literature, Volunteering, Radio Producer at UP FM-University Patras, Tennis

REFERENCES

Professor Kostopoulos Vasileios

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