

Curriculum Vitae (CV)

Personal information:

Name : *Eleftheria*

Surname: *Darivianaki*

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Member of Microelectronic Research Group

Supervisor: Professor Nikolaos Pelekanos

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Studies:

Degree in Science and Technology of Materials at the University of Crete, with grade 7,67, in 2017. Postgraduate studies in the Science and Technology of Materials Department.

Diploma thesis:

GaAs/InGaAs nanowires of radial growth with applications in Photovoltaics.

Research projects:

Presentations and projects within my postgraduate studies on different themes like:

- 1) Induced Magnetic Anisotropy
- 2) Perovskite solar cells
- 3) Artificial skin
- 4) Antimicrobial polymer surfaces: Mode of action and surface design
- 5) Mid-Infrared Optical Parametric Chirped Pulse Amplifiers (OPCPAs)
- 6) Ultrathin GaAs solar cells

**Foreign
languages:**

English language certificates: Proficiency (Michigan and Edexcel)
French language certificates: (A1,A2,B1 levels)

Conferences:

Participation in the 17th pancretan medical conference at Atlantis Hotel
in November 2014