

Curriculum Vitae

Personal data

First name: **Athanasios**
Surname : **Kostopoulos**
Date of birth: May 26th 1975
Nationality: Greek
Military Service: Fulfilled (2002-2003)
Affiliation: Microelectronics Research Group (MRG)
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Education

1994 - 1999 B.Sc. in Physics, Department of Physics, University of Crete

2000- 2002 M.Sc., Graduate Program of Microelectronics and Optoelectronics, Dept. of Physics, University of Crete

Position

2002 - today Permanent Technical Research staff as a cleanroom process engineer at IESL (Institute of Electronic Structure and Laser), FORTH

Research experience

Participation in the following research projects:

- Advanced MEMS For RF and Millimetre Wave Communications (AMICOM) FP6 – NoE
- DEVELOPMENT AND ANALYSIS OF LEFT-HANDED MATERIALS Project acronym: DALHM. Project number: IST-2001-35511
- Micro and Nano Technologies Based on Wide Band Gap Materials for Future Transmitting Receiving and Sensing Systems (“MERCURE”)-JU ENIAC call 2
- New Generation of GaN-based sensor arrays for nano- and pico-fluidic systems for fast and reliable biomedical testing (GANANO) Project ID: 505641 Funded under: FP6-NMP
- ULTRAGAN Funded under: FP6-NMP
- MoRGaN Funded under: EU FP7
- ESA-GREECE “AVALANCE SIC PHOTODIODES”
- FP7 – NANORF - Carbon Based Smart Systems For wireless applications
- FP7 – NANOTEC – Nanostructured materials and RF-MEMS RFIC/MMIC technologies for highly adaptive and reliable RF systems

- FP7 - SMARTPOWER - Smart integration of GaN & SiC high power electronics for industrial and RF applications
- ENIAC - NANOCOM – Micro and Nano Technologies Based on Wide Band Gap Materials for Future Transmitting Receiving and Sensing Systems
- ENIAC – MERCURE - Micro- and nanotechnologies based on wide band gap materials for future communication and sensing systems
- HORIZON 2020 – CHIRON - Spin Wave Computing for Ultimately-Scaled Hybrid Low-Power Electronics
- EINSTEIN bilateral Greece-Russia collaboration project - Experimental and theoretical studies of physical properties of low dimensional quantum nanoelectronic systems
- EPAnEK 2014-2020 Competence – Entrepreneurship – Innovation - RADAR - Heterogeneous 3D integration employ disruptive nanotechnologies for the next generation of smart power RF T/R modules, Research – Create – Innovate, Co-financed by Greece and the European Union

Teaching Experience

2004 – 2005	Teaching Assistant at Laboratory Lessons
2005 – 2006	Department of Informatics Engineering, Technological
2007 – 2008	Educational Institute of Crete. Courses: Digital Design

Publications

Athanasios Kostopoulos has contributed more 50 research publications in refereed journals. As of December 12, 2018, he has received 579 total citations and his h-index is 13, according to Scopus bibliometrics