ANASTASIA PHILLIS

Email: afili@isc.tuc.gr

Studies

- 3rd year of PhD studies, Technical University of Crete, School of Production Engineering and Management
- MS in Production Systems, Technical University of Crete, School of Production Engineering and Management, Grade 9
- MSc in Physics Research, Royal Holloway University of London, with Distinction, 2008
- BSc in Physics, Royal Holloway University of London, 1:1 with Honours, 2007

<u>Professional Experience</u>

- 2020-present Lab Assistant, Electric Circuits Lab, Electronics Lab Technical University of Crete
- 2016-2017 High school teacher at Theodoropoulos Private School, Chania
- 2016 Translations from Greek to English of the book "Gastronomicon"
- 2012-2015 Adjunct Instructor at College of DuPage, Chicago, II, USA (courses taught: Physics 1100, Physics 1100 Laboratory)
- 2012-2015 Adjunct Instructor at City Colleges of Chicago, II, USA (courses taught: Astronomy 101, Physical Sciences 101, Algebra 98 and 99, Mechanics for Engineers and Mechanics for Engineers Laboratory)
- 2011-2012 Adjunct Instructor at University of Maryland University College (UMUC, NSA Souda Bay), Chania, (taught courses: College Algebra)
- 2008-2009 Lab Assistant, Physics I, University of London, Royal Holloway, UK

Scientific Publications

- "On the 'Supersolid' Response of the Second Layer of ⁴He on Graphite" Nyéki, J., Phillis, A., Cowan, B. et al. J Low Temp Phys (2017) 187: 475. https://doi.org/10.1007/s10909-017-1779-x
- "Intertwined superfluid and density wave order in two-dimensional ⁴He"
 Nyéki, J., Phillis, A., Ho, A. et al. Intertwined superfluid and density wave order in two-dimensional 4He. Nature Phys 13, 455–459 (2017) doi:10.1038/nphys4023

Languages

- English (native speaker) Cambridge Certificate in English, B
- Greek (native speaker)
- Italian (basic knowledge)