

CURRICULUM VITAE

PERSONAL DATA

Name	Kanakis Ioannis
Date of birth	November 29th , 1965
Place of birth	Athens, Greece
Citizenship	Greek
Family status	Married with one child
Home Address	Ag. Kyriakis 22, 73100, Chania, Crete, Greece
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EDUCATION

STUDIES

2004 -2010	Postgraduate Program of History and Philosophy of Science and Technology , Department of Applied Mathematics and Physical Sciences of the National Technical University of Athens and Department of Methodology, History and Theory of Science of the National and Kapodistrian University of Athens. PhD Candidate on Dissertation "Experimental activity of scientists in the area of dielectric spectroscopy of materials. A Historical and Philosophical Approach "(not completed)
2000	Postgraduate Program of History and Philosophy of Science and Technology, Department of Applied Mathematics and Physical Sciences of the National Technical University of Athens and the Department of Methodology, History and Theory of Science of the National and Kapodistrian University of Athens. Postgraduate Diploma ,MSc grade: excellent (8.8/10.0)
1991	National and Kapodistrian University of Athens, Department of Physics Diploma in Physics grade: good (6.4/10.0)

Training/Seminars

Numerous participations in international conferences as well as attendance of seminars and lectures on subjects of Physics, Pedagogical Teaching, History and Philosophy of Science and Technology as well as issues of Renewable Energy Sources.
Indicatively reported from 2009-2015

- Athens - November 2009 – 3day Seminar, "Renewable Energy Technologies and Desalination" (Organizer: Center for Renewable Energy Sources - Agricultural University).
- Munich-February 2011- 5day seminar-training , "Solar Thermal Systems" (Organizer: Educational Center for Solar Technology)
- Heraklion - December 2011- 1day seminar , "Installation-Inspection-Certification-Photovoltaic

Systems" (Organizer: TÜV AUSTRIA HELLAS).

- Athens - July 2011: 2day seminar-training "Installation of small-scale PV systems"
- Chania-June 2015: day Seminar "Pan-Hellenic Conference for Lifelong Learning" (Organized by: Adult Education Network, Crete, Greece)

PROFESSIONAL EXPERIENCE

Employment:

2007- present	Laboratory Technical and Teaching Staff at the Technical University of Crete (TUC), Department of Environmental Engineering, Laboratory of Renewable and Sustainable Energy Systems & Physics Laboratory
2002 - 2006	Laboratory Technical and Teaching Staff at National Technological University of Athens (NTUA), Laboratory of Applied Mathematics and Physical Sciences, Department of Physics.
2001 – 2002	Professor of Physics at the Hellenic American Educational Institute (Athens/Psychiko College)
1992 –2001	Professor of Physics in Secondary Education

Papers in international conferences

1. "Temperature effect on pv performance. Experimental results from a 2.18 kwp thin film pv system"
Theocharis Tsoutsos, Nikolaos Savvakis, Ioannis Kanakis, George Papadakis, George Kyriakarakos, Bernd Schwartz
(Paper presented at the 26th European Photovoltaic Solar Energy Conference and Exhibition, 09/2011)
2. "Can the better temperature coefficient of thin film modules make up for their lower efficiency under southern european climatic conditions?"
George Kyriakarakos, George Papadakis, Theocharis Tsoutsos, Nikolas Savvakis, Ioannis Kanakis, Bernd Schwartz
(Paper presented at the 26th European Photovoltaic Solar Energy Conference and Exhibition, 09/2011)
3. «Performance Analysis of two twins grid connected thin film pv installations 2.18KWp for the first two (2) years of their operation in the island of Crete and in Athens»
Ioannis Kanakis, Theocharis Tsoutsos, George Papadakis, George Kyriakarakos, Nikolaos Savvakis, Bernd Schwartz
(Paper presented at 27th European Photovoltaic Solar Energy Conference and Exhibition, 09/2012)

Teaching Experience

1992-2002	Professor of Physics in Secondary Education
2003-today	Teaching staff (Laboratory Teacher) in Educational Laboratories in Physics and Renewable Energy Sources

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Languages GREEK ENGLISH GERMAN FRENCH-SPANISH	Parent Exceptionally (Cambridge Proficiency degree) Good knowledge (degree Deutsch Zertifikat B2) Basic knowledge
TECHNICAL SKILLS AND COMPETENCES	<u>Computers</u> Handling all widespread computing applications in Microsoft Windows environment and programs related to the ReSEL Renewable and Sustainable Energy Systems Lab. .
ADDITIONAL INFORMATION	
Scholarships - Distinctions	1998-1999 One-year personal scholarship of the University of Athens in the postgraduate program of History and Philosophy of Science and Technology of the Department of Applied Mathematics and Physical Sciences of the National Technical University of Athens and of the Department of Methodology, History and Theory of Science of the National and Kapodistrian University of Athens
Writing activity	1999 Writing and publication of a two-year educational aid for the secondary education course <i>"History of Science and Technology"</i> , Pataki Editions. 2013 Writing and publication of a book titled <i>"Renewable Energy Sources. Technologies and the Environment"</i> (Authors: Tsoutsos Theoharis, Kanakis Ioannis), Papasotiriou Publications. The book is included in the Greek System of University Books "Eudox" and has been selected by various University and Polytechnic Schools as a basic course of corresponding courses.
Social activity	<ul style="list-style-type: none"> • President of the Students' Association of the Faculty of Natural Sciences of the National and Kapodistrian University of Athens. (1988-1990). • Secretary to the Board of Directors of the Association of Parents and Guardians of the 6th Primary School of Argyroupoli (2002-2007) and to the Board of Directors of the Parents and Guardians Association of the 4th Lyceum of Chania (2011-2013) • Substitute Member of the Board of Directors of the Union of Employees of the Technical University of Crete (2012-2013) • Representative of the Specialized Technical Laboratory Staff members at the General Assembly of the School of Environmental Engineering of the Technical University of Crete (2014-2015). • Secretary General of the Board of Directors of the Union of Specialized Technical Laboratory Staff in Technical University of Crete (2015-2017) • Member of the Board of Directors of the Greek Mountaineers Association (Athens) (2006-2007)