

CURRICULUM VITAE

Associate Professor Lambros Ekonomou

University Studies and Degrees

- 2006 PhD Electrical & Computer Engineering, National Technical University of Athens, Greece.
- 2006 Degree Economic Studies, University of Piraeus, Greece.
- 2001 MPhil Electrical Engineering, National Technical University of Athens, Greece.
- 1998 MSc Advanced Control, University of Manchester Institute of Science and Technology, UK.
- 1997 BEng Electrical Engineering and Electronics, University of Manchester Institute of Science and Technology, UK.

Academic Positions

- 2007- ASPETE – School of Pedagogical and Technological Education, Department of Electrical and Electronic Engineering Educators, Athens, Greece.
- 2007-2011 Hellenic Military Academy, Division of Mathematics and Engineering Sciences, Athens, Greece.
- 2007-2009 Hellenic American University, Information Technology Faculty, Athens, Greece.
- 2006-2007 Technological Educational Institute of Chalkis, Department of Electrical Engineering, Psachna Evias, Greece.
- 2002-2005 Hellenic Naval Academy, Division of Electrical and Computer Engineering, Piraeus, Greece.

Professional Activities

- 2004-2007 Hellenic Public Power Corporation S.A., Distribution Division, Athens, Greece.
- 2003-2004 Athens-Piraeus Electric Railways S.A., Traction and Block Division, Piraeus, Greece.
- 2001-2002 Hellenic Air Force (Department of Research & Technology, Ministry of National Defense), Athens, Greece.
- 2000 Hellenic Aerospace Industry Ltd, Schimatari, Greece.
- 1999 J&P (Overseas) Ltd., Electrical Division, Tripoli, Libya.
- 1998-1999 ASPROFOS S.A. engineering company, Electrical Division, Athens, Greece.

Managerial activities

- 2010-2012 Deputy Head of the Electrical Engineering Educators Department of ASPETE.
- 2009-2012 Director of the Electric Energy Systems and High Voltages Laboratories of ASPETE.

Teaching Activities

- Undergraduate modules: 1) Electric Energy Systems, 2) High Voltages, 3) Electrical Installations, 4) Lighting Technology, 5) Electronics, 6) Systems, Modelling and Control, and 7) Engineering Systems.
- Postgraduate Modules: 1) Power Systems Analysis and Simulation, 2) Economics of the Power Industry, and 3) Artificial Intelligence.

Editorial activities

- Associate Editor of WSEAS Transactions on Circuits and Systems.
- Associate Editor of WSEAS Transactions on Power Systems.
- Member of the Editorial Board of International Journal on Power System Optimization.

Scientific Publications

- 45 research papers published in International Journals.
- 42 research papers published in International Conferences.
- 4 Chapters in Books.
- 4 Books (in Greek).

Involvement in Scientific Reviews/Committees

- Evaluator of Research Proposals for European Commission.
- Evaluator of Research Proposals for Republic of Kazakhstan JSC - National Centre of Science and Technology Evaluation.
- Evaluator of Research Proposals for Cyprus Research Promotion Foundation.
- Evaluator of Research Proposals for Greek General Secretariat for Research and Technology.

Membership in Professional Bodies

IET, IEEE, IASTED, WSEAS, Technical Chamber of Greece, Economic Chamber of Greece.