



Theodoros V. Tzioutzias
University of the Aegean
PSAM12 Speaker Bio

Undergraduate Financial and Management Engineer

First author of Paper with title: Modeling the reliability and the performance of a wind farm using cyclic Non-Homogenous Markov Chains.

Education & Qualifications

2008-2013 Financial and Management Engineering
(estimated to 7.8)

University of the Aegean

Program Track:

Project and Operation Management

(Studies estimated to be completed by June 2014)

Technical Skill Summary:

Management Tools:	MS project, IOR tutorial
General Usability Tools:	MS Office (Excel, Access, Word, PowerPoint), BIRT, MATLAB, Excel Solver
Engineer Tools:	AutoCAD, WinCAM
Programming Languages:	C, C#, SQL
Data Base Systems:	MS SQL Server 2005/2008
Os / Applications:	Windows XP / Vista / 7 / 8, Windows Server 2005/ 2008, Linux Ubuntu



Projects

DIPLOMA THESIS

Wind farm modelling using cyclic non-homogenous Markov chains

RFID-case study: Warehousing and delivery

RFID research: Applications of RFID technology in animals and raw materials, warehouse management and production processes, and services

Case study Strategic plan HELACTOR S.A.

Environmental consequences and advantages of building a wind park in Chios Island

Work experience

National Bank of Greece - Thessaloniki

BUSINESS FINANCE June 2010 – August 2010

Elias Valavanis Glassworks S.A - Larisa

JUNIOR STOCK MANAGEMENT June 2011 – August 2011