

CURRICULUM VITAE

MATIATOS P. Spyridon

Krinis 16 – 14 671 N. Erythraia, Greece

++30 6932878281 / smat@uniwa.gr

- D.E.A. in Electronics (1984), Université Paris XI - Orsay, France.
- Degree in Electrical Engineering - Department of Electrical Engineering, University of Patras, Greece (1983).

1984 - 1989 : Participation in Research Projects, France

- SYNDEX (SYNchronous Distributed Executive). INRIA - Rocquencourt
- S.CE.P.T.R.E. Project (European Standard of Real Time Operational Systems Kernels). Bureau for the Normalisation in Informatics (B.N.I.) - Rocquencourt
- Integration of a Signal Processor in a S.CE.P.T.R.E.-Type Operation System Multiprocessor (Case Study). SIGRID Company- Courtaboeuf
- Evaluation System for the SPART Real Time Operation System (Case Study). BULL Company – Louveciennes

1991 - 1992 : Participation in EU Research Projects on Informatics & Telecommunications, L-CUBE, Athens

1992 - today : Teaching at the Technological Education Institute of Piraeus - Dept. of Electronic Computer Systems Engineers / University of West Attica – Dept. of Informatics and Computer Engineering

- Laboratory Assistant on Digital Circuits, Microprocessors, Assembly Languages (1992 - 2003).
- Applications Professor (2003 - 2018)
- Lecturer (2018 – today)

1992 - 2012 : Participation in EU Research Projects on Informatics, Goulandris Natural History Museum, Athens

- "Eco-mosaic" Project, "STRIDE - HELLAS 195: Hellenic Action for Multimedia Information Systems and Applications" Program.
- Data Base Analysis, Design and Implementation - Bureau of Environmental Information and Awareness
- "Environmental Research and Education Centre GAIA IT System" Program.
- "Documentation, Digitalisation and Promotion of the GNHM Collections" Information Society Operational Program - Measure 1.3 "Documentation, Management and Promotion of Greek Cultural Heritage"
- "Digitalisation and Promotion of the GNHM Historical Archives" Information Society Operational Program - Measure 1.3 "Documentation, Management and Promotion of Greek Cultural Heritage"
- Technical Support of the IT System of the Environmental Research and Education Centre GAIA.. IT Consultant in Environmental Studies and Projects.

Publications

- "SYNDEX : Un Environnement de Programmation Pour Mult-Processeur de Traitement du Signal". N. Ghezal, S. Matiatos, etc. Rapport de Recherche INRIA (No 1236 - 1990).
- "Design and Evaluation of Museums Multimedia Exhibits" Sp. Michaelidis, Sp. Matiatos, Proceedings of the European Meeting "Multimedia and Hypermedia Educational and Cultural Applications" ESSI-FAME Program. Athens, Nov. 23-24, 1995.

- "Symbolic Languages and microprocessors architecture". Ap. Kossidas, M. Rangoussi, Sp. Matiatos (350 p.) Benos Editions, Athens 1996.
- "Science and Technology Centers as «Texts» ". Koulaidis, V., Dimopoulos, K., & Matiatos, S., (2002), International Journal of Learning, 9, 717-735.
- "The Science Museum as "Texts" of Sciences: Expressive Systems and Educational Uses". Dimopoulos, K., Koulaidis, B. & Matiatos, S., (2002), Teaching Science - Research and Practice, 2, 49-58.
- "Science Centers as sites for Learning: the case of a Greek Environmental Center". Matiatos, S., Dimopoulos, K. & Koulaidis, V., (2003), Mediterranean Journal of Educational Studies, 8, 7-28.
- "Science Centers as Learning Sites: the case of a Greek Environmental Center". Dimopoulos, K., Matiatos, S., Koulaidis, B. (2003). Proceedings of the Symposium "Design and produce teaching materials for Environmental Education", 140-152, Athens, A.A.Livanis Editions.
- "Methodology for Solving Microprocessors Programming Problems", Program EPEAEK II, "Reinforce the ICT of the Electronic Computer Systems Dpt. of TEI Piraeus - Reinforce the IT studies", Egaleo - Athens, 2008.