

# **Dinopoulou D. Vaya**

## **Short Curriculum Vitae**

### **EDUCATION**

- 1999: Doctor of Philosophy. PhD thesis: “Asymptotically optimal maintenance of systems and optimal control of multiserver queues”, Department of Production Engineering and Management, Technical University of Crete.
- 1994: M.Sc. degree, Department of Production Engineering and Management, Technical University of Crete.
- 1992: Department of Production Engineering and Management, Technical University of Crete.

### **RESEARCH INTERESTS**

Operation Research, Dynamic Programming, Reliability Systems, Queuing theory, Optimization and automatic control theories and their application to traffic and transportation systems, Computer Integrated Manufacturing.

### **PROFESSIONAL POSITIONS**

- 2019 – to date: University of Western Macedonia, Dept. of Product and Systems Design Engineering, Professor.
- 2014 – 2019: T.E.I. of Western Macedonia, Dept of Mechanical Engineering and Industrial Design, Professor.
- 2010 – 2014: T.E.I. of Western Macedonia, Dept of Industrial Design Engineering, Associate Professor.
- 2003 – 2010: T.E.I. of West Macedonia, Department of Industrial Design Engineering, Assistant Professor.
- 2001 – 2002: University of Crete, Department of Applied Mathematics, Adjunct Lecturer.
- 1999 – 2003: Technical University of Crete, Sciences Department, Adjunct Lecturer.
- 1997 – 2003: Technical University of Crete, Department of Production Engineering and Management, Dynamic Systems and Simulation Laboratory, Research Associate.
- 1993–2003: T.E.I. of Crete, Department of Electronics, Adjunct Lecturer.

### **RESEARCH PROGRAMME**

Participation in 18 Research Projects and 7 other project with TEI of West Macedonia, Technical University of Crete, University of Athens, University of West Macedonia

### **PUBLICATIONS**

2 books, 16 International Journal Papers, 24 International Conference Papers, 13 National Conference Papers, 19 Research and Development Reports, 14 Other Publications and 6 Industrial design

Citations over 1500

11 Course Notes

Reviewing for Journals and Conferences

### **MEMBERSHIPS**

- Technical Chamber of Greece (TEE) (since 1993)
- Hellenic Operational Research Society (EEEE) (since 2000)
- Record educator Σ.Ε.Κ. of Ε.ΚΕ.ΠΙΣ. (since 2002).
- Record educator National Center of Public Government (ΕΚΔΔΑ) (since 2008).