

CURRICULUM VITAE

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Georgios Dounias holds a Production and Management Engineering Diploma and a Doctoral Diploma both from the Technical University of Crete, Dept. of Production Engineering & Management, Section of Organization and Administration, in the area of Artificial Intelligence, Decision Making and Complex Dynamic Systems. Since 2003 he is with the Department of Financial & Management Engineering, University of the Aegean, Chios, Greece (Full Professor since May 2010).

He is Director of the Management and Decision Engineering Laboratory since 2003 in the Dept. of Financial and Management Engineering, University of the Aegean, Chios, Greece. Within 2008-2010 he served as Head of the Department of Financial and Management Engineering, while he has also served as Head of the Postgraduate Studies in Financial and Management Engineering (2005-08, 2010-11, 2012-today).

His research interests have always been closely related to Artificial Intelligence and Engineering Management, including Decision Making in Engineering Management, New Technologies in Business Administration, Inductive Machine Learning, Fault Diagnosis in Complex Dynamic Systems focusing on Power Plants, Theory and Applications of Fuzzy Logic and Soft Computing, Knowledge Based Systems, Artificial Intelligence and Medical Decision Making, Knowledge Discovery and Data Mining.

Georgios Dounias has served as EU-project evaluator/reviewer since 1997 for the DG-INFSO, Administrations Sector. Within 2002-2004, he served as Vice-Chairman of the Human Medical & Healthcare Committee for the European Research Network EUNITE (European Network of Excellence on Intelligent Technologies for Smart Adaptive Systems). He also represented the University of the Aegean in the European Research Network NISIS (Nature-Inspired Smart Information Systems, 2005-2008). He has participated in more than 30 national and international funded research programs in the last 25 years. He has published more than 200 research papers in journals, conferences and books, within 1993-2021. He is editorial board member in six (6) international journals, and he has served as reviewer of more than 65 refereed international journals. He has also been member of organizing or program committee and also reviewer, in more than 130 international conferences, summer schools and special research events.

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