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**Δημοσιεύσεις**

**Σε Διεθνή Περιοδικά με Κριτές (Journal Papers & Lecture Notes)**

[J01] Marmaras N., Vassilakis P. and Dounias G. (1995): Factors Affecting Accuracy of Producing Time Intervals, **Perceptual and Motor Skills** (est.1949), Vol. 80, 1043-1056 (Ammons Scientific) Overall IF (1995)=15.10, Overall IF(1995-2007) ranging from 13.70 to 25.90

[J02] Dounias G. D. and Tsourveloudis N.C. (1995): Power Plant Fault Diagnosis Using a Fuzzy Knowledge-Based System, **Engineering Intelligent Systems (for Electrical Engineering and Communications)**, Vol. 3, No. 2, pp. 109-120 [ISI- indexed] – IF(2005)=0.038, IF(2006)=0.094

[J03] Alexopoulos A.B., Dounias G., Kalivas E., Lekakou M. (2001): "Accident Analysis of Ro-Ro Ships in the Greek Sea Short Shipping Using Data-Mining Techniques", **Management Science & Regional Development** 3, 2001, pp. 145-152.

[J04] Tsakonas A., Kitrinou H. and Dounias G., (2001), "Generalized Short-stage Multichannel Queuing Models Using Genetic Algorithms: A Real-World Application to Seaports", in **Management Science and Regional Development** 3, pp. 215-231

[J05] Dounias G., Tselentis G. and Moustakis V.S. (2001): "Feature Extraction for Quality Control in a Production Line Using Inductive Machine Learning", in **Journal of Integrated Computer Aided Engineering**, (IOS Press), Vol. 8, No. 4, pp. 325-336 [ISI- indexed] – IF(2008)=0.617.

[J06] Abbod M. F., Linkens D.A., Mahfouf M. and Dounias G. (2002), Survey on the use of Smart and Adaptive Engineering Systems in Medicine, **Artificial Intelligence in Medicine** 26(3), pp. 179-209 [ISI-indexed] – IF(2005)=2.638, IF(2009)=1.960.

[J07] Tsakonas A. and Dounias G., (2002), Hybrid Computational Intelligence Schemes in Complex Domains: An Extended Review, **Lecture Notes in Artificial Intelligence**, LNAI Vol.2308, pp. 494-511, Springer, [ISI- DBLP] – IF (2005)=0.513

[J08] Panagi G, Mouloupoulos LA, Dounias G, Maris T, Panourgias E, Tsakonas A, Dimopoulos MA, (2003), "Computational Intelligence Based Analysis of Dynamic-MRI, for Detection of Spinal Bone-Marrow Malignancies", **Int. Journal Neuroradiology Review** (Rivista di Neuroradiologia) Vol. 16, pp. 969-972, Centauro Srl Pub. [ISI- indexed] <http://www.centauro.it/neuroradiologia/editorial.htm>

[J09] Dounias G. and Linkens D.A., (2004), "Guest Editorial: Adaptive Systems and hybrid Computational Intelligence in Medicine", in **Int. Journal of Artificial Intelligence in Medicine** (Elsevier) 32(3), pp.151-155 [ISI- indexed] – IF(2005)=2.638, IF(2009)=1.960

[J10] Mahfouf M. and Dounias G., (2004), «Guest Editorial: Intelligent E-Health Applications in Medicine», **Transactions of the Institute on Measurement & Control**, UK (Arnold Journals / SAGE Publications), Vol. 26, No.3, pp.167-168 [Compendex, EMBASE, Inspec, CAS, ASP, ECI]. <http://tim.sagepub.com/>

[J11] Tsakonas A., Dounias G., Aggelis V., Karkazis I., (2004), "An Evolutionary System for Neural Logic Networks using Genetic Programming and Indirect Encoding", **Journal of Applied Logic** (Elsevier), Special Issue on Neural-Symbolic Systems, Vol. 2 No.3, pp. 349-379 [ISI- indexed, Scopus, DBLP].

- [J12] Tsakonas A., Dounias G., Jantzen J., Axer H., Bjerregaard B., von Keyserlingk D.G., (2004), "Evolving Rule-Based Systems in Two Medical Domains Using Genetic Programming", in **Int. Journal of Artificial Intelligence in Medicine**, Elsevier, Vol. 32, No.3, pp.195-216 [ISI- indexed] – IF(2005)=2.638, IF(2009)=1.960
- [J13] M. Michalopoulos, N. S. Thomaidis, G. D. Dounias and C. Zopounidis (2004), "Using a Fuzzy Sets Approach to Select a Portfolio of Greek Government Bonds", **Fuzzy Economic Review**, IX (2), pp. 27-48. [listed in RePEc / EconPapers, EconLit]
- [J14] Ampazis N., Dounias G. and Jantzen J., (2004), "Efficient Second Order Neural Network Training Algorithms for the Construction of a Pap-Smear Classifier", **Lecture Notes in Artificial Intelligence (LNAI) Vol. 3025**, pp 230-245 (Springer-Verlag) [ISI- indexed] –IF(2005)=0.251
- [J15] Tsakonas A., Dounias G., Panagi G., Panourgias E. (2006): Breast Tumor Malignancy Modelling Using Evolutionary Neural Logic Networks, Spring 2006, **Oncology Reports Journal**, 15(4), pp. 1013-1018 [ISI- indexed], IF(2008)=1.524
- [J16] Panourgias E., Tsakonas A., Dounias G., Panagi G. (2006): Computational Intelligence for the detection and Classification of Malignant Lesions in Screening Mammography, Spring 2006, **Oncology Reports Journal** 15(4), pp. 1037-1042, [ISI- indexed], IF(2008)=1.524
- [J17] Dounias G., Bjerregaard B., Jantzen J., Tsakonas A., Ampazis N., Panagi G., Panourgias E. (2006): Automated Identification of Cancerous Smears Using Various Competitive Intelligent Techniques, Spring 2006, **Oncology Reports Journal** 15(4), pp. 1001-1006 [ISI- indexed], IF(2009)=1.524
- [J18] Dounias G., Zalimidis P., Aloimonou V., Litos C., Kallergis E., (2006): Quality and Environmental Management Systems in Greece: Comparison to Findings from Similar International Surveys, **Journal of Quality**, Inst. of Quality Assurance, UK, <http://www.iga.org/journalofquality/recent.asp>
- [J19] Tsakonas A, Tsiligianni T., Dounias G. (2006): Evolutionary Neural Logic Networks in Splice-Junction Gene Sequences Classification., in **Int. Journal of Artificial Intelligence Tools**, 15 (2) pp.287-308, World Scientific [ISI- indexed] - IF(2008)=0.667
- [J20] Magoulas G., Dounias G. (2006): Introduction to the Special Issue on Intelligent Technologies in Bioinformatics and Medicine. **Computers in Biology and Medicine**, 36(10), pp.1045-1048, Elsevier, [ISI- indexed] – IF(2009)=1.272
- [J21] Magoulas G., Dounias G. Linkens D. (2006): Intelligent Tools for Problem Solving in Bioinformatics and Medicine: Guest Editors' Introduction. **International Journal of Artificial Intelligence Tools**, World Scientific, 15(3), pp.331-333 [ISI- indexed] - IF(2008)=0.667
- [J22] Tsakonas A. , G. Dounias, M. Doumpos, C. Zopounidis (2006): Bankruptcy prediction with neural logic networks by means of grammar-guided genetic programming, **Expert Systems with Applications** Vol. 30(3), pp.449–461 [ISI- indexed] – IF(2009)=2.596 , 5yIF=2.638
- [J23] Thomaidis N.S., Nikitakos N., Dounias G. (2006), "The Evaluation of Information Technology Projects: a Fuzzy Multicriteria Decision-Making Approach", **International Journal of Information Technology & Decision Making**, 5(1), pp. 89-122, World Scientific, [ISI- indexed, DBLP, IF(2008)=0.918, RePec/EconPapers]
- [J24] Thomaidis N.S. and Dounias G. (2006), "Cointegration and error-correction models: towards a reconciliation between behavioural finance econometrics", **The ICFAI Journal of Behavioral Finance** III(3), pp.51-73 <http://www.qfinance.com/information-sources/the-icfai-university-journal-of-behavioral-finance>
- [J25] Thomaidis N.S., Kondakis N. and Dounias G. (2006), "An Intelligent Statistical Arbitrage Trading System", **Lecture Notes in Computer Science, LNCS Vol. 3955, Springer-Verlag**, pp.596-599, [ISI- DBLP] – IF (2005)=0.513

[J26] Tzastoudis V., Thomaidis N.S. and Dounias G. (2006), "Improving Neural Network Based Option Price Forecasting", **LNCS Vol. 3955, Springer-Verlag**, pp.378-388, [ISI- DBLP] – IF (2005)=0.513.

[J27] Tsakonas A. and Dounias G. (2007), Evolving Neural-Symbolic Systems Guided by Adaptive Training Schemes: Applications in Finance, in **Applied Artificial Intelligence Journal** (Taylor & Francis), *Volume 21 (7), August 2007*, pp. 681 - 706 [ISI- indexed] – IF(2008)=0.795, 5yIF=0.854

[J28] Thomaidis N.S. , Tzastoudis V. and Dounias G. (2007), " A comparison of neural network model selection strategies for the pricing of S&P 500 stock index options, **International Journal of Artificial Intelligence Tools** (World Scientific), 16(6), pp. 1093-1113. [ISI-indexed] - IF(2008)=0.667

[J29] George D. Magoulas, Georgios Dounias (2007): Computational intelligence in medicine and biology. **Applied Intelligence** 27 (3): 189-192 [ISI- indexed] - IF(2009)=0.775

[J30] Papadopoulos E., Dounias G. (2007), Real Options Methodology for the Evaluation of IT Projects, **Journal of International Business and Economy**, Volume 8, Special Issue, Spring 2007, USA – *International Academy of Business and Economics (IABE)*.  
<http://www.iabe.org/domains/iabe/journal.aspx?Journalid=9>

[J31] Marinakis Y., Dounias G. (2008), Nature Inspired Intelligence in Medicine: Ant Colony Optimization in Pap-Smear Diagnosis, **Int. Journal of Artificial Intelligence Tools** / World Scientific, Vol. 17(2), pp. 279-301 [ISI- indexed] - IF(2008)=0.667

[J32] Marinakis Y., Marinaki M. and Dounias G., (2008), "Particle Swarm Optimization for Pap-Smear Diagnosis", **Expert Systems with Applications** (Pergamon Press / Elsevier) Vol. 35, Issue 4, pp. 1645-1656 [ISI- indexed] – IF(2009)=2.596 , 5yIF=2.638 (μέσο IF 5 ετών).

[J33] N. S. Thomaidis, T. Angelidis, V. Vassiliadis. G. Dounias (2008), Active portfolio management with cardinality constraints: An application of particle swarm optimization, **Journal of New Mathematics and Natural Computation** 5(3), pp.535-555, (World Scientific Publishers), Special Issue: New Computational Methods for Financial Engineering [RePec, EconPapers, indexed in Mathematical Reviews & Zentralblatt MATH].

[J34] N. S. Thomaidis and G. Dounias (2008), "A hybrid intelligent system for financial time-series forecasting", **Engineering Intelligent Systems** (for Electrical Engineering & Communications) 16(4), CRL Publishing /UK [ISI- indexed]

[J35] Tsakonas, G. Dounias (2008), "Predicting Defects in Software Using Grammar-Guided Genetic Programming", in J.Darzentas et al. (Eds.): **LNAI 5138, Springer Verlag**, pp. 413-418, [ISI- DBLP] – IF (2005)=0.513

[J36] Vassiliadis V., Dounias G., (2008), Nature Inspired Intelligence for the Constrained Portfolio Optimization Problem, Series: "Artificial Intelligence: Theories, Models and Applications", Lecture Notes in Computer Science, **LNCS Springer-Verlag, vol. 5138**, pp. 431-436, 2008 [ISI- DBLP] – IF (2005)=0.513

[J37] S. Lalas, N. Ampazis, A. Tsakonas, G. Dounias and K. Vemmos (2008), Modeling Stroke Diagnosis with the Use of Intelligent Techniques, Series: "Artificial Intelligence: Theories, Models and Applications", **LNCS, Vol. 5138, Springer Verlag**, pp. 413-418, 2008 [ISI- DBLP] – IF (2005)=0.513

[J38] Yannis Marinakis, Magdalene Marinaki, Georgios Dounias, 2011, Honey bees mating optimization algorithm for the Euclidean traveling salesman problem, **Information Sciences, Vol. 181(20)**, pp. 4684-4698, [ISI-indexed] - IF(2009)=3.095.

[J39] Yannis Marinakis, Magdalene Marinaki, Georgios Dounias: Honey Bees Mating Optimization algorithm for large scale vehicle routing problems. **Natural Computing** 9(1): 5-27 (2010)

[J40] Vassiliadis Vassilios, Dounias George (2009), "Nature-Inspired Intelligence: A review of selected methods and applications", **International Journal on Artificial Intelligence Tools**, 18(4), pp. 487-516, World Scientific, [ISI- indexed] – IF(2008)=0.667

[J41] N. S. Thomaidis, and G. Dounias (2009), "A comparison of statistical tests for the adequacy of a neural network regression model", **Quantitative Finance** 12(3), pp. 437-449, Taylor & Francis [ISI-indexed] – IF(2008)=0.892

[J42] Y. Marinakis, G. Dounias, J. Jantzen, (2009), Pap smear diagnosis using a hybrid intelligent scheme focusing on genetic algorithm based feature selection and nearest neighbor classification, **Computers in Biology and Medicine** (Elsevier), Vol. 39(1), pp. 69-78 [ISI- indexed] – IF(2009)=1.272

[J43] Y. Marinakis, M. Marinaki, G. Dounias (2009), Intelligent and Nature Inspired Optimization Methods in Medicine: The Pap-Smear Cell Classification Problem", in **Expert Systems: The Journal of Knowledge Engineering** 26(5), pp. 433-457 (Wiley-Blackwell) [ISI-indexed] – IF(2008)=0.717

[J44] Thomaidis, N., Dounias, G., 2011. On detecting the optimal structure of a neural network under strong statistical features in errors, **Journal of Time Series Analysis**, Volume 32, (Issue 3), 204–222, [ISI- indexed] – IF(2009)=0.805

[J45] Marinakis, Y., Marinaki, M., Dounias, G., (2010) Hybrid Particle Swarm Optimization Algorithm for the Vehicle Routing Problem, **Engineering Applications of Artificial Intelligence**, Elsevier, Volume 23, (Issue 4), 463-472, [ISI- indexed] – IF(2009)=1.397 , 5yIF=1.851 (μέσο IF 5 ετών)

[J46] Thomaidis N., Dounias G. (2009), A hybrid neural network-based trading system, **LNCS, Vol 5572, Springer**, pp. 694-701, [ISI- DBLP] – IF (2005)=0.513

[J47] Vassiliadis V. Thomaidis N., Dounias G. (2009), Active Portfolio Management under a Downside Risk Framework: Comparison of a Hybrid Nature - Inspired Scheme, **LNCS, Vol 5572, Springer**, pp. 702-712, [ISI- DBLP] – IF (2005)=0.513

[J48] Giorgos Giannakouris, Vassilios Vassiliadis, George Dounias, «Experimental Study on a Hybrid Nature-Inspired Algorithm for financial portfolio optimization”, **LNAI 6040, Springer** [ISI – DBLP] – IF (2005)=0.253

[J49] P. Zalimidis, G. Dounias (2010) Analysing the effect of corporate culture in total quality management with the aid of a metaphor based on incomplete contracts’ theory, **Int. Journal on Engineering and Management** 2(2), pp. 37-45.

[J50] Georgios Dounias and Vassilios Vassiliadis, Algorithms and Methods Inspired from Nature for Solving Supply Chain and Logistics Optimization Problems: A Survey, **International Journal of Artificial Life Research (IJALR)**, IGI-Global (former IDEA Group), (submitted November 2013)

[J51] C. Kyriklidis, V. Vassiliadis’ K. Kirytopoulos and G. Dounias “, (2014), Hybrid Nature-Inspired Intelligence for the Resource Leveling Problem”. **Operational Research: An International Journal** (Springer), (submitted, January 2014)

### **Βιβλία / Ειδικές Εκδόσεις (Edited Volumes / Textbooks / Special Editions)**

[B01] Zimmermann H.-J., Tselentis G., van Someren M., Dounias G. (Eds.): **“Advances in Computational Intelligence and Learning: Methods and Applications”**, Kluwer Academic Publishers (2001), ISBN: 0-7923-7645-5

[B02] Dounias G. (2001) **AI Terminology**, EUNITE – The European Network on Intelligent Technologies for Smart Adaptive Systems

[B03] Dounias G., Linkens D.A. (Eds), (2001), **“Adaptive Systems and Hybrid Computational Intelligence in Medicine”**, Joint Publication of the University of the Aegean and EUNITE, The European Network on Intelligent Technologies for Smart Adaptive Systems, ISBN: 960-7475-19-4

[B04] Dounias, G. Roudsari A.V. (Eds), (2002), **“Intelligent E-Health Applications in Medicine”**, Joint Publication of the Univ. of the Aegean and EUNITE, The European Network on Intelligent Technologies for Smart Adaptive Systems, ISBN: 960-7475-20-8

[B05] Dounias G. (Ed.), **“Hybrid and Adaptive Computational Intelligence in Medicine and Bioinformatics”**, (2003), Joint Publication of the Univ. of the Aegean and EUNITE, The European Network on Intelligent Technologies for Smart Adaptive Systems, ISBN: 960-7475-23-2

[B06] Dounias G., Magoulas G. and Linkens D. (Eds.), (2004), **“Intelligent Technologies in Bioinformatics and Medicine”**, Joint Publication of the Univ. of the Aegean and EUNITE: The European Network on Intelligent Technologies for Smart Adaptive Systems, ISBN: 960-7475-28-3

[B07] Ζαλμίδης Π. και Δούνιας Γ., (2005): **«Το Έργο της Διοίκησης: Βασικές Διοικητικές Λειτουργίες και Λήψη Διοικητικών Αποφάσεων για Μηχανικούς»**, Εκδόσεις ΠΥΞΙΔΑ, ISBN: 960-86696-9-3.

[B08] Ζαλμίδης Π. και Δούνιας Γ., 2006, **«Διοίκηση Συστημάτων Ποιότητας: Από το Στατιστικό Έλεγχο στη Μηχανική της Ποιότητας»**, Εκδόσεις ΠΥΞΙΔΑ, ISBN:960-88640-4-X.

[B09] Jantzen J. and Dounias G., (Eds.), (2006), **“The Pap Smear Benchmark: Intelligent and Nature-Inspired Approaches in Pap Smear Diagnosis”**, *A Joint Publication of the University of the Aegean with NISIS Network*, ISBN 960-7475-39-9

[B10] Δούνιας Γ. και Μουστάκης Β. (2008 - 2<sup>η</sup> Έκδοση Βελτιωμένη), **«Μεθοδολογίες Λήψης Οικονομοτεχνικών Αποφάσεων»**, Εκδόσεις ΠΥΞΙΔΑ, ISBN: 978-960-86696-2-8.

[B11] Τσάκωνας Α., Δούνιας Γ., **Εξελικτικός Υπολογισμός και Εξόρυξη Δεδομένων**, Εκδόσεις Κλειδάριθμος, ISBN 978-960-461-189-8, Αθήνα, 2008.

[B12] I. Minis, V. Zeimpekis, G.Dounias, N. Ampazis, (to appear 2009/10) **Supply Chain Optimization, Design and Management: Advances and Intelligent Methods**, IGI Global (formerly IDEA Publishing)

## **Άρθρα/Κεφάλαια Βιβλίων & Αναφορές/ Παραδοτέα Διεθνών Ερευνητικών Έργων**

[K01] Tselentis G. and Dounias G. (1998): **“Evaluation of a Neuro-Fuzzy Scheme Forecasting Exchange Rates”** in: “Managing in Uncertainty: Theory and Practice” in : “Managing in Uncertainty: Theory and Practice”, Eds.: Zopounidis K. and Pardalos P., Kluwer Academic Publishers.

[K02] Kardaun J., Van de Wateren-de Hoog B., Kaper E., Von der Heyde C., Laaksonen S., Alanko T., Lehtinen H., Matsson C., Potamias G., Dounias G., Moustakis V. (1999): **KESO: Knowledge Extraction for Statistical Offices, Users' Evaluation Report**, ESPRIT Project 20596 - Work Package 6.2, Research paper no. 9925 (project report)

[K03] Tsakonas, G. Dounias, A. Merikas (2001), **“How wavelets and genetic algorithms can assist Intelligent Hybrid Methodologies in handling data driven Stock Exchange daily trading”** in C. Zopounidis, P.M. Pardalos, G. Baourakis (Eds.): “Fuzzy Set Systems in Management and Economy”, \*World Scientific Publishers, pp. 195-212

[K04] Michalopoulos M., Dounias G., Hatas D., Zopounidis C. (2001): **“An Automated Knowledge Generation Approach for Managing Credit Scoring Problems”**, in, C. Zopounidis, P.M. Pardalos, G. Baourakis (Eds.): “Fuzzy Set Systems in Management and Economy”, World Scientific Publishers, pp. 239-254

[K05] G. Dounias and D. A. Linkens, (2001), **Adaptive Systems and Hybrid Computational Intelligence in Medicine: An Introduction to the Present Edition (Editorial)**, in G. Dounias, D.A. Linkens (Eds), "Adaptive Systems and Hybrid Computational Intelligence in Medicine", ISBN 960-7475-19-4, Joint

Publication of the Univ. of the Aegean and EUNITE, The European Network on Intelligent Technologies for Smart Adaptive Systems (2001), pp. 1-5.

[K06] A Tsakonas, G. Dounias and G. Tselentis (2001): "Forecast of short term trends in Stock Exchange using Fuzzy Rules and Neural Networks on Multiresolution Processed Signals" in Zimmermann, H-J., Tselentis G., van Someren M., Dounias G. (Eds.): "**Advances in Computational Intelligence and Learning: Methods and Applications**", Kluwer Academic Publishers, pp. 263-280

[K07] N. Nikitakos , Dounias, G., N.S. Thomaidis, (2002), "**D3.2: Using results from European innovation effort: Scoping and implementation plan**" «[DIAS.NET: Platform for the Development of the Information Society in the European Islands and Isolated Regions](#)» (EU funded Project 2001-2004)

[K08] N. Nikitakos, , Dounias, G., N.S. Thomaidis, (2002), "**D3.1: Evaluation guidelines**", «[DIAS.NET: Platform for the Development of the Information Society in the European Islands and Isolated Regions](#)» (EU funded Project 2001-2004)

[K09] G. Dounias and Abdul V. Roudsari, (2002), **Intelligent E-Health Applications in Medicine: An Introduction to the Present Edition** (Editorial), in G. Dounias, Abdul V. Roudsari (Eds), " Intelligent E-Health Applications in Medicine ", ISBN 960-7475-20-8, Joint Publication of the Univ. of the Aegean and EUNITE, The European Network on Intelligent Technologies for Smart Adaptive Systems (2002), pp. 1-5.

[K10] G. Dounias (2003), "**Hybrid and Adaptive Computational Intelligence in Medicine and Bioinformatics: An Introduction to the Present Edition** (Editorial), in "G. Dounias, (Ed.): "Hybrid and Adaptive Computational Intelligence in Medicine and Bioinformatics", ISBN 960-7475-23-2, Joint Publication of the Univ. of the Aegean and EUNITE, The European Network on Intelligent Technologies for Smart Adaptive Systems (2003)

[K11] Dounias G., Magoulas G. and Linkens D., (2004), "**Intelligent Technologies in Bioinformatics and Medicine: an Introduction to the Present Edition**", in Dounias G., Magoulas G. and Linkens D. (Eds), Intelligent Technologies in Bioinformatics and Medicine, Joint Publication of the Univ. of the Aegean and EUNITE: The European Network on Intelligent Technologies for Smart Adaptive Systems, ISBN: 960-7475-28-3, pp. 1-4

[K12] Derek Linkens, Georgios Dounias (2004), **IBA D: Human Medical and Healthcare Committee Activities within EUNITE (European Network of Excellence on Intelligent Techniques): Final Report**. [http://www.eunite.org/earchives/exec\\_summaries/367\\_IBA-D%20Final%20summary.pdf](http://www.eunite.org/earchives/exec_summaries/367_IBA-D%20Final%20summary.pdf)

[K13] Jantzen J. and Dounias G. (2006), *Analysis of pap-smear image data*, in "**The Pap Smear Benchmark: Intelligent and Nature-Inspired Approaches in Pap Smear Diagnosis**", J. Jantzen and G. Dounias (Eds.), pp. 5-14, A Joint Publication of the University of the Aegean with NISIS Network, ISBN 960-7475-39-9.

[K14] Dounias G. (2007), **Fuzzy Systems in Biomedicine** (Invited Paper), Maglogiannis, I. Wallace M., Karpouzis K., and Soldatos J. (Eds.), "Frontiers in Artificial Intelligence and Applications: Emerging AI Applications in Computer Engineering 2007", pp. 245-270, IOS Press

[K15] V. N. Karavas, N. S. Thomaidis and G. D. Dounias (2008), "**Emerging Markets Exposure: Equities or Hedge Funds?**", in G.N. Gregoriou (Ed), *Emerging Markets Performance Analysis and Innovation*, CRC Press / Taylor & Francis Group (A Chapman & Hall Book), pp.57-78

[K16] Vassiliadis V. and Dounias G. (2011), **Nature – Inspired Intelligence in Supply Chain Management: A review of selected methods and applications**, in I. Minis, V. Zeimpekis, G.Dounias, N. Ampazis, *Supply Chain Optimization, Design and Management: Advances and Intelligent Methods*, IGI Global (formerly IDEA Publishing)

[K17] I. Minis, V. Zeimpekis, G.Dounias, N. Ampazis, **Introductory Chapter**, (2011) *Supply Chain Optimization, Design and Management: Advances and Intelligent Methods*, IGI Global (formerly IDEA Publishing)

[K18] Vassiliadis V., Dounias G., (2013), **Nature-Inspired Intelligence for Pareto Optimality Analysis in Portfolio Optimization**, in "Multicriteria Decision Aid and Artificial Intelligence: Links, Theory and Applications", Michael Doumpos and Evangelos Grigoroudis (Eds), Wiley

[K19] C. Kyriklidis and G. Dounias, (2014), **Intelligent Techniques for Resource Management**, in Mehdi Khosrow-Pour (Editor-In-Chief) "Encyclopedia of Information Science and Technology, 3<sup>rd</sup> Edition", IGI-Global (former IDEA-Group), (submitted November 2013)

[K20] G. Dounias, (2014), **Hybrid Computational Intelligence: Methods and Applications**, in Mehdi Khosrow-Pour (Editor-In-Chief) "Encyclopedia of Information Science and Technology, 3<sup>rd</sup> Edition", IGI-Global (former IDEA-Group), (submitted November 2013)

[K21] Vassilios Vassiliadis and Georgios Dounias, 2014, **Algorithmic Trading based on Biologically-Inspired Algorithms**, Shu-Heng Chen and Mak Kaboudan (Eds), Forthcoming, *OUP Handbook on Computational Economics and Finance*. Oxford University Press (under final revision)

### Δημοσιεύσεις σε Πρακτικά Συνεδρίων

[C01] Dounias G., Vassilakis P. and Moustakis V. S. (1993): A Model of Fault Diagnosis Using Inductive Learning Techniques, in **IEEE-NTUA** Joint International Power Conference "Athens Power Tech '93", Vol. 2, pp. 961-965.

[C02] Dimoticalis J.P., Dounias G.D. and Tsourveloudis N.C. (1994): Software Implementation of a Fuzzy Knowledge-Based System for Power Plant Fault Diagnosis, in Proceedings of the 3rd International Conference "Computer Applications in Industry", Cairo, Egypt pp. 220-224 (paper no. 220-080 - organiser **IASTED** / Canada - publisher ACTA Press).

[C03] Tsourveloudis N.C. and Dounias G.D. (1994): A Fuzzy Knowledge Based System for Fault Diagnosis in Power Plants, in 2nd European Congress on Intelligent Techniques and Soft Computing, **EUFIT-94**, Aachen Germany, Vol. 1, pp. 395-398 (\*VERLAG UND DRUCK MAINZ GMBH, AACHEN, ISBN 3-89653-500-5).

[C04] Dounias G., Vassilakis P. and Psomas S. (1995): A Similarity Based Approach as an Aid to the Fault Management of Electric Power Plants in in IEEE International Power Symposium" **IEEE-SPT '95**, Stockholm, Sweden, pp. 316-320.

[C05] Dounias G., Havellas S. and Tselentis G. (1998): A Fuzzy Rule-Based Approach for Decision Making in Commercial Food Chains", in Proc. 6th European Congress on Intelligent Techniques & Soft Computing, Aachen, **EUFIT-98**, Germany, September 7-10, 1998, Vol.2, pp. 1062-1066 (\*VERLAG UND DRUCK MAINZ GMBH, AACHEN, ISBN 3-89653-500-5)

[C06] G. D. Dounias, S. Drivalou, V. S. Moustakis, E. P. Nikolakaki (1998), Medical Diagnosis of Cephalalgia Using Inductive Machine Learning, presented in 20th Anniversary Meeting of the Society for Medical Decision Making, **SMDM'98**, Hyatt Regency Cambridge, Massachusetts, USA, October 25-28 (also appeared in Medical Decision Making Journal, November-December 1998, Hanley & Belfus, USA).

[C07] Alexopoulos E., Dounias G.D., Vemmos K. (1999): Medical Diagnosis of Stroke Using Inductive Machine Learning, in Proceedings of **ACAI' 99**: Advanced Course on Artificial Intelligence, Chania, Greece, July 1999, (W13) Workshop on Machine Learning in Medical Applications, Organizers: G. Magoulas, A. Prentza, pp.20-23.

[C08] Alexopoulos E., Dounias G.D., Vemmos K., Nomikos I. (1999): Knowledge Discovery & Machine Learning for Medical Diagnosis of Stroke, in 21st Annual Meeting of the Medical Decision Making Society, **SMDM-99**, Reno, Nevada, USA, Oct.1-4 (summary also appeared in Medical Decision Making Journal, November-December 1999) (Hanley & Belfus Publishers, USA).

[C09] Nomikos I., Dounias G., Vemmos K. (1999): Comparison of Alternative Criteria for the Evaluation of Machine Learning in the Medical Diagnosis of Stroke, in 3rd International Data Analysis Symposium,

**IDAS-99**, Aachen, Germany, 16-17 Sept. 1999, pp. 63-66, (organizer: MIT Management Intelligenter Technologien, Germany).

[C10] Nikos Thomaidis, Giorgios Dounias, Giorgios Tselentis (1999): Stock Exchange Market Analysis Using WINROSA and DataEngine, accepted for presentation, in 3rd International Data Analysis Symposium, **IDAS-99**, Aachen, Germany, 16-17 September 1999, pp. 67-74, (organizer: MIT Management Intelligenter Technologien, Germany).

[C11] N. Thomaidis, G.D.Gounias, C.D.Zopounidis (1999): -A fuzzy rule based learning method for corporate bankruptcy prediction, in Proceedings of **ACAI'99**: Advanced Course on Artificial Intelligence, Chania, Greece, July 1999, (W08) Workshop on Data mining in economics, marketing and finance, Organizer: H. Jessen, pp. 47-48.

[C12] Mavropoulos H., Dounias G., Potamias G. (1999): "Advanced statistical analysis of Working Accidents using data mining tools", in Proceedings of **ACAI' 99**: Advanced Course on Artificial Intelligence, Chania, Greece, July 1999, Proceedings of Student Sessions, pp. 9-10.

[C13] M. Spanos, G. Dounias, N. Matsatsinis, C. Zopounidis (1999): A Fuzzy Knowledge Based Decision Aiding Method for the Assessment of Financial Risks: The case of Corporate Bankruptcy Prediction, in European Symposium on Intelligent Techniques, **ESIT'99**, Chania, Greece, June 1999, 7 pages (Proc. on CD-Rom).

[C14] M. Michalopoulos, G. Dounias, N. Thomaidis, G. Tselentis (1999): Decision Making Using Fuzzy C-Means and Inductive Machine Learning for Managing Bank Branches Performance, in European Symposium on Intelligent Techniques, **ESIT'99**, Kolympari, Crete, Greece, June 1999, 8 pages (Proc. on CD-rom).

[C15] G. Panagi, G. Dounias, C. Tsobanlioti, A. Mouloupoulou, G. Tselentis (1999): Discriminating multiple sclerosis from cerebrovascular disease on MR images with the aid of advanced decision analysis tools, in European Congress of Radiology, **ECR'99**, March 7-12, Vienna, Austria, p. S114 (Springer).

[C16] A.Tsakonas, G. Dounias and G. Tselentis (2000): "Using Fuzzy Rules in Multilayer Perceptron Neural Networks for Multiresolution Processed Signals: A Real World Application in Stock Exchange Market", in European Symposium on Computational Intelligence and Learning, **CoIL-2000**, June 21-23, Chios, Greece, pp. 154-170.

[C17] A.Tsakonas, G. Dounias and A. Merikas, (2000), "The role of genetic algorithms and wavelets in computational intelligence based decision support for stock exchange daily trading", in Proc. 7th Congress of **SIGEF** (SIGEF Association), Chania, Greece, pp. 195-208.

[C18] A. Tsakonas and G.Dounias, (2000), "Decision making on noisy time-series data under a neuro-genetic fuzzy rule-based system approach", in Proceedings of the **7th UKFS** - UK Workshop in Fuzzy Systems, Sheffield University, UK, pp. 80-89.

[C19] Nomikos, G. Dounias, G. Tselentis, K. Vemmos (2000): "Conventional vs. Fuzzy Modeling of Diagnostic Attributes for Classifying Acute Stroke Cases", in **ESIT-2000**, European Symposium on Intelligent Techniques, Aachen, Germany, 14-15 Sept. 2000, pp. 192-200.

[C20] M. Michalopoulos, G. Dounias, D. Hatas, C. Zopounidis (2001): "An application using a combination of neural networks and fuzzy logic to automated knowledge acquisition in the credit scoring problems", in **10th IFORS** Special Conference "New Trends in Banking Management", Athens, Greece, April 1-3, 2001, Organized by the International Federation of Operational Research Societies.

[C21] A.Tsakonas, G. Dounias and C. Papadopoulos, (2001), "The Throughput Rate of Short Exponential Production Lines with Finite Intermediate Buffers Using Genetic Programming Approximation Techniques", in 6th Inter. Conference "Measurement and Control in Complex Systems", (**IEEE** Sponsored), MCCS-2001, Vinnitsa State Technical University, Ukraine, 2001

[C22] A.Tsakonas, G. Dounias, H. Axer, D. G. von Keyserlingk, "Data Classification using Fuzzy Rule-Based Systems represented as Genetic Programming Type-Constrained Trees", in Proc. **UKCI-01**, UK Computational Intelligence Workshop, Edinburgh, UK, Sept. 2001.



[C23] G.Panagi, G.Dounias, A.Tsakonas, "Computational Intelligence Based Differential Diagnosis of Multiple Sclerosis and Cerebrovascular Disease", in Proc. of the **EUNITE Workshop** "Intelligent Systems in Patient Care", Vienna, Austria, 2001

[C24] M. Dotoli, H. Axer, G. Berks, D. Sudfeld, G. Dounias, G. Panagi, G. Tselentis, A. Prescher, G. Krombach, D.G.v. Keyserlingk, J. Jantzen (2001): "Teaching Soft Computing in Medicine: An Interdisciplinary Experiment", Joint **9th IFSA** World Congress and 20th **NAFIPS** International Conference (IEEE Publications), Vancouver, British Columbia Canada, July 25-28 2001, Vol.4, pp.1979-1984.

[C25] A.Tsakonas, G. Dounias, H. Axer, D.G. von Keyserlingk, "Hybrid CI for handling the problem of Aphasia Diagnosis" presented in the "Adaptive Systems and Hybrid CI in Medicine" session of **EUNITE-01**, Tenerife, Spain, Dec. 13-14, 2001, also published in G. Dounias, D.A. Linkens (Eds), "Adaptive Systems and Hybrid Computational Intelligence in Medicine", ISBN 960-7475-19-4, Joint Publication of the Univ. of the Aegean and EUNITE, The European Network on Intelligent Technologies for Smart Adaptive Systems (2001), pp. 81-89.

[C26] A.Tsakonas, G. Dounias, J. Jantzen, B. Bjerregaard, "A Hybrid CI Approach combining Genetic Programming and Heuristic Classification for Pap-Smear Diagnosis" presented in "Hybrid CI Methods in Medicine" session, **EUNITE-01**, Tenerife, Spain, Dec. 13-14, 2001, also published in G. Dounias, D.A. Linkens (Eds), "Adaptive Systems and Hybrid Computational Intelligence in Medicine", ISBN 960-7475-19-4, Joint Publication of the Univ. of the Aegean and EUNITE, The European Network on Intelligent Technologies for Smart Adaptive Systems (2001), pp. 123-132.

[C27] Mavromatis G., Dounias G., Litinas N., (2001), Decision Support in Shipping Enterprises Using Data Mining techniques: Application on an Accident Reporting System, in Maritime Safety Conference, Chios, 2001 **MSSC-03** (Org. Dept. of Shipping Trade & Transport)

[C28] Panagi G., Mouloupoulos L., Dounias G., Maris T., Panourgias E., Tsakonas A., Dimopoulos M., "Computational Intelligence Based Analysis of dMRI, for Detection of Spinal Bone Marrow Malignancies", in Proc. **XVII Symp. Neuroradiologicum**, Paris, France, August 18-24, 2002

[C29] G. Dounias, A.Tsakonas, J.Jantzen, H. Axer, B. Bjerregaard, D. G. v.Keyserlingk, "Genetic Programming for the Generation of Crisp and Fuzzy Rule Bases in Classification and Diagnosis of Medical Data", published in Proc. **NF-2002**, Neuro-Fuzzy Conference, NAISO Organizer, La Habana, Cuba, Jan. 15-18, 2002.

[C30] Shtovba S., Dounias G. and Kozachko O., (2002), Genetic Algorithm Based Multidimensional Technological Process Optimization, in International Conference "Automatics-2002", **ICA-02**, Donetsk, Ukraine, 16-20 Sep-2002, pp. 15-23

[C31] A.Tsakonas, G. Dounias, S. Shtovba, (2002), "Forecasting Football Match Outcomes with Support Vector Machines", in Proc of *Int. Conf. Computer-Based Information Technology*, **CBIT-2002**, Zhitomir, Ukraine, 9-12 Oct., 2002, also published in **Journal of Zhytomir Institute of Engineering and Technology**. #1, 2003 (In Russian). pp. 181-186

[C32] A.Tsakonas, G. Dounias, S. Shtovba and V. Vivdyuk, (2002), Comparing the Effectiveness of Support Vector Machines with Fuzzy, Neuro-fuzzy and Genetic Programming Approaches, in Result Prediction of Football Games, to be presented to the IEEE International Conference on Artificial Intelligence **ICAIS - 2002**, Crimea, Ukraine, 16-20 Sept., 2002.

[C33] A.Tsakonas, G. Dounias, S. Shtovba and V. Vivdyuk, (2002), Soft Computing-Based Result Prediction of Football Games, 1<sup>st</sup> International Conference on Inductive Modelling (**ICIM 2002**), Lvov, Ukraine, June 25-28, 2002, Vol.3 pp. 15-21.

[C34] Chrissoleon Papadopoulos, Athanasios Tsakonas, George Dounias, (2002), Combined Use of Genetic Programming and Decomposition Techniques for the Induction of Generalized Approximate Throughput Formulas in Short Exponential Production Lines with Buffers, Proc. 30th ICC&IE, The 30th international conference on Computers and Industrial Engineering, Tinos, Greece, June 29-July 2, 2002 <http://www.bibsonomy.org/bibtex/2677f06de804179504c5fc11e19ebe30f/brazovaveye>

[C35] A.B. Alexopoulos, G. Dounias, N. Nikitakos, I.N. Theotokas , (2002), A Systematic Approach to Tanker Losses due to Explosion and Fire Using Data Mining Techniques, Int. Conf. **IMAM-2002**, (IMAM: International Maritime Association of Marine Engineers), Rethymnon, Crete, Greece, May 2002.

[C36] A. Tsakonas, G. Dounias (2002), "Hierarchical Classification Trees Using Type-Constrained Genetic Programming" in Proc. 1st **IEEE Symposium on Intelligent Systems (IS'02)**, Varna, Bulgaria.

[C37] Tsakonas A., Dounias G., (2002) "A Scheme for the Evolution of Feedforward Neural Networks using BNF-Grammar Driven Genetic Programming " in Proc. *Annual Symposium EUNITE-02 - European Network on Intelligent Technologies for Smart Adaptive Systems*, Algarve, Portugal, Verlag-Meinz Publications

[C38] Thomaidis N., Tsakonas A. and Dounias G., (2003), "Grammar-Guided Genetic Programming Based Generation of Artificial Neural Networks for the Detection of Intron/Exon Boundaries in Nucleotic Sequences", in Proc. **EUNITE-03 Workshop: Intelligent Technologies for Gene Expression Based Individualized Medicine**, Jena, Germany, May 9, 2003, (Proc. on CD Rom)

[C39] Zalimidis P. and Dounias G., (2003), "Real-World Applications of Intelligent e-health", 9<sup>th</sup> PLC Conference, Athens (**PLC-03**), Greece, January 2003, Proc. Published by Telelogos.

[C40] Tsakonas A. and Dounias G., (2003), "Decision Making in the Medical Domain: Comparing the Effectiveness of GP-Generated Fuzzy Intelligent Structures", in Proceedings of the Annual Symposium **EUNITE-03**, Oulu, Finland, July 10-12, 2003, Verlag-Mainz Pub. (Proc. on CD Rom).

[C41] Tsakonas A., Nikolaidis E. and Dounias G., (2003), "Application of Fundamental Analysis and Computational Intelligence in Dry Cargo Freight Market", in Proceedings of the Annual Symposium **EUNITE-03**, Oulu, Finland, July 10-12, 2003, Verlag-Mainz Public, (Proc. CD Rom)

[C42] Thomaidis N.S., Dounias G., Zalimidis P., (2003) "Measuring the Penetration of Intelligent Technologies in Medical Business", in Proceedings of 3rd European Symposium on Intelligent Technologies and their implementation on Smart Adaptive Systems (**EUNITE-03**), Oulu, Finland July 10-12, 2003, Verlag-Mainz Publications (Proc. on CD Rom)

[C43] A.B. Alexopoulos and G. Dounias, (2003), An assessment of vessel-source oil pollution incidents in the Mediterranean Sea using inductive machine learning methodologies, Maritime Safety Conference, Chios, 2003 **MSCC-03** (Organiser: Dept. of Shipping Trade & Transport), also published in **AWP Journal**, 1(1), December 2003, <http://www.stt.aegean.gr/AWPTOC1.asp>

[C44] Dounias G., (2003), Hybrid Computational Intelligence in Medicine, in Proc. Int. Workshop Intelligent and Adaptive Systems in Medicine, **IASM-03**, 31 March – 1 April 2003, Prague, Czech Republic (invited contribution and talk - Proc. on CD Rom).

[C45] Thomaidis N.S., Zalimidis P., Dounias G. (2003), "Intelligent Tools and Techniques for Supporting Tourism Services and Applications", in Proceedings of the 1st Int. Conf. on Sustainable Touristic Development and Environment, **STDE-2003**, Chios, Greece October-2003, Organizer: Int. Program of Graduate Studies in Tourism, Planning, Management & Policy, Univ. of the Aegean, Greece (Proc. on CD Rom).

[C46] Shtovba S., Kozachko O. M., and Dounias G., (2004), A fast genetic algorithm for optimizing the checking – retrofit procedures in multidimensional technological processes, Proc. of A.I. Conference "Intellectualization of Information Processing", **AICIIP-04**, Crimea (Aloushta), Ukraine, 14-19 June 2004, University of Donetsk Publications. Also published in **Artificial Intelligence Journal of the National Academy of Sciences of Ukraine** No.2, 2004 (Ukrainian Journal, In Russian). pp. 225-230.

[C47] Shtovba S., Pankevich O., and Dounias G., (2004), Tuning the fuzzy classification models with various learning criteria: the case of credit data classification, in International Conference on Fuzzy Sets and Soft Computing in Economics and Finance, **FSSCEF-04**, June 17-20, 2004, St. Petersburg, Russia, Publisher: Monomax Meeting and Incentive Services, pp. 103-110.

- [C48] Thomaidis N. and Dounias G., (2004), "Behavioural Finance: A New Challenge to Computational Intelligence", Proceedings of the Annual Symposium **EUNITE-04**, Aachen, Germany, June 10-12, 2004, Verlag-Mainz Publications (Proc. on CD Rom).
- [C49] Thomaidis N., Dounias G., Vasilakis E., (2004), National and International Political and Economical Factors that Determine the Course of Athens Stock Exchange, in Proc. 1st International Conference of Applied Financial Economics, (**AFE-2004**), Samos, May 2004.
- [C50] Tsakonas A. and Dounias G., (2004), Evolutionary Neural Logic Networks in Two Medical Decision Tasks, Proceedings of the Annual Symposium **EUNITE-04**, Aachen, Germany, June 10-12, 2004, Verlag-Mainz Publications (Proc. on CD Rom).
- [C51] Tsakonas A. and Dounias G. (2004), Automated Expert Knowledge Base Generation Using Genetic Programming, **SETN-04**: 3rd Hellenic Conference on Artificial Intelligence, Samos, Greece, Companion Volume Proceedings, G.A. Vouros and T. Panagiotopoulos (Eds.), ISBN: 960-431-910-8, pp. 109-118.
- [C52] A.Tsakonas, G.Dounias (2004), "Grammar-Guided Genetic Programming For Fuzzy Rule-Based Classification in Credit Management", in Proc. **XI SIGEF-04 Congress: Techniques and Methodologies for the Information and Knowledge Economy**, Reggio Calabria & Messina, Italy.
- [C53] Kaymak U., Dounias G., Thomaidis N.S. (2005), "Financial and managerial benchmark problems to be handled by nature inspired intelligent methodologies", in Proceedings of the 1st European Symposium on Nature-Inspired Smart Information Systems (**NISIS-2005**), Albufeira, Portugal.
- [C54] Thomaidis N.S., Dounias G., N Kondakis (2005), "Financial statistical modeling with a new nature-inspired technique", in Proceedings of the 1st European Symposium on Nature-Inspired Smart Information Systems (**NISIS-2005**), Albufeira, Portugal.
- [C55] A.Tsakonas, G. Dounias, "An Architecture-Altering and Training Methodology for Neural Logic Networks: Application in the Banking Sector", in Proc. *1st Int'l Conf. on Artificial Neural Networks and Intelligent Information Processing*, **ANNIIP-2005**, Barcelona, Spain, 2005
- [C56] Thomaidis N.S., N Kondakis, Dounias G. (2005), "The cross-dynamics of international financial markets: a suitable domain for applying nature inspired intelligent techniques", in Proceedings of the 1st European Symposium on Nature- Inspired Smart Information Systems (**NISIS - 2005**), Albufeira, Portugal.
- [C57] Marinakis Y. and Dounias G., (2006) "Nature Inspired Intelligent Techniques for Pap Smear Diagnosis: Ant Colony Optimization for Cell Classification", The Pap Smear Benchmark, Intelligent and Nature Inspired Approaches in Pap Smear Diagnosis, Special Session Proceedings of the **NISIS - 2006** Symposium, 35 - 45, November 29 - December 1, 2006, Puerto de la Cruz, Tenerife, Spain.
- [C58] Marinakis Y. and Dounias G. (2006), "Pap Smear Diagnosis Using a Hybrid Intelligent Scheme Focusing on Genetic Algorithm Based Feature Selection and Nearest Neighbor Classification", The Pap Smear Benchmark, Intelligent and Nature Inspired Approaches in Pap Smear Diagnosis, Special Session Proceedings of the **NISIS - 2006** Symposium, 15-24, November 29 - December 1 2006, Puerto de la Cruz, Tenerife, Spain.
- [C59] Angelis V., Sakellarides O., Dounias G., Koufodontis I., (2006), Low Cost Broadband Connections : A Key Factor for SME Virtual Organisations, 46<sup>th</sup> Congress of the European Regional Science Association, **ERSA-2006**, Aug.30 - Sept.03, Volos, Greece, pp. 277-300
- [C60] Marinakis Y. and Dounias G. (2006), "Nearest Neighbor Based Pap Smear Cell Classification Using Tabu Search for Feature Selection", The Pap Smear Benchmark, Intelligent and Nature Inspired Approaches in Pap Smear Diagnosis, Special Session Proceedings of the **NISIS - 2006** Symposium, 25-34, November 29 - December 1 2006, Puerto de la Cruz, Tenerife, Spain.
- [C61] Jan Jantzen and George Dounias, (2006), Analysis of Pap-Smear Data, **NISIS 2006**, Puerto de la Cruz, Tenerife, Spain, 29 Nov. – 1 Dec 2006

- [C62] Tsakonas A., Dounias G., Nikitakos N. (2006), Active Sonar Target Identification Using Evolutionary Neural Logic Networks, in **NeSy-06: 2<sup>nd</sup> Int. Workshop on Neural-Symbolic Learning and Reasoning**, organised at **ECAI-06: European Conference on Artificial Intelligence**, Riva del Garda Italy, Aug. 29
- [C63] Papadopoulos E., Dounias G. (2006), Real Options Methodology for IT Project Evaluation, Proc. 3<sup>rd</sup> International Conference on Applied Financial Economics **AFE-06**, Samos, Greece, June-2006.
- [C64] Tsakonas A., Ampazis N., Dounias G. (2006), Towards a Comprehensible and Accurate Credit Management Model: Application of Four Computational Intelligence Methodologies, **IEEE** supported Int. Conference on Evolving Fuzzy-Systems **EFS-06**, Lake District, UK, September-06, pp.295-299.
- [C65] Marinakis Y., Marinaki M., Dounias G. and Zopounidis C. (2007), "Metaheuristic Algorithms in Medicine, The Pap-Smear Cell Classification Problem", Book of Abstracts of the **ECO-Q Management and Quality in Health Care**, 30-31 March 2007, Chania, Greece (presentation).
- [C66] Y. Marinakis, M. Marinaki and G. Dounias, (2007) "Honey Bees Optimization Algorithm for the Vehicle Routing Problem presented in **NICSO-2007**, Italy, also appeared (2008) in **Studies in Computational Intelligence, Springer** Series on Nature Inspired Cooperative Strategies for Optimization, pp. 139-148
- [C67] Ampazis N., Iakovaki H., Dounias G. (2007), Author Identification of E-mail Messages with OLMAM Trained Feedforward Neural Networks in Proc. ICTAI-2007: **19<sup>th</sup> IEEE-ICTAI Conf. on Tools with Artificial Intelligence**, Patras, Greece, Oct. 29-31, 413-417.
- [C68] Vassiliadis V., Dounias G. (2007), Applications of Nature-Inspired Intelligence in Finance, in Proc. **4<sup>th</sup> IFIP Conf. Artificial Intelligence Applications and Innovations AIAI-07**, Athens, Greece, September 20-21, IFIP Int Federation for Information Processing 247, pp. 187-194.
- [C69] Vassiliadis V., Thomaidis N., Marinakis Y., Michalopoulos M., Dounias G. (2007), "Investigating Interrelations of Major International Stock Markets with the Use of Econometric and Intelligent Approaches", **SIGEF 2007**, XIV Congress of International Association for Fuzzy-Set Management and Economy, 1-3 November 2007, Poiana, Brasov, Romania.
- [C70] N.S. Thomaidis, I. Marinakis, M. Marinakis, G. Dounias (2007), "Optimisation of Complex Financial Models Using Nature-Inspired Techniques", in Proceedings of the 2nd European Symposium on Nature-Inspired Smart Information Systems (**NISIS 2007**), St. Julians, Malta.
- [C71] Tsakonas A., Dounias G., (2008), Application of genetic programming in software engineering empirical data modelling, in Proc. **ICSOFT-2008**, 3rd International Conference on Software and Data Technologies, 5-8 July, Porto, Portugal, pp.295-300, (INSTICC – Inst. for Syst. & Tec. of Inf., Contr.&Com..) <http://www.informatik.uni-trier.de/~ley/db/conf/icsoft/icsoft2008-1.html#TsakonasD08>
- [C72] Tsakonas A. and Dounias G., (2008), Evaluation of Human Estimators for Software Projects by Means of Genetic Programming, Proc. **4<sup>th</sup> SCPM & 1<sup>st</sup> IPMA MedNet Conference**, Project Management Advances, Training and Certification in the Mediterranean, Chios Island, Greece, 29-31 May 2008, <http://2008.pmgreece.gr>
- [C73] Tsakonas A, Dounias G., (2009), Deriving Models for Software Project Effort Estimation by Means of Genetic Programming, **KDIR 2009: Proc. of the Int. Conf. on Knowledge Discovery & Inf. Retrieval**, Funchal - Madeira, Portugal, Oct. 6-8, 2009, pp. 34-42, <http://www.informatik.uni-trier.de/~ley/db/conf/ic3k/kdir2009.html#TsakonasD09>
- [C74] Thomaidis, N., Dounias, G. 2010, Special Session: Computational Techniques In Financial Decision Making, University of the Aegean, Department of Financial and Management Engineering, 7th **AFE-2010, International Conference in Applied Financial Economics**, Samos, Greece, <http://www.ineag.gr/AFE/index.php>
- [C75] Vassiliadis V., Dounias G., (2010) A comparative study of a nature-inspired intelligent metaheuristic algorithm in an active portfolio management framework with risk constraint, Applied Financial Economics Conference, **AFE-10**, Samos, Greece, July 2010

[C76] Giorgos Giannakouris, Vassilios Vassiliadis, Georgios Dounias: Experimental Study on a Hybrid Nature-Inspired Algorithm for Financial Portfolio Optimization. **SETN 2010**: pp.101-111

[C77] Vassiliadis V., Bafa V. and Dounias G., 2011, On the performance of a hybrid genetic algorithm: Application on the Portfolio Management Problem. In Proceedings of the 8<sup>th</sup> International Conference on Advances in Applied Financial Economics (**AFE-11**), pp.70-78

[C78] Vassilios Vassiliadis, Nikos S. Thomaidis, Georgios Dounias: On the Performance and Convergence Properties of Hybrid Intelligent Schemes: Application on Portfolio Optimization Domain. **EVOFIN-2011**, Evo-Applications (2) 2011: 131-140

[C79] M. Gaila, V. Vassiliadis, N. Kondakis, G. Dounias, Genetic Programming-based trading system: An application on the NASDAQ 100 stock index **IMAEF-2012**, 4th international *Ioannina* Meeting on Applied Economics and Finance, June 21-22, 2012, *Ioannina, Greece*

[C80] V.Vassiliadis, G. Dounias, Dynamic Trading Systems based on Nature Inspired Intelligence and Statistical Techniques, **PPSN 2012**, 12th International Conference on Parallel Problem Solving From Nature - September 1-5, 2012 Taormina, Italy

[C81] G.Dounias, A. Tsakonas, D.Charalambakis, E.Vasilakis, Business Plan Evaluation Using Ensembles of Evolutionary Classifiers, **PPSN 2012**, 12th International Conference on Parallel Problem Solving From Nature - September 1-5, 2012 Taormina, Italy

[C82] Koufopantelis L., Vassiliadis V., Kondakis N., Dounias G., An Automated Trading System Based on Principles from Artificial Intelligence, 9<sup>th</sup> International Conference on Applied Financial Economics, **AFE-12**, Samos Island, Greece, June 28-30, 2012

[C83] Vassilios Vassiliadis, Georgios Dounias, Tzanetos Alexandros, 2012, Parameter Tuning of Hybrid Nature-Inspired Intelligent Metaheuristics for Solving Financial Portfolio Optimization Problems, 7th Hellenic Conf. on Artificial Intelligence, May 28-31, 2012, Lamia, Greece, **SETN 2012**: 198-205

[C84] G. Dounias, A. Tsakonas, D. Charalampakis and E. Vasilakis, (2013) Effective Business Plan Evaluation Using An Evolutionary Ensemble, **ICSOFT-DATA 2013** (2nd International Conference on Data Management Technologies and Applications - DATA 2013), INSTICC Conference Series, Reykyavik, Iceland, 29-31 July 2013

[C85] Thomaidis N.S., Salagaras C., Vassiliadis V., Koutras V., Platis A.N., Dounias G., (2013), Evolutionary Algorithms for Solving Resource Availability Optimization Problems related to Client Service of Different Priority Classes, **HELORS**, 2nd International Symposium and 24th National Conference on Operational Research, Athens, Greece

[C86] M.P.Zorzou, A. Kosti, M. Stoupaki, A. Kallergi, S. Skoulikidi, E.Papadopoulou, A. Pitsikouli, M. Psallas, P.Pramangioulis, G.Dounias, (2013), Fluoroquinolones and QT prolongation in the clinical setting: study of their impact in the heavily predisposed hospitalized population **ECCMID-2014**, 24<sup>th</sup> European Congress of Clinical Microbiology, Barcelona, Spain, 10-13 May, 2014, (submitted, December 2013).

[C87] C. Kyriklidis and G. Dounias, 2014, Application of Evolutionary Algorithms in Project Management, in **SETN-2014**: 8th Hellenic Conference on Artificial Intelligence, Ioannina (submitted, January 2014)

[C88] Vassilios Vassiliadis, George Dounias, 2014, Nature-Inspired Intelligent techniques for automated trading: A distributional analysis, in **SETN-2014**: 8th Hellenic Conference on Artificial Intelligence, Ioannina (submitted, January 2014)

[C89] Eleftheriadou T., Ampazis N., Androvitsaneas V.P., Gonos I.F., Dounias G. Stathopoulos I.A., 2014, Ground Resistance Estimation Using Feed-forward Neural Networks, Linear Regression and Feature Selection Models, in **SETN-2014**: 8th Hellenic Conference on Artificial Intelligence, Ioannina (submitted, January 2014)

### **Άλλο Δημοσιευμένο Έργο (Other Publications)**

[T1] Dounias, G., C. Zopounidis, 2009, Editorial Int. Journal of Engineering and Management, Vol.1 No2, pp.103-104, Summer 2009

[T2] G. Dounias C. Zopounidis, 2010, Editorial, Int. Journal of Engineering and Management, Vol.2 No1, Winter 2010

[T3] Dounias, G., Zopounidis C., 2010, Editorial Int. Journal of Engineering and Management, Vol.2 No2, Summer 2010

[T4] Dounias G., Zopounidis C., 2011, Editorial, Int. Journal of Engineering and Management, Vol.3 No1, Winter 2011

[T5] Dounias, G., Zopounidis C., 2011, Editorial Int. Journal of Engineering and Management, Vol.3 No2, Summer 2011

[T6] Dounias G., Zopounidis C., 2012, Editorial, Int. Journal of Engineering and Management, Vol. 4 No 1, Summer 2012

[T7] Dounias G., Zopounidis C. (2013), Editorial, Int. Journal of Engineering and Management, Vol. 5 No 1, Summer 2013

### **Παρουσιάσεις εργασιών σε διεθνή συνέδρια**

[D01] A.B. Alexopoulos, G.Dounias, E. Kalivas and M. Lekakou, (2001), A Detailed Analysis of Passenger and Ro-Ro Ships' Accidents in Greek Seas Using a Data-Mining Tool, **MSCC-01**, Maritime-Safety Conference – Chios 2001 (Organiser: Dept. of Shipping Trade & Transport)

[D02] A.Tsakonas, H. Kitrinou and G. Dounias, (2001), "Embedding Genetic Approximation Techniques into Short-stage Multichannel Queueing Models, Applying to Seaports", in Proc. **SQM-5**, University of the Aegean, Chios, Greece, 2001

[D03] Tsakonas A. and Dounias G., (2002), Hybrid Computational Intelligence Schemes in Complex Domains: An Extended Review, **SETN'02**, Thessaloniki, Greece

[D04] Ampazis N., Dounias G. and Jantzen J., (2004), "Efficient Second Order Neural Network Training Algorithms for the Construction of a Pap-Smear Classifier", **SETN'04**, Samos, Greece

[D05] Thomaidis N.S., Kondakis N. and Dounias G. (2006), "An Intelligent Statistical Arbitrage Trading System", **SETN'06** Heraklion, Crete

[D06] Tzastoudis V., Thomaidis N.S. and Dounias G. (2006), "Improving Neural Network Based Option Price Forecasting", **SETN'06**, Heraklion, Crete

[D07] Efthymios A. Papadopoulos and Georgios Dounias, (2006), Real Option Methodology for the Evaluation of IT projects, **MIBES-2006**, Management of International Business & Economic Systems, 4-5 Nov. 2006, Larissa, TEI of Larissa Conference Center

[D08] Yannis Marinakis, Magdalene Marinaki and Georgios Dounias, (2007), Honey Bees Mating Optimization Algorithm for the Vehicle Routing Problem, **NICSO 2007**, International Workshop on Nature Inspired Cooperative Strategies for Optimization, Acireale, Sicily (Italy), Nov. 8-10, 2007 <http://www.dmi.unict.it/nicso2007/program.html>

[D09] Y. Marinakis, M. Marinaki and G. Dounias, (2008) "Honey Bees Optimization Algorithm for the Vehicle Routing Problem presented in NICSO-2007, Italy

[D10] A. Tsakonas, G. Dounias (2008), "Predicting Defects in Software Using Grammar-Guided Genetic Programming", in **SETN'08**, Syros, Greece

[D11] S. Lalas, N. Ampazis, A. Tsakonas, G. Dounias and K. Vemmos (2008), Modeling Stroke Diagnosis with the Use of Intelligent Techniques, SETN'08, Syros, Greece

[D12] Thomaidis N., Dounias G., 2009, A hybrid neural network-based trading system, , presented in HAIS'09, Spain

[D13] Vassiliadis V. Thomaidis N., Dounias G., 2009, Active Portfolio Management under a Downside Risk Framework: Comparison of a Hybrid Nature - Inspired Scheme, presented in HAIS'09, Spain

[D14] Giannakouris G., Vassiliadis V., Dounias G., 2010, «Experimental Study on a Hybrid Nature-Inspired Algorithm for financial portfolio optimization», accepted to be presented in SETN'10, Athens, Greece

### **Δημοσιεύσεις στην Ελληνική Γλώσσα**

[A1] Βασιλάκης, Γ. Δούνιας και Β. Σ. Μουστάκης (1994): Ο ρόλος της Μηχανικής Μάθησης στη Διαδικασία Διοίκησης Συστημάτων Παραγωγής, στο 10ο Εθνικό Συνέδριο ΕΕΕΕ "Το Μάνατζμεντ των Μικρομεσαίων Επιχειρήσεων μπροστά στο 2000", Χανιά 10-12 Νοε 1994.

[A2] Α. Τσάκωνας, Γ. Δούνιας, (2001), «Σύγχρονες Εφαρμογές Υπολογιστικής Νοημοσύνης», Περιοδικό ΕΥΠΑΛΙΝΟΣ, Περιοδική Έκδοση του Περιφερειακού Τμήματος Β.Α. Αιγαίου του ΤΕΕ, Τεύχος 1.

[A3] Α. Τσάκωνας, Γ. Δούνιας, (2001), «Νέες Επικοινωνιακές Τεχνολογίες Μεταφοράς Πληροφοριών στην Υπηρεσία των Πολιτών: Η Τεχνολογία WAP», Περιοδικό ΕΥΠΑΛΙΝΟΣ, Περιοδική Έκδοση του Περιφερειακού Τμήματος Β.Α. Αιγαίου ΤΕΕ, Τεύχος 3, σελ. 34-37.

[A4] Παναγιώτης Βασιλάκης, Γιώργος Δούνιας, (2001), «Γενικές Οδηγίες Σύνταξης Επιχειρηματικών Σχεδίων», Περιοδικό ΕΥΠΑΛΙΝΟΣ, Περιοδική Έκδοση του Περιφερειακού Τμήματος Β.Α. Αιγαίου του ΤΕΕ, Τεύχος 5.

[A5] Γιώργος Δούνιας - Ιωάννης Γκιάλας, (2002), «Νέες Ειδικότητες Μηχανικών στην Αναδυόμενη Οικονομία της Ευρώπης: Επιτυχής Διοργάνωση Διημερίδας του Νεοσύστατου Τμήματος Μηχανικών Οικονομίας & Διοίκησης του Πανεπιστημίου Αιγαίου στη Χίο», Περιοδικό ΕΥΠΑΛΙΝΟΣ, Περιοδική Έκδοση του Περιφερειακού Τμήματος Β.Α. Αιγαίου ΤΕΕ, Τεύχος 7.

[A6] Βασιλειάδης Β. Δούνιας Γ. (2008), Νέες Μέθοδοι Υπολογιστικής Νοημοσύνης με Βάση την Ευφυή Συμπεριφορά Δικτύων και Συστημάτων του Φυσικού Κόσμου: Βιβλιογραφική Ανασκόπηση Σχετικών Εφαρμογών στα Χρηματοοικονομικά 4<sup>ο</sup> Φοιτητικό Συνέδριο Διοικητικής Επιστήμης και Τεχνολογίας, ΟΠΑ, Τμήμα Διοικητικής Επιστήμης και Τεχνολογίας, Αθήνα 2007

### **Συγγραφή Σημειώσεων Διδασκαλίας**

[N1] Γ. Δούνιας και Β. Σ. Μουστάκης: Μαθηματική Λογική. Σημειώσεις του μαθήματος "Εισαγωγή στα Έμπειρα Συστήματα", Πολυτεχνείο Κρήτης, Τμήμα Μηχανικών Παραγωγής και Διοίκησης 1994, Χανιά.

[N2] Γ. Δούνιας και Β. Σ. Μουστάκης : Εισαγωγή στη Γλώσσα LISP, Σημειώσεις του μαθήματος "Εισαγωγή στα Έμπειρα Συστήματα, Πολυτεχνείο Κρήτης, Τμήμα Μηχ. Παραγωγής και Διοίκησης, Χανιά 1994.

[N3] Γ. Δούνιας και Β. Μουστάκης: Τεχνολογική Οικονομική. Σημειώσεις του μαθήματος "Τεχνολογική Οικονομική", Πολυτεχνείο Κρήτης, Τμήμα Μηχανικών Παραγωγής και Διοίκησης 1996, Χανιά.

[N4] Α. Πουλιέζος, Γ. Δούνιας και Γ. Τσελέντης: Λήψη Αποφάσεων και Εισαγωγή στην Ασαφή Λογική. Σημειώσεις του μαθήματος "Ανάλυση Αποφάσεων", Πολυτεχνείο Κρήτης, Τμήμα Μηχανικών Παραγωγής και Διοίκησης 1997, Χανιά.

[N5] Γ. Δούνιας: Μηχανική Γνώσεων και Αποφάσεων. Σημειώσεις του ομώνυμου μαθήματος, Πολυτεχνείο Κρήτης, Τμήμα Μηχανικών Παραγωγής και Διοίκησης 1997, Χανιά.

[N6] Γ. Δούνιας: Σχεδιασμός και Προγραμματισμός Βιομηχανικών Εγκαταστάσεων. Σημειώσεις του ομώνυμου μαθήματος, Πολυτεχνείο Κρήτης, Τμήμα Μηχανικών Παραγωγής και Διοίκησης 1998, Χανιά.

[N7] Γ. Δούνιας: Συστήματα Διοίκησης για Μηχανικούς Ι. Σημειώσεις του ομώνυμου μαθήματος, Πολυτεχνείο Κρήτης, Τμήμα Μηχανικών Παραγωγής και Διοίκησης 1998, Χανιά.

[N8] Γ. Δούνιας & Ομάδα προπτυχιακών φοιτητών: Αναθεωρημένες σημειώσεις Τεχνολογικής Οικονομικής, Πολυτεχνείο Κρήτης, Τμήμα Μηχανικών Παραγωγής και Διοίκησης 1999, Χανιά

[N9] Γ. Δούνιας, 2003-2013, Ανάλυση Αποφάσεων και Μηχανική Γνώσεων, Πανεπιστήμιο Αιγαίου, Τμήμα Μηχανικών Οικονομίας και Διοίκησης, Χίος

## ΚΡΙΤΗΣ / ΑΞΙΟΛΟΓΗΤΗΣ ΕΡΓΑΣΙΩΝ

Κριτής επιστημονικών άρθρων (reviewer) για 31 διεθνή επιστημονικά περιοδικά τα περισσότερα από τα οποία είναι ISI-listed και διαθέτουν αξιόλογο Impact Factor. Μέλος της Συντακτικής Επιτροπής σε 4 από αυτά.

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1. **Applied Intelligence Journal** (Springer)  
<http://www.springer.com/computer/ai/journal/10489?detailsPage=editorialBoard>
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3. **MODERN ECONOMICS: PROBLEMS, TRENDS, PROSPECTS**, Russian Journal (e-journal, published in English) <http://www.mecomomics.org/#!/home/c11fv>  
<http://www.mecomomics.org/#!/the-editorial-board/c11tzp>
4. **International Journal on Engineering and Management** (IJEM), Serials Publ., India  
[http://serialsjournals.com/journal-detail.php?journals\\_id=88](http://serialsjournals.com/journal-detail.php?journals_id=88) (Managing Editor)

## REVIEWER IN JOURNALS

- Applied Soft Computing Journal (Elsevier) (2012-2014)
- IEEE Transactions on Neural Networks and Learning Systems (2012-2014)
- Entropy Journal (MDPI AG – Switzerland) Open Access (2014)
- MODERN ECONOMICS: PROBLEMS, TRENDS, PROSPECTS, Russian e-journal (in English), (2013-14)
- New Mathematics and Natural Computation (World Scientific) (2008)
- Computational Management Science (Springer) (2003)
- Artificial Intelligence in Medicine (AIIM - Elsevier) (2001-2009) – Guest Editor (2001)
- European Journal of Operations Research (EJOR - Elsevier) (1999-2002)
- Applied Intelligence (Elsevier) – Member of Review Board (2004-14) – Guest Ed. (2006),
- International Journal on AI Tools (World Scientific) (2003-2014) – Guest Editor (2006)
- Neurocomputing Journal (Elsevier) (2006-2009)
- Information Sciences (Elsevier) (2006-2009)
- Computers in Biology and Medicine (Elsevier) (2006-2009) – Guest Editor (2006)
- Journal of Operations Research Society (JORS) (Palgrave-McMillan) (2008)
- IEEE Transactions on Neural Networks (2004-2008)
- IEEE Transactions on Evolutionary Computation (2004-2008)
- IEEE Transactions on Fuzzy Systems (2002, 2008)
- IEEE Transactions on Information Technology in Biomedicine (2007)
- IEEE Intelligent Systems (2004)
- Journal of Financial Decision Making (2007-2009)
- European Journal of Public Health (2007)
- Computational Methods in Sciences and Engineering (2008)
- International Journal of Engineering & Management (Serials Publications India (2009-2014)
- The Open Cybernetics and Systemics Journal (Bentham Open) (2008)



- Operational Research: An International Journal – ORIJ (2006-2008)
- The International Journal of Hybrid Intelligent Systems (IJHIS) (2008)
- Medical Science Monitor (2007)
- Transactions of the Institute of Measurement and Control (2001-2002) – Guest Edit. (2004)
- International Journal on Technology Management (2003)
- Journal of the Franklin Institute (Elsevier) (2003)
- Reliability Engineering and Systems Science (2005)

Επίσης, τακτικός επιστημονικός Συνεργάτης του Περιοδικού «ΕΥΠΑΛΙΝΟΣ» της Ένωσης Μηχανικών ΤΕΕ Βορειοανατολικού Αιγαίου (2002-2005).

Μέλος της επιστημονικής επιτροπής ή της επιτροπής προγράμματος ή της οργανωτικής επιτροπής, σε περισσότερα από **50** διεθνή και εθνικά συνέδρια.

Τέλος, κριτής Εργασιών σε **περισσότερα από 40** διεθνή και εθνικά συνέδρια (έχουν κατατεθεί στη γραμματεία του ΤΜΟΔ σχετικά αποδεικτικά έγγραφα και προσκλήσεις, από όπου προκύπτει και ο ακριβής ρόλος του υποψηφίου σε κάθε εκδήλωση):

#### **ΣΥΜΜΕΤΟΧΕΣ ΣΕ ΣΥΝΤΑΚΤΙΚΕΣ ΕΠΙΤΡΟΠΕΣ ΠΕΡΙΟΔΙΚΩΝ ΚΑΙ ΣΥΝΕΔΡΙΩΝ**

##### **Πρόσφατες Συμμετοχές σε Συντακτικές Επιτροπές(2010-2013)**

- G.Dounias (2013) Μέλος Συντακτικής Επιτροπής (Editorial Board Member) για το Διεθνές Περιοδικό IJAIT (International Journal on Artificial Intelligence Tools – World Scientific) <http://www.worldscientific.com/page/ijait/editorial-board> (Associate Editor)
- G.Dounias (2013) Μέλος Συντακτικής Επιτροπής (Editorial Board Member) για το Διεθνές Περιοδικό APIN (Applied Intelligence Journal – Springer, Impact Factor 1.853) <http://www.springer.com/computer/ai/journal/10489?detailsPage=editorialBoard>
- G.Dounias (2013) Μέλος Συντακτικής Επιτροπής (Editorial Board Member) για το Διεθνές Περιοδικό MODERN ECONOMICS: PROBLEMS, TRENDS, PROSPECTS, Russian Journal (e-journal, published in English) <http://www.meconomics.org/#!home/c11fv> , <http://www.meconomics.org/#!the-editorial-board/c1tzp>
- G.Dounias (2013) Μέλος Συντακτικής Επιτροπής (Managing Editor) για το Διεθνές Περιοδικό IJEM (International Journal on Engineering and Management – Serials Publications) [http://serialsjournals.com/journal-detail.php?journals\\_id=88](http://serialsjournals.com/journal-detail.php?journals_id=88) (Managing Editor)
- G.Dounias (2013) Μέλος Επιτροπής Προγράμματος του Συνεδρίου HAIS-2013, Hybrid Artificial Intelligent Systems, (Ισπανία), <http://hais.usal.es/?q=node/4>
- G.Dounias (2013) Μέλος Επιτροπής Προγράμματος του Συνεδρίου, **NaBIC 2013**, Conference on Nature and Biologically Inspired Computing, Fargo, North Dakota, USA <http://www.mirlabs.org/nabic13/committees.php>
- G.Dounias (2013) Μέλος Διεθνούς Οργανωτικής Επιτροπής και Επιτροπής Προγράμματος του Συνεδρίου, **IEA-AIE 2013**, International Conference on Industrial Engineering and Other Applications of Applied Intelligent Systems, Amsterdam, The Netherlands, <http://iea-aie2013.few.vu.nl/pc.shtml>
- G.Dounias (2013) Μέλος Επιτροπής Προγράμματος του Συνεδρίου, MIBES-2013 Management of International Business and Economic Systems, Larissa, Greece, <http://mibes.teilar.gr/pro2013.html>
- G.Dounias (2013) Μέλος Επιτροπής Προγράμματος του Συνεδρίου AMSE 2013, International Conference on Modelling and Simulation, Chania, Crete, Greece, <http://www.amse-modeling.com/ms13cha/index.php?p=5>
- G.Dounias (2012) Μέλος Συντακτικής Επιτροπής (Editorial Board Member) για το Διεθνές Περιοδικό IJAIT (International Journal on Artificial Intelligence Tools – World Scientific) <http://www.worldscientific.com/page/ijait/editorial-board> (Associate Editor)
- G.Dounias (2012) Μέλος Συντακτικής Επιτροπής (Editorial Board Member) για το Διεθνές Περιοδικό APIN (Applied Intelligence – Springer, Impact Factor 1.853) <http://www.springer.com/computer/ai/journal/10489?detailsPage=editorialBoard>

- G.Dounias (2012) Μέλος Συντακτικής Επιτροπής (Managing Editor) για το Διεθνές Περιοδικό IJEM (International Journal on Engineering and Management – Serials Publications) [http://serialsjournals.com/journal-detail.php?journals\\_id=88](http://serialsjournals.com/journal-detail.php?journals_id=88) (Managing Editor)
- G.Dounias (2012) Μέλος Επιτροπής Προγράμματος του Συνεδρίου HAIS-2012, Hybrid Artificial Intelligent Systems, (Salamanca, Ισπανία), <http://hais.usal.es/?q=node/4>
- G.Dounias (2012), Μέλος Επιτροπής Προγράμματος για το Συνέδριο ICTAI 2012, International Conference on Tools with Artificial Intelligence, (Athens, Greece), <http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=6495621>
- G.Dounias (2012), Μέλος Διεθνούς Επιτροπής Προγράμματος για το Συνέδριο NaBIC 2012 (Mexico), <http://www.mirlabs.org/nabic12/#committees>
- G.Dounias (2012), Μέλος της Επιτροπής Προγράμματος για το Διεθνές Συνέδριο SETN-2012, The 7<sup>th</sup> Hellenic Conference on Artificial Intelligence, Lamia, Greece, <http://setn2012.ucg.gr/index.php/en/committees>
- G.Dounias (2012), Μέλος της Επιτροπής Προγράμματος για το Διεθνές Συνέδριο International Conference on Mobile Business, ICMB 2012, Delft, The Netherlands <http://eventseer.net/e/14267/>
- G.Dounias (2012), Μέλος της Επιτροπής Προγράμματος για το Διεθνές Συνέδριο FEBS-2012, Recent Developments in Financial Markets and Banking, London, UK <http://www.rcem.eu/events/febs-2012/committee.aspx>
- G.Dounias (2012), Μέλος της Επιτροπής Προγράμματος για το Συνέδριο MIBES-2012, Management of International Business and Economic Systems, (Larissa, Greece), <http://mibes.teilar.gr/pro2012.html>
- G.Dounias (2011) Μέλος Συντακτικής Επιτροπής (Editorial Board Member) για το Διεθνές Περιοδικό IJAIT (International Journal on Artificial Intelligence Tools – World Scientific) <http://www.worldscientific.com/page/ijait/editorial-board> (Associate Editor)
- G.Dounias (2011) Μέλος Συντακτικής Επιτροπής (Editorial Board Member) για το Διεθνές Περιοδικό APIN (Applied Intelligence Journal – Springer) <http://www.springer.com/computer/ai/journal/10489?detailsPage=editorialBoard>
- G.Dounias (2011) Μέλος Συντακτικής Επιτροπής (Managing Editor) για το Διεθνές Περιοδικό IJEM (International Journal on Engineering and Management – Serials Publications) [http://serialsjournals.com/journal-detail.php?journals\\_id=88](http://serialsjournals.com/journal-detail.php?journals_id=88)
- G. Dounias (October 2010), Μέλος Επιτροπής Προγράμματος του Διεθνούς Συνεδρίου CIMA-2010 / ICTAI-2010) <http://aigroup.ceid.upatras.gr/cima10-ictai/#PC>
- G. Dounias (2011) Μέλος Επιτροπής Προγράμματος του Συνεδρίου HAIS-2011, Hybrid Artificial Intelligent Systems, (Ισπανία), <http://hais.usal.es/>
- G. Dounias (2011) Μέλος της Επιστημονικής Επιτροπής του Συνεδρίου NaBIC-2011, Nature and Biologically Inspired Computing, Salamanca, Spain <http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=6089407>
- G.Dounias (2011), Μέλος της Επιτροπής Προγράμματος για το Συνέδριο MIBES-2011, Management of International Business and Economic Systems, Serres, Greece, <http://mibes.teiser.gr/index.php?q=node/2>

### **Κρίση Εργασιών Για Διεθνή Περιοδικά & Διεθνή Συνέδρια**

#### **Πρόσφατες Αξιολογήσεις (2010-2013)**

- G.Dounias (2013) Αξιολόγηση Εργασιών για το Διεθνές Περιοδικό IJAIT (Int. Journal on Artificial Intell. Tools – World Scientific) <http://www.worldscientific.com/worldscinet/ijait>
- G.Dounias (2013) Αξιολόγηση Εργασίας για το διεθνές περιοδικό IEEE-TNNLS (IEEE Transactions on Neural Networks and Learning Systems) <http://cis.ieee.org/ieee-transactions-on-neural-networks-and-learning-systems.html>
- G.Dounias (2013) Αξιολόγηση Εργασιών για το Διεθνές Περιοδικό APIN (Applied Intelligence Journal – Springer) <http://www.springer.com/computer/ai/journal/10489>
- G.Dounias (2013) Αξιολόγηση Εργασιών για το Διεθνές Περιοδικό ASOC (Applied Soft Computing – Elsevier) <http://www.journals.elsevier.com/applied-soft-computing/>

- G.Dounias (2013) Αξιολόγηση Εργασιών για το Διεθνές Συνέδριο HAIS-2013, Hybrid Artificial Intelligent Systems, Salamanca, Ισπανία, <http://hais.usal.es/>
- G.Dounias (2013) Αξιολόγηση Εργασιών για το Διεθνές Συνέδριο [NaBIC 2013](http://www.mirlabs.org/nabic13) , Conference on Nature and Biologically Inspired Computing, Fargo, North Dakota, USA <http://www.mirlabs.org/nabic13>
- G.Dounias (2013) Αξιολόγηση Εργασιών για το Διεθνές Συνέδριο, [IEA-AIE 2013](http://iea-aie2013.few.vu.nl), International Conference on Industrial Engineering and Other Applications of Applied Intelligent Systems, Amsterdam, The Netherlands, <http://iea-aie2013.few.vu.nl>
- G.Dounias (2013) Αξιολόγηση Εργασιών για το Διεθνές Συνέδριο, MIBES-2013 Management of International Business and Economic Systems, Larissa, Greece, <http://mibes.teilar.gr/pro2013.html>
- G.Dounias (2012) Αξιολόγηση Εργασίας για το διεθνές περιοδικό IEEE-TNNLS (IEEE Transactions on Neural Networks and Learning Systems) <http://cis.ieee.org/ieee-transaction-on-neural-networks-and-learning-systems.html>
- G.Dounias (2012) Αξιολόγηση Εργασιών για το Περιοδικό IJAIT (Int. Journal on Artificial Intelligence Tools – World Scientific) <http://www.worldscientific.com/worldscinet/ijait>
- G.Dounias (2012) Αξιολόγηση 4 Εργασιών για το Διεθνές Περιοδικό APIN (Applied Intelligence Journal – Springer) <http://www.springer.com/computer/ai/journal/10489>
- G.Dounias (2012) Αξιολόγηση Εργασιών για το Διεθνές Περιοδικό ASOC (Applied Soft Computing – Elsevier) <http://www.journals.elsevier.com/applied-soft-computing/>
- G.Dounias (2012) Αξιολόγηση Εργασιών για το Διεθνές Συνέδριο HAIS-2012, Hybrid Artificial Intelligent Systems, (Salamanca, Ισπανία), <http://hais.usal.es/>
- G.Dounias (2012), Αξιολόγηση Εργασιών για το Διεθνές Συνέδριο ICTAI 2012, International Conference on Tools with Artificial Intelligence, (Athens, Greece) <http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=6495621>
- G.Dounias (2012), Αξιολόγηση Εργασιών για το Διεθνές Συνέδριο NaBIC 2012, Nature and Biologically Inspired Computing, Mexico City, Mexico, <http://www.mirlabs.org/nabic12>
- G.Dounias (2012), Αξιολόγηση Εργασιών για το Διεθνές Συνέδριο SETN-2012, The 7<sup>th</sup> Hellenic Conference on Artificial Intelligence, Lamia, Greece, <http://setn2012.ucg.gr>
- G.Dounias (2012), Αξιολόγηση Εργασιών για το Διεθνές Συνέδριο “International Conference on Mobile Business”, ICMB 2012 (Delft, The Netherlands), <http://eventseer.net/e/14267/>
- G.Dounias (2012), Αξιολόγηση Εργασιών για το Συνέδριο MIBES-2012, Management of International Business and Economic Systems, Larissa, Greece, <http://mibes.teilar.gr/>
- G.Dounias (2011) Αξιολόγηση Εργασιών για το Διεθνές Περιοδικό IJAIT (International Journal on Artificial Intelligence Tools – World Scientific, ISI-listed journal) <http://www.worldscientific.com/page/ijait/editorial-board> (Associate Editor)
- G.Dounias (2011) Αξιολόγηση τεσσάρων (4) Εργασιών για το Διεθνές Περιοδικό APIN (Applied Intelligence J.– Springer) <http://www.springer.com/computer/ai/journal/10489>
- G.Dounias (2011) Αξιολόγηση Εργασιών για το Διεθνές Περιοδικό ASOC (Applied Soft Computing – Elsevier) <http://www.journals.elsevier.com/applied-soft-computing/>
- G.Dounias (2010) Αξιολόγηση Εργασίας (Dec. 2010) για το Διεθνές Περιοδικό Biomass and Bioenergy (Elsevier) <http://www.journals.elsevier.com/biomass-and-bioenergy/>
- G. Dounias (φθινόπωρο 2010) Αξιολόγηση μίας (1) Εργασίας για το Διεθνές Περιοδικό ISAFM (Intelligent Systems in Accounting, Finance and Management - Wiley) <http://eu.wiley.com/WileyCDA/WileyTitle/productCd-ISAF.html>
- G.Dounias (Οκτώβριος 2010) Αξιολόγηση Εργασίας για το Διεθνές Περιοδικό Quantitative Finance (Taylor & Francis) <http://www.tandfonline.com/loi/rquf20#.UuvASPTJdqE>
- G. Dounias (October 2010), Αξιολόγηση Εργασιών για το Συνέδριο CIMA-2010 / ICTAI-2010) <http://aigroup.ceid.upatras.gr/cima10-ictai/#PC>
- G. Dounias (2011) Αξιολόγηση Εργασιών για το Διεθνές Συνέδριο HAIS-2011, Hybrid Artificial Intelligent Systems, Ισπανία, <http://hais.usal.es/>
- G. Dounias (2011) Αξιολόγηση Εργασιών για το Συνέδριο NaBIC-2011, Nature and Biologically Inspired Computing, Salamanca, Spain <http://ieeexplore.ieee.org/xpl/mostRecentIssue.jsp?punumber=6083215>
- G.Dounias (2011), Αξιολόγηση Εργασιών για το Συνέδριο MIBES-2011, Management of International Business and Economic Systems, Serres, Greece, <http://mibes.teiser.gr/index.php?q=node/2>

**Παλαιότερες Συμμετοχές σε Συντακτικές Επιτροπές και Επιτροπές Κρίσης Εργασιών Συνεδρίων (1995-2010)**

- EEEE-1994 Ελληνική Εταιρεία Επιχειρησιακών Ερευνών - Χανιά
- ESIT 1999 European Symposium on Intelligent Techniques
- ACAI-1999 Advanced Courses on Artificial Intelligence
- MLNIA-1999 ECML/MLNet Workshop - Machine Learning in the Information Age (Heraklion)
- CoIL 2000 Symposium on Computational Intelligence & Learning Chios (General Chairman)
- ECAI 2000 European Conference on Artificial Intelligence
- ECML 2000 European Conference on Machine Learning
- ODYSSEUS-2000 Transportation Meeting, Kolymbari-Chania
- EUNITE-2001 –European Network on Intelligent Technologies for Smart Adaptive Systems (Special Session Organiser) - Spain
- MSCC-2001 Maritime Safety Conference – Chios/ Shipping Trade & Transport Dept. 2001
- SMDM-2002 Annual Meeting (USA) – Society of Medical Decision Making
- MCCS-2001 Measurement and Control in Complex Systems
- SETN-2002 Πανελλήνιο Συνέδριο Τεχνητής Νοημοσύνης / Θεσσαλονίκη
- EUNITE-2002 - European Network on Intelligent Technologies for Smart Adaptive Systems (Special Session Organiser) Portugal
- EUNITE-2003 - European Network on Intelligent Technologies for Smart Adaptive Systems (Special Session Organiser) – Oulu - Finland
- MTC-03 Management of Technological Changes (Chania)
- Jena Eunite-Workshop-2003: Intelligent Technologies for Gene Expression Based Individualized Medicine (Jena/Germany)
- IASM-2003 Workshop on Intelligent and Adaptive Systems in Medicine (Prague)–Invited Talk
- AFE-2004 Int. Conf. on Applied Financial Economics (Samos)
- EUNITE-2004 - European Network on Intelligent Technologies for Smart Adaptive Systems (Special Session Organiser) / Aachen - Germany
- SETN-2004 Πανελλήνιο Συνέδριο Τεχνητής Νοημοσύνης / Σάμος
- ESMDM-2004 European Society for Medical Decision Making
- MTC-2005 Management of Technological Changes (Chania)
- NISIS-2005 - Nature Inspired Smart Information Systems / Germany
- ICINCO-2005 – 2<sup>nd</sup> Int. Conf. on Informatics in Control, Automation and Robotics / Barcelona
- ICANN'06 Int. Conf on Artificial Neural Networks [http://www.inns.org/files/call\\_icann06\\_final.pdf](http://www.inns.org/files/call_icann06_final.pdf)
- NISIS-2006 – Nature Inspired Smart Information Systems Spain (Special Session Organiser)
- NeSy-2006 - Workshop on Neural-Symbolic Learning and Reasoning
- IEEE/EFS-2006 Evolving Fuzzy Systems – Lake District (UK)
- KES-2006 10th Int. Con. on Knowledge-Based & Intell. Information & Engineering Systems
- SETN-2006 Πανελλήνιο Συνέδριο Τεχνητής Νοημοσύνης
- NISIS-2007 Nature Inspired Smart Information Systems / Malta
- ICANN-2007 Int. Conference on Artificial Neural Networks
- ICIC-2007 International Conference on Intelligent Computing
- AIAI-2007 - 4th IFIP Int. Conference on Artificial Intelligence Applications and Innovations
- EMRI-ERASMUS Course – Chios 2007
- MIBES-2007 Management of International Business & Economic Systems
- NICO-2007 Nature Inspired Cooperative Strategies for Optimization / Acireale - Italy
- ICTAI-2007 Int. Conference with Tools with Artificial Intelligence / Patras
- ICSoft 2008 International Conference on Software and Data Technologies - Portugal
- HAIS-2008 Hybrid Artificial Intelligence Systems
- ICANN-2008 Int. Conference on Artificial Neural Networks
- PM-04 / 4th SCPM/1st IPMA/MedNet-2008
- 18<sup>th</sup> ECAI – CIMA-2008 <http://ftp.informatik.rwth-aachen.de/Publications/CEUR-WS/Vol-375/preface.pdf>
- SCPM-2008 Project Management Advances Training and Certification in the Mediterranean
- SETN-2008 Πανελλήνιο Συνέδριο Τεχνητής Νοημοσύνης
- ECAI-2008 European Conference on Artificial Intelligence

- MIBES-2008 Management of International Business & Economic Systems
- ICANN-2008 Int. Conference on Artificial Neural Networks
- ICTAI-2008 Int. Conference with Tools with Artificial Intelligence
- IFSA/EUSFLAT-2009 International Fuzzy Systems Association
- HAIS-2009 – Special Session Organiser
- MIBES-2009 – Management of International Business & Economic Systems
- Συνέδριο για τα 25 χρόνια του Τμήματος Διοίκησης Επιχειρήσεων (Χίος)
- HAIS-2010 Hybrid Artificial Intelligence Systems
- ICMB-2010 - 9th International Conference on Mobile Business
- AFE-2010 Applied Financial Economics - Samos
- SETN-2010 Πανελλήνιο Συνέδριο Τεχνητής Νοημοσύνης / Αθήνα
- ICISOFT 2010 - 5th International Conference on Software and Data Technologies
- ICNC-2010 6th International Conference on Natural Computation
- FSKD 2010 -7th Int. Conf. on Fuzzy Systems and Knowledge Discovery (FSKD'10)

#### Κριτής Διεθνών Ερευνητικών Προγραμμάτων

- Συνεργαζόμενος Αξιολογητής για την Βελγική Ένωση της Κοινωνίας της Πληροφορίας (Διεθνής Συμμετοχή στο Εθνικό Σκέλος του Βελγίου) (2008)
- Βελγική Δ/ση Χρηματοδοτούμενης Έρευνας, SSTC – Federal Office of Scientific, Technical and Cultural Affairs, Σεπτέμβριος 2002, στην ειδική θεματολογία «Technological Attraction Poles – TAP Programme», on: (1) Telecommunications and Technologies for the Information Society (2) Space Sector, (3) Standardization
- Συνεργαζόμενος Αξιολογητής για την Διακρατική Ερευνητική Συνεργασία Ν. Αφρικής – Ρουμανίας (SA/Romania Collaboration Program) (2008)
- Συνεργαζόμενος Αξιολογητής για τον Εθνικό Φορέα Επιστημονικής Έρευνας της Ολλανδίας (NOW: Netherlands Organisation for Scientific Research) (2007-2008)
- Αξιολογητής ερευνητικών προγραμμάτων από την Ευρωπαϊκή Ένωση σε ερευνητικές περιοχές της INFSO για την Κοινωνία της Πληροφορίας με εφαρμογές στη Σύγχρονη Διοίκηση (DG XIII, Telematics Programms, Administrations Sector)
  - 1999: 5<sup>th</sup> RTD Framework, IST Programme, Applications Relating to Administrations (Key Action 1: Systems & Services for the Citizen – Reviewer of Final Project Deliverables.
  - 2000: 5<sup>th</sup> RTD Framework, IST Programme, Applications Relating to Administrations (Key Action 1: Systems & Services for the Citizen) – Evaluator of Submitted Proposals.

#### Κριτής Εργασιών σε 7 διεθνή συγγράμματα αναγνωρισμένων εκδοτικών οίκων:

- Κριτής ερευνητικών εργασιών για το βιβλίο **Managing in Uncertainty: Theory and Practice**, Eds.: Zopounidis C. and Pardalos J., **Kluwer Academic Publishers** (1998).
- Κριτής ερευνητικών εργασιών για το βιβλίο **Advances in Computational Intelligence & Learning**, Eds.: Zimmermann H.-J., Van Someren M., Tselentis G., Dounias G., **Kluwer Acad. Publ.** (2001).
- Κριτής ερευνητικών εργασιών για το βιβλίο **Fuzzy Set Systems in Management and Economy**, Eds.: Zopounidis C., Pardalos J., Baourakis G., **World Scientific** (2001).
- Book Review (2003): **Computational Intelligence: Principles, Techniques and Applications (Kluwer)**
- **Handbook of Financial Engineering** - C. Zopounidis, M. Doumpos, P.M. Pardalos, eds., **Kluwer Academic Publishers** (2005)
- **Dynamic Fleet Management: Systems, Algorithms & Case Studies**, Eds.: V.S. Zeimpekis, G.M. Giaglis, C.D. Tarantilis, I.Minis, **Springer**, (2006)
- **Supply Chain Optimization, Design and Management: Advances and Intelligent Methods**, I. Minis, V. Zeimpekis, G.Dounias, N. Ampazis, **IGI Global** (formerly **IDEA Publishing**) (2009)

#### Editorships Special Issues/Sessions

- N.Thomaidis, G.Dounias, Special Session on Computational Economics, AFE-2010, Samos, Greece (July 2010)

- N. Thomaidis, V. Vassiliadis, G. Dounias (2009), «Hybrid Artificial Intelligence in Financial Engineering», special session, 4th International Conference on Hybrid Artificial Intelligence Systems 2009 (HAIS09), June 10-12, Salamanca, Spain
- Magoulas G.D., and Dounias G., Computational Intelligence in Medicine and Biology, special issue of the journal Applied Intelligence: The International Journal of Artificial Intelligence, Neural Networks, and Complex Problem-Solving Technologies, vol. 27(3), December, **2007** pp. 189-192.
- Magoulas G.D., and Dounias G., Intelligent Technologies in Bioinformatics and Medicine, special issue of the journal Computers in Biology and Medicine, vol. 36(10), October **2006**, pp. 1045-1184
- Magoulas G.D., Dounias G. Linkens D.A., Intelligent Tools for Problem Solving in Bioinformatics and Medicine, special issue of the International Journal of Artificial Intelligence Tools, vol. 15(3), June **2006**, pp. 331-432.
- Jantzen J. and Dounias G. (**2006**), The Pap Smear Benchmark: Intelligent and Nature-Inspired Approaches in Pap Smear Diagnosis, J. Jantzen and G. Dounias (Eds.), pp. 5-14, A Joint Publication of the University of the Aegean with NISIS Network, ISBN 960-7475-39-9
- Dounias G., Magoulas G. and Linkens D., Intelligent Technologies in Bioinformatics and Medicine (Workshop Proceedings) Published by the Univ. of the Aegean and the European Network on Intelligent Technologies (EUNITE) for Smart Adaptive Systems, **2004** (ISBN: 960-7475-28-3).
- G. Dounias, (Ed.), "Hybrid and Adaptive Computational Intelligence in Medicine and Bioinformatics", ISBN 960-7475-23-2, Joint Publication of the Univ. of the Aegean and EUNITE, The European Network on Intelligent Technologies for Smart Adaptive Systems (**2003**)
- G. Dounias, Abdul V. Roudsari (Eds), " Intelligent E-Health Applications in Medicine ", ISBN 960-7475-20-8, Joint Publication of the Univ. of the Aegean and EUNITE, The European Network on Intelligent Technologies for Smart Adaptive Systems (**2002**)
- G. Dounias, D.A. Linkens (Eds), "Adaptive Systems and Hybrid Computational Intelligence in Medicine", ISBN 960-7475-19-4, Joint Publication of the Univ. of the Aegean and EUNITE, The European Network on Intelligent Technologies for Smart Adaptive Systems (**2001**)

## ΑΝΑΓΝΩΡΙΣΗ ΕΡΕΥΝΗΤΙΚΟΥ ΕΡΓΟΥ – ΕΤΕΡΟΑΝΑΦΟΡΕΣ (CITATIONS)

Στοιχεία Ετεροαναφορών Ιανουαρίου 2014

ΒΑΣΗ ΑΝΑΖΗΤΗΣΗΣ	Number of articles	Number of citations	Number of articles (last 5 years)	Number of citations (last 5 years)	h-index
SCOPUS	52	256	18	217	9
ISI	34	170	11	125	-
GOOGLE	134	1016	-	-	11

Ανάλυση Ετεροαναφορών Google κατ' έτος

A/A	< 2010	2010	2011	2012	2013	2014	Άθροισμα
3	64	33	39	57	56	5	254

Αναλυτικός Κατάλογος Ετεροαναφορών παρατίθεται στον ιστότοπο του Εργαστηρίου Διοίκησης Επιχ. & Λήψης Αποφάσεων (ΔΕΛΑΠ), στη διεύθυνση:

<http://labs.fme.aegean.gr/decision/members-a-associates>