

Παράρτημα

Ενιαίος κατάλογος δημοσιεύσεων του Τμήματος Μηχανικών Οικονομίας και Διοίκησης για το διάστημα 2007-2010

Ampazis N. (2008), "Collaborative Filtering via Concept Decomposition on the Netflix Dataset", Proceedings of Workshop on Recommender Systems, 18th IEEE European Conference on Artificial Intelligence, Patras, Greece.

Fitsilis P., **Kirytopoulos K.**, Leopoulos V., Pantouvakis J.P., Saridakis I. (2008), 'Requirements for assessing the managerial capability of organizations implementing projects of public interest – the Greek Standard ELOT-1429', Proceedings of the PM-04 > 4th Scientific Conference on Project Management & 1st IPMA / MedNet Conference, CCI – NTUA, Chios 29-31 May, pp. 530-536.

Gliatis, V., **Minis, I.**, Lavasa K.M. (2009), "The Impact of Failures in Service Operations", Proceedings from the 16th Annual International Conference for the European Operations Management Association, Sweden, June 14-17, no. 196

Karavas V. N., Thomaidis N. S., **Dounias G. D.** (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

Kirklidis, C., **Kirytopoulos, K.** (2008), 'Recent trends on resource allocation methods', Proceedings of International Conference: "Advanced Construction", Kaunas, pp. 298 - 306.

Kirytopoulos, K. (2008), 'No bee no honey, no risk no money!', Proceedings of the 22nd IPMA World Congress, International Project Management Association, Rome 9-11 November, pp. 355-360.

Kirytopoulos, K., Voulgaridou D. (2008), "Sub-Contractor Selection Decisions via a Multicriteria Model", Proceedings of the PM-04 > 4th Scientific Conference on Project Management & 1st IPMA / MedNet Conference, CCI – NTUA, Chios 29-31 May, pp. 204-209.

Kirytopoulos K., Diamantas V., Leopoulos V. (2008), 'Defining project risk management efficiency through simulation', Proceedings of the Future Business Technology Conference (FUBUTEC 2008), The European Simulation Society, Porto 9-11 April, pp. 58-62.

Kirytopoulos K., Leopoulos V., **Voulgaridou D.** (2008), 'Quantitative Vendor Evaluation under ISO 9001:2000', Book of Abstracts of the 68th Meeting of the Euro Working Group Multiple Criteria Decision Aiding, Chania 2-3 October, pp. 14-15.

Kirytopoulos K. (2009), Editorial: Project Management in the Engineering Field, International Journal of Engineering and Management, Serials, vol. 1 no. 1, pp. 1-3.

Kirytopoulos K., Voulgaridou D. (2009), Applying Group Analytic Network Process (GANP) in Construction Projects, International Journal of Engineering and Management, Serials, vol. 1, no. 1, pp. 81-89.

Kirytopoulos K., Voulgaridou D., Panopoulos D., Leopoulos V. (2009), 'Project termination analysis in SMEs: Making the right call', *Journal of Management & Decision Making*, Inderscience Publishers, vol. 10, Nos. 1/2, pp. 69-90.

Kirytopoulos K., Leopoulos V., **Voulgaridou D.** (2008), 'Supplier selection in pharmaceutical industry: An analytic network process approach', *Benchmarking: An International Journal (BIJ)*, Emerald, vol. 15 no. 4, pp. 494-516.

Kostidis A., **Kirytopoulos K.** (2008), "Matching The Greek Legislation for Public Interest Construction Projects to Project Management Standards", *Proceedings of the PM-04 > 4th Scientific Conference on Project Management & 1st IPMA / MedNet Conference*, CCI – NTUA, Chios 29-31 May, pp. 210-215.

Koumparou D., Nikolaou A., **Golfinopoulos S.** (2009), "Drinking water policy". *Proceedings of 2nd International CEMEPE & SECOTEX Conference*, Mykonos, 21-26 June 2009.

Koutras V.P., Platis A.N. (2008), "Guaranteed Resource Availability in a Website", *Safety, Reliability, and Risk Analysis: Theory, Methods and Applications - Martorell, Guedes Soares and Barnett (eds) International Conference on Safety and Reliability ESREL 2008*, pp.1525-1532 - Valencia, Spain.

Koutras V.P., Platis A.N. (2008), "Modeling perfect and minimal rejuvenation for client server systems with heterogeneous load", *The 14th IEEE International Symposium Pacific Rim Dependable Computing PRDC'08*, 15-17 December 2008 - Taipei, Taiwan, IEEE Computer Society Press, to appear.

Koutras V.P., Platis A.N. (2009), "Modeling Resource Availability and Optimal Fee for Priority Classes in a Website", *International Conference on Safety and Reliability ESREL 2009 - Prague, Czech Republic*, pp. 1191-1998.

Koutras V.P., Platis A.N. (2008), "Semi-Markov Availability Modeling of a Redundant System with Partial and Full Rejuvenation Actions", *International Conference on Dependability of computer systems, DepCos-RELCOMEX*, IEEE Computer Society Press, pp.127-134.

Koutras V.P., Platis A.N., Limnios N. (2008), "Availability and Reliability Estimation for a System Undergoing Minimal, Perfect and Failed Rejuvenation", *First International Workshop on Software Aging and Rejuvenation WOSAR 2008 in conjunction with 19th IEEE International Symposium on Software Reliability Engineering ISSRE 2008*, in press, Seattle/Redmond, WA, USA.

Koutras V.P., Salagaras C., Platis A.N. (2009), "Software Rejuvenation for Higher Levels of VoIP Availability", *International Conference on Dependability of computer systems, DepCos-RELCOMEX*, IEEE Computer Society Press, pp. 99-106.

Koutras V., Platis A., Gravvanis G. , Availability and performance on a grid computing environment with software rejuvenation based on approximate inverse preconditioning, *HERMIS: The International Journal of Computer Mathematics and its Applications*, submitted.

Koutras V., Platis A. , Gravvanis G., (16 October 2009), Optimal Server Resource Reservation Policies for Priority Classes of Users under Cyclic Non-Homogeneous Markov Modeling, *European Journal of Operational Research*, Volume 198, Issue 2, Pages 545-556.

Lagoudis I., **Platis A** (2009), Using Birth-and-Death Theory for Container Terminal Strategic Investment Decisions, *International Journal on Decision Sciences, Risk and Management*, vol. 1, No 1-2, pp.81-103.

Lalas S. , **Ampazis N.**, **Tsakonas A.**, **Dounias G.**, Vemmos K., (2008), "Modeling Stroke Diagnosis with the Use of Intelligent Techniques", *Artificial Intelligence: Theories, Models and Applications, Lecture Notes in Computer Science* (Springer-Verlag), vol. 5138/2008, pp 352-358.

Leopoulos V., Gantiragas P., Diamantas V., **Kirytopoulos K.** (2009), 'Identifying the right simulation data for project scheduling', *Proceedings of the 6th Future Business Technology Conference (FUBUTEC 2009)*, The European Simulation Society, Bruges 15-17 April, pp. 110-112.

Liagouras G. (2008), «American Institutionalism: Reformism with a philosophical cause but without a theory of capitalism» *Electronic Proceedings (CD ROM) of the European Association for Evolutionary Political Economy (EAEPE) Conference: Labour, Institutions and Growth in a Global Economy, 6-8 November 2008*, University Roma Tre.

Liagouras G. (2009), «Measuring productivity in services: Technical difficulties or obsolescence of the industrial paradigm? », *European Association for Evolutionary Political Economy (EAEPE) Conference: Institutional Solutions for Economic Recovery, 6-8 November 2009*, Amsterdam School of Economics.

Marinakis Y., **Dounias G.**, Jantzen J., (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 Journal)*, Vol 39(1), pp. 69-78 [ISI- indexed] – IF(2009)=1.272

Marinakis Y., Marinaki M., **Dounias G.** (2009), Honey Bees Mating Optimization Algorithm for Large Scale Vehicle Routing Problems", *Natural Computing* 9(1), pp. 5-27 (Springer) [ISI-indexed] (new journal, DBLP, EMBASE, SCOPUS, etc)

Marinakis Y., Marinaki M., **Dounias G.** (2009), Honey Bees Mating Optimization Algorithm for the Euclidean Traveling Salesman Problem, submitted 04/09 to *Information Sciences (Elsevier)* – accepted [ISI-indexed] - IF(2009)=3.095

Marinakis Y., Marinaki M., **Dounias G.** (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

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

Marinakis Y., Marinaki M., **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).

Minis I., Tsamboulas D. (2008), "Contingency Planning and War Gaming for the Athens 2004 Olympic Transport Operations", *Transport Reviews*, vol. 28, n. 2, 259 - 280.

Minis I., Angelopoulos J., Kyrioglou G. (2009), "Contribution to the Design of the Car Fleet System During the Athens 2004 Olympic Games", *Transport Planning and Technology*, vol. 32, n. 2, 115-141.

Nieuwenhuijsen M.J., Smith R., **Golfinopoulos S.**, Best N., Bennett J., Aggazzotti G., Righi E., Fantuzzi G., Bucchini L., Cordier S., Villanueva C.M., Moreno V., LaVecchia C., Bosetti C., Vartiainen T., Rautiu R., Toledano M., Iszatt N., Grazuleviciene R. and Kogevinas M. (2009). "Health impacts of long-term exposure to disinfection by-products in drinking water in Europe; HIWATE". *Journal of Water and Health*, Vol. 7, No 2, pp. 185-207.

Nikolopoulos A., Kluge N. (eds), *Employee Participation in the European Company: Implications for the Greek Industrial Relations System*, in M. Gold, *The European Company Statute: A New Approach to Corporate Governance*, Brussels, Peter Lang, 2009, 143-164.

Ninikas G., Athanasopoulos Th., Marentakis H., **Zeimpekis V.**, **Minis I.** (2009), "Design and Implementation of a Real-Time Fleet Management System for a Courier Operator", in the proceedings of the 4th World Congress on Engineering Asset Management (WCEAM 2009), Athens, Greece, September 28 – 30.

Platis A., Drosakis E. (2009), Coverage modeling and optimal maintenance frequency of an automated restoration mechanism, *IEEE Transactions on Reliability*, vol. 58, No.3, 2009, pp. 470-475.

Samios S., Lytras E., Nikolaou A., Golfinopoulos S. and Lekkas T. (2009), "An analytical method for determination of haloacetamides in chlorinated water". *Proceedings of 2nd International CEMEPE & SECOTEX Conference*, Mykonos, 21-26 June 2009.

Samios S., Lytras E., Tzoumerkas P., Lekkas T., **Golfinopoulos S.** and Nikolaou A. (2008), "Chlorination-by products in Athens water distribution channel". *Proceedings of 3rd International Conference on Water Science and Technology with Emphasis on Water and Climate - AQUA 2008*, Exhibition Center Helexpo Palace, Athens, Greece, 16-19 October 2008.

Saravakos P. K., Gravvanis G. A., **Koutras V.P.**, **Platis A.N.** (2009), A Comprehensive Approach to Software Aging and Rejuvenation on a Single Node Software System, *Proceedings of the 10th Hellenic European Research on Computer Mathematics & its Applications Conference (HERCMA)*.

Smeti E., Thanasoulis N., Lytras E., Tzoumerkas P., **Golfinopoulos S.** (2008), "Multivariate chemometrics for the discrimination of treated water samples and network tank classification". *Proceedings of 3rd International Conference on Water Science and Technology with Emphasis on Water and Climate - AQUA 2008*, Exhibition Center Helexpo Palace, Athens, Greece, 16-19 October 2008.

Smeti E.M., Thanasoulis N.C., Lytras E.S., Tzoumerkas P.C. and **Golfinopoulos S.K.** (2009). "Treated water quality assurance and description of distribution networks by multivariate chemometrics". *Water Research*, Vol. 43, No 18, pp. 4676-4684.

Tatarakis A. and **Minis I.** (2008), "Stochastic Single Vehicle Routing with a Predefined Customer Sequence and Multiple Depot Returns", *European Journal of Operations Research*, vol. 197, n. 2, 557-571.

Thanopoulou H., Theotokas I., and **Constantelou A.**, ‘Leading by following: Innovation and post war strategies of Greek shipowners’, *International Journal of Maritime History (IJMH)* (δεκτό προς δημοσίευση, αναμένεται εντός του 2010).

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

Thomaidis N. S., Angelidis T., Vassiliadis V., **Dounias G.** (2008), Active portfolio management with cardinality constraints: An application of particle swarm optimization, to appear in the *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*].

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

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

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>

Tsakonas A., and Dounias G. (2008), Evaluation of Human Estimators for Software Projects by Means of Genetic Programming, *Proc. 4th SCPM & 1st IPMA MedNet Conference, Project Management Advances, Training and Certification in the Mediterranean*, Chios Island, Greece, 29-31 May 2008, <http://2008.pmgreece.gr>

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 - Institute for Systems & Technologies of Information, Control & Commun.) <http://www.informatik.uni-trier.de/~ley/db/conf/icsoft/icsoft2008-1.html#TsakonasD08>

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

Tsiouma V., Petsas A., Gavriil A., Smeti E., Koumparou D., Nikolaou A., Lekkas Th., **Golfopoulos S.** (2008), "Disinfection by-products and their health effects in Europe". *Proceedings of 3rd International Conference on Water Science and Technology with Emphasis on Water and Climate - AQUA 2008*, Exhibition Center Helixpo Palace, Athens, Greece, 16-19 October 2008.

Tziralis G., **Kirytopoulos K.**, Rentizelas A. and Tatsiopoulou I. (2009), ‘Holistic Investment Assessment: Optimization, Risk Appraisal and Decision Making’, *Managerial and Decision Economics*, Wiley vol. 30 no. 6, pp. 393-403.

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, pp. 702-712, [ISI- DBLP] – IF (2005)=0.513

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. 5138/2008, pp. 431-436, Springer Verlag, 2008 [ISI- DBLP] – IF (2005)=0.513

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

Violentis J.B., **Platis A.N.** , Gravvanis G.A. and Lipitakis E.A. (2008), Performance analysis of an electrical substation via a semi-Markov process computed by generalized approximate inverse preconditioning, HERMIS: The International Journal of Computer Mathematics and its Applications, vol.10.

Violentis J.B., Koutras V.P., **Platis A.N.**, Gravvanis G.A. (2009) , Electrical Substation Efficient Maintenance Policies Based On Semi-Markov Modeling and Approximate Inverse Preconditioning, Proceedings of the 10th Hellenic European Research on Computer Mathematics & its Applications Conference (HERCMA).

Voulgaridou D., Kirytopoulos K., Leopoulos V. (2009), ‘An Analytic Network Process Approach for Sales Forecasting’, Operations Research: An International Journal (ORIJ), Springer, vol. 9 no. 1, pp. 35-53.

Voulgaridou D., Kirytopoulos K. (2009), ‘A structured approach towards decision making in new product development’, Proceedings of the 38th EMAC 2009 Conference, European Marketing Academy, Nantes 26-29 May, CD-ROM Proceedings.

Voulgaridou D., Kirytopoulos K. and Leopoulos V. (2008), ‘Multicriteria Decision Analysis for Project Termination’, Πρακτικά του 20ου Εθνικού Συνεδρίου Ελληνικής Εταιρείας Επιχειρησιακών Ερευνών, ΕΕΕΕ, Σπέτσες 19-21 Ιουνίου, pp. 691-701.

Xirogiannis G., **Glykas M.**, Staikouras C., Chapter 7, Fuzzy Cognitive Maps in Banking Business Process Performance Measurement . Fuzzy Cognitive Maps:Advances in Theory, Methodologies, Tools and Applications.

Zeimpekis V., Minis I., Pappa V., (2010), “Real-time Logistics Management of Dried Figs Using RFID Technology: Case Study in a Greek Cooperative Company”, International Journal of Logistics Systems and Management, vol.7, n.3, pp. xx-xx (in press).

Zeimpekis, V., Ninikas, G., Athanasopoulos, T., **Minis, I.,** (2009), “An Intelligent Fleet Management System for Real-Time Courier Services”, In the Proceedings of the 23rd Conference on Operational Research (EURO XXIII), Bonn, Germany.

Zeimpekis, V., Minis, I., (2009) “Using RFID Technology for Real-Time Logistics Management of Dried Figs: Insights from a Greek Union of Cooperatives”, in the Proceedings of the 4th International Workshop on Freight Transportation & Logistics (ODYSSEUS 2009, Cesme, Izmir, Turkey, May 26-29, (electronic proceedings).

Zeimpekis, V., Giaglis, G.M. and **Minis, I.** (2008), “Development and Evaluation of an Intelligent Fleet Management System for City Logistics”, Proceedings of the 41st Hawaii International Conference on System Sciences (HICSS).

Δούνιας Γ., Μουστάκης Β., (2008) - 2η Έκδοση Βελτιωμένη, «Μεθοδολογίες Λήψης Οικονομοτεχνικών Αποφάσεων», Εκδόσεις ΠΥΞΙΔΑ, ISBN: 978-960-86696-2-8.

H1 and ZEUS Collaborations; F.D. Aaron, **I. Gialas** et al. Combined Measurement and QCD Analysis of the Inclusive e^+e^- Scattering Cross Section at HERA DESY-09-158 (November 2009) JHEP, Vol. 2010, No. 1, 1-63, DOI: 10.1007/JHEP01(2010)109

H1 and ZEUS Collaborations; F.D. Aaron, **I. Gialas** et al. Multi-Leptons with High Transverse Momentum at HERA DESY-09-108 (July 2009) JHEP10(2009)013

ZEUS Collaboration; S. Chekanov, **I. Gialas** et al. A QCD Analysis of ZEUS Diffractive Data DESY-09-191 (November 2009) Nucl. Physics B831 (2010) 1-25

ZEUS Collaboration; S. Chekanov, **I. Gialas** et al. A Measurement of the Q^2 , W and t Dependences of Deeply Virtual Compton Scattering at HERA DESY-08-132 (December 2008) JHEP05(2009)108

ZEUS Collaboration; S. Chekanov et al. Beauty photoproduction using decays into electrons at HERA DESY-08-056 (May 2008) Physical Review D 78 (2008) 072001

ZEUS Collaboration; S. Chekanov, **I. Gialas** et al. Deep inelastic inclusive and diffractive scattering at Q^2 values from 25 to 320 GeV^2 with the ZEUS forward plug calorimeter DESY-08-011 (February 2008) Nuclear Physics B 800 (2008) 1-76

ZEUS Collaboration; S. Chekanov, **I. Gialas** et al. Deep Inelastic Scattering with Leading Protons or Large Rapidity Gaps at HERA DESY-08-175 (December 2008) Nuclear Physics B 816 (2009) 1-61

ZEUS Collaboration; S. Chekanov, **I. Gialas** et al. Energy dependence of the charged multiplicity in deep inelastic scattering at HERA DESY-08-036 (March 2008) JHEP06(2008)061

ZEUS Collaboration; S. Chekanov, **I. Gialas** et al. Exclusive Photoproduction of Upsilon Mesons at HERA DESY-09-036 (March 2009) Phys. Lett. B 680 (2009) 4-12

ZEUS Collaboration; S. Chekanov, **I. Gialas** et al. Inclusive $K_0^* K_0^*$ resonance production in ep collisions at HERA DESY-08-068 (June 2008) Physical Review Letters 101 (2008) 112003

ZEUS Collaboration; S. Chekanov, **I. Gialas** et al. Leading Proton Production in Deep Inelastic Scattering at HERA DESY-08-176 (December 2008) JHEP06(2009)074

ZEUS Collaboration; S. Chekanov, **I. Gialas** et al. Measurement of Beauty Photoproduction using Decays into Muons in Dijet Events at HERA DESY-08-210 (December 2008) JHEP04(2009)133

ZEUS Collaboration; S. Chekanov, **I. Gialas** et al. Measurement of beauty production from dimuon events at HERA DESY-08-129 (September 2008) JHEP02(2009)032

ZEUS Collaboration; S. Chekanov, **I. Gialas** et al. Measurement of charm and beauty production in deep inelastic ep scattering from decays into muons at HERA DESY-09-056 (April 2009) EPJ C, DOI 10.1140/epjc/s10052-009-1193-x

ZEUS Collaboration; S. Chekanov, **I. Gialas** et al. Measurement of D^{\pm} and D^0 Production in Deep Inelastic Scattering Using a Lifetime Tag at HERA DESY-08-201 (December 2008) European Physical Journal C 63 (2009) 171-188

ZEUS Collaboration; S. Chekanov, **I. Gialas** et al. Measurement of dijet photoproduction for events with a leading neutron at HERA DESY-09-139 (September 2009) Nuclear Physics B 827 (2010) 1-33

ZEUS Collaboration; S. Chekanov, **I. Gialas** et al. Measurement of High- Q^2 Neutral Current Deep Inelastic e^+p Scattering Cross Sections with a Longitudinally Polarised Electron Beam at HERA DESY-08-202 (December 2008) European Physical Journal C 62 (2009) 625-658

ZEUS Collaboration; S. Chekanov, **I. Gialas** et al. Measurement of isolated photon production in deep inelastic ep scattering DESY-09-142 (September 2009) published online in physletb.2010.02.045

ZEUS Collaboration; S. Chekanov, **I. Gialas** et al. Measurement of J/ψ helicity distributions in inelastic photoproduction at HERA DESY-09-077 (June 2009) JHEP12(2009)007

ZEUS Collaboration; S. Chekanov, **I. Gialas** et al. Measurement of the charm fragmentation function in D^* photoproduction at HERA DESY-08-209 (December 2008) JHEP04 (2009) 082

ZEUS Collaboration; S. Chekanov, **I. Gialas** et al. Measurement of the Longitudinal Proton Structure Function at HERA DESY-09-046 (March 2009) Phys. Lett. B 682 (2009) 8-22

ZEUS Collaboration; S. Chekanov, **I. Gialas** et al. Multijet cross sections in charged current e^+p scattering at HERA DESY-08-024 (February 2008) Physical Review D 78 (2008) 032004

ZEUS Collaboration; S. Chekanov, **I. Gialas** et al. Multi-lepton production at high transverse momentum at HERA DESY-09-072 (May 2009) Phys. Lett. B 680 (2009) 13-23

ZEUS Collaboration; S. Chekanov, **I. Gialas** et al. Production of excited charm and charm-strange mesons at HERA DESY-08-093 (July 2008) European Physical Journal C 60 (2009) 25-42

ZEUS Collaboration; S. Chekanov, **I. Gialas** et al. Scaled momentum distributions of charged particles in dijet photoproduction at HERA DESY-09-059 (April 2009) JHEP08(2009)077

ZEUS Collaboration; S. Chekanov **I. Gialas**, et al. Subjet Distributions in Deep Inelastic Scattering at HERA DESY-08-178 (December 2008) European Physical Journal C 63 (2009) 527-548

ZEUS Collaboration; S. Chekanov, **I. Gialas** et al. Search for events with an isolated lepton and missing transverse momentum and a measurement of W production at HERA DESY-08-089 (July 2008) Physics Letters B 672 (2009) 106-115

Κωνσταντέλου Α. (2008), “Τεχνολογική Αλλαγή, Καινοτομία, και Επιχειρηματικότητα”, Ανάπτυξη Εκπαιδευτικού Υλικού για το Πρόγραμμα «Τεχνολογία και Επιχειρηματικότητα», Τόμος Ι, ΕΜΠ (δημοσιευμένο στην ιστοσελίδα του Προγράμματος <http://epexeirein.ntua.gr>)

Κωνσταντέλου, Α. & Π. Στεφανέας (2009) «Ψηφιακό χάσμα: η περίπτωση των νησιωτικών και παραμεθόριων περιοχών», Παρουσίαση στο 4ο κύκλο σεμιναρίων της Ερμούπολης με τίτλο: “Η Αξιοποίηση των ΤΠΕ και των Ανανεώσιμων Πηγών Ενέργειας για την Ανάπτυξη του Νησιωτικού Χώρου και των Απομακρυσμένων Περιοχών” που διοργάνωσε η Ομάδα για την Τεχνολογική, Οικονομική και Στρατηγική Ανάλυση της Κοινωνίας της Πληροφορίας (INFOSTRAG), του ΕΜΠ σε συνεργασία με το Επιστημονικό και Μορφωτικό Ίδρυμα Κυκλάδων (ΕΜΙΚ) και το Ινστιτούτο Νεοελληνικών Ερευνών του Εθνικού Ιδρύματος Ερευνών.

Λιάγκουρας Γ., (2008), «Το επαγγελματικό προφίλ του μηχανικού στην ελληνική οικονομία: Παρούσα κατάσταση, διαχρονική εξέλιξη και προοπτικές», Πρακτικά του 3ου Συνεδρίου Βιομηχανίας του ΤΕΕ : Ελληνική Βιομηχανία: Προς την Οικονομία της Γνώσης, Αθήνα: Εκδόσεις ΤΕΕ, τόμος Β, σελ. 503-517.

Λιάγκουρας Γ., (2008), «Απασχόληση και εκπαίδευση των μηχανικών σε αντικείμενα οικονομίας και διοίκησης: Διεθνείς τάσεις και ελληνική πραγματικότητα», Πρακτικά του 3ου Συνεδρίου Βιομηχανίας του ΤΕΕ : Ελληνική Βιομηχανία: Προς την Οικονομία της Γνώσης, Αθήνα: Εκδόσεις ΤΕΕ, τόμος Β, σελ. 518-536.

Τσάκωνας Α., Δούνιας Γ., (2008), Εξελικτικός Υπολογισμός και Εξόρυξη Δεδομένων, Εκδόσεις Κλειδάριθμος, ISBN 978-960-461-189-8.