

## Ένιαίος Κατάλογος Δημοσιεύσεων 2006 - 2011

**S.D. Georgiou** and E. Lappas, Self-dual codes from circulant matrices, *Designs, Codes and Cryptography*, (to appear).

**S.D. Georgiou**, Orthogonal designs for computer experiments, *J. Statist. Plann. Inference*, 141 (2011), 1519-1525.

**S.D. Georgiou** and **S. Stylianou**, Block-circulant matrices for constructing optimal Latin hypercube designs, *J. Statist. Plann. Inference*, 141 (2011), 1933-1943.

G. Frantzeskou, S.G. MacDonell, E. Stamatatos, **S. Georgiou**, and S. Gritzalis, The significance of user-defined identifiers in Java source code authorship identification, *Computer Systems Science and Engineering*, 26 (2011), pp-pp.

**S.D. Georgiou**, Singed differences for weighing designs, *Sankhya Ser. B*, 72 (2010), 107-121.

**S.D. Georgiou**, Orthogonal Latin hypercube designs from generalized orthogonal designs, *J. Statist. Plann. Inference*, 139 (2009) 1530-1540.

K.A. Pazalos, E.N. Loukis, and S. Georgiou, An Empirical Investigation of the Moderating Effects of BPR and TQM on ICT Business Value, *Journal of Enterprise Information Management*, 22 (2009), 564-586.

**S.D. Georgiou**, Danel Draguljic, and A. Dean, An overview of two-level supersaturated designs with cyclic structure, *Journal of Statistical Theory and Practice*, 3 (2009), 489-504.

K.A. Pazalos, E.N. Loukis, and **S.D. Georgiou**, Evaluating e-courses with value flow models, *International Journal of Applied Systemic Studies*, 2 (2009), 376- 394.

**S.D. Georgiou**, On the construction of  $E(s_2)$ -optimal supersaturated designs, *Metrika*, 69 (2008), 189-198.

**S.D. Georgiou**, Modeling by supersaturated designs, *Computational Statistics and Data analysis*, 53 (2008), 428-435.

**S. Georgiou**, W. H. Holzmann, H. Kharaghani and B. Tayfeh-Rezaie, Three variable full orthogonal designs of order 56, *J. Statist. Plann. Inference*, 137 (2007), 611-618.

**S. Georgiou**, New two-variable full orthogonal designs and related experiments with linear regression models, *Statistics and Probability Letters*, 77 (2007), 2531.

**S. Georgiou** and C. Kravvaritis, New good quasi-cyclic codes over  $GF(3)$ , *Int. Journal of Algebra*, 1 (2007), 11-24.

**S. Georgiou**, C. Koukouvinos, and C. Kotsireas, Inequivalent Hadamard matrices of order  $2n$  constructed from Hadamard matrices of order  $n$ , *J. Combin. Math. Combin. Comput.*, 63 (2007), 65-79.

**S. Georgiou**, C. Koukouvinos, and E. Lappas, Self-dual codes over some prime fields constructed from skew-Hadamard matrices, *J. Discrete Math. Sci. Cryptogr.*, 10 (2007), 255-266.

**S. Georgiou** and C. Koukouvinos, Amicable sets of matrices and their applications in constructing orthogonal designs and self-dual codes, *Utilitas Mathematica*, 73 (2007), 65-79.

E. Loukis, **S. Georgiou**, and K. Pazalos, A value flow model for the evaluation of an e-learning service, In *Proceedings of the Fifteenth European Conference on Information Systems*, ( eds. H. Osterle, J. Schelp, R. Winter), University of St. Gallen, St. Gallen, 2007, 370-382.

**Γεωργίου Σ.**, Εικοστό Πανελλήνιο Συνέδριο Στατιστικής, Απρίλιος 2007, Λευκωσία - Κύπρος. Παρουσιάστηκε η εργασία: «Μοντελοποίηση με Υπερκορεσμένους Παραγοντικούς Σχεδιασμούς».

**Γεωργίου Σ.**, Εικοστό Πρώτο Πανελλήνιο Συνέδριο Στατιστικής, Μάιος 2008, Καρλόβασι - Σάμος. Παρουσιάστηκε η εργασία: «Μια μέθοδος ανάλυσης υπερκορεσμένων παραγοντικών σχεδιασμών».

**S. Georgiou**, ISBIS-2008 International Symposium on Business and Industrial Statistics, Prague, Czech Republic, July 2008. Παρουσιάστηκε η εργασία: «Factor Screening by Supersaturated Designs».

**S. Georgiou**, Forth Pythagorean Conference, May-June 2010, Corfu, Greece. The following paper was presented: "Self-dual codes from circulant matrices" (with Prof. E. Lappas).

**S. Georgiou**, Twenty third Panhellenic Conference in Statistics, April 2010, Veria, Greece. The following paper was presented: "Generalized linear models with censored covariates" (with L. Bantis and Prof. J. Tsimikas).

**S. Georgiou**, International Conference on Design of Experiments (ICODOE2011), May 2011, University of Memphis, Memphis, USA. The following (invited) paper was presented: "A general method for constructing supersaturated designs".

**S. Georgiou**, 6th EMR-IBS conference, May 2011, Crete, Greece. The following paper was presented: "Inference in Generalized Linear Regression Models with a Censored Covariate" (with Prof. **J. Tsimikas** and L. Bantis).

**S. Georgiou**, Twenty fourth Panhellenic Conference in Statistics, April 2011, Patra, Greece. The following paper was presented: "Estimation of the survival function using monotone cubic splines" (with Prof. J. Tsimikas and L. Bantis).

**Dimitrakopoulou, T.**, Adamidis, K. and Loukas, S. (2010). Bivariate Extended Exponential-Geometric Distributions, 1-23, έχει γίνει δεκτό προς δημοσίευση σε διεθνές επιστημονικό περιοδικό με σύστημα κριτών (*Communications in Statistics - Theory and Methods*)

**Dimitrakopoulou, T.**, Adamidis, K. and Loukas, S. (2006). On the Gamma Frailty Model. *Advances & Applications in Statistics*, 6(1), 41-52.

**Dimitrakopoulou, T.**, Adamidis, K. and Loukas, S. (2007). A Lifetime Distribution with an Upside-Down Bathtub-Shaped Hazard Function. *IEEE Transactions on Reliability*, 56(2), 308-311.

**Dimitrakopoulou, T.**, Adamidis, K. and Loukas, S. (2010). Bivariate Extended Exponential-Geometric Distributions, 1-23. (to appear in *Communications in Statistics - Theory and Methods*)

**Δημητρακοπούλου, Θ.**, Αδαμίδης Κ. και Λουκάς Σ. (2006). Μια Κατανομή Ανάλυσης Επιβίωσης με Μονότονες, Μονοκόρυφες και Κυπελλοειδούς Μορφής Συναρτήσεις Κινδύνου. *Πρακτικά 19<sup>ου</sup> Πανελλήνιου Συνεδρίου Στατιστικής*, Ελληνικό Στατιστικό Ινστιτούτο, Καστοριά, σελ. 181-188.

**Δημητρακοπούλου, Θ.**, Αδαμίδης Κ. και Λουκάς Σ. (2008). Διδιάστατες Γενικευμένες Εκθετικές - Γεωμετρικές Κατανομές. *Πρακτικά 21<sup>ου</sup> Πανελλήνιου Συνεδρίου Στατιστικής*, Ελληνικό Στατιστικό Ινστιτούτο, Σάμος, σελ. 131-140.

Katsaragakis, S., **Theodoraki, E-M.**, Toutouzas, K., Koukouvinos, C., and Polychronopoulou, E. (2008) Modeling alkalosis ordinal data using different link functions, *Journal of Statistics and Management Systems*, 11, pp. 327-339.

Katsaragakis, S., Markogiannakis, H., Toutouzas, K., Drimousis, P., Larentzakis, A., **Theodoraki, E-M.**, and Theodorou, D. (2008), Acinetobacter baumannii in a Surgical Intensive Care Unit: predictors of multi-drug resistance, *World Journal of Surgery*, 32, pp. 1194-1202.

Katsaragakis, S., Kapralou, A., Markogiannakis, H., Kofinas, G., **Theodoraki, E-M.**, Larentzakis, A., Menenakos, E., and Theodorou, D. (2008), Preoperative levosimendan in heart failure patients undergoing noncardiac surgery, *The Netherlands Journal of Medicine*, 66, pp. 154-159.

Mylona, K., Koukouvinos, C., **Theodoraki, E-M.** and Katsaragakis, S., (2008), Variable selection via nonconcave penalized likelihood in high dimensional medical problems, *International Journal of applied Mathematics & Statistics*, 14, pp. 1-11.

Katsaragakis, S., **Theodoraki; ME.**, Toutouzas, K., Drimousis, P., Larentzakis, A., Stergiopoulos, S., Aggelakis, C., Lapidakis; G., Massalis; I, and Theodorou, D. (2009), The implementation of a national trauma registry in Greece. Methodology and preliminary Results, *The Journal of Trauma, Injury, Infection and Critical Care*, 67, pp. 1421-1425.

Katsaragakis, S., **Theodoraki, E-M.**, Koukouvinos, C., Lygkoni, E., and Mylona, K. (2009), A comparative study of several scoring systems of a disease via the longitudinal data analysis, *Journal of Statistics and Management Systems*, pp. 141-154.

Theodorou, D., Toutouzas, K., Drimousis, P., Larentzakis, A., Kleidi, E., Georgiou, G., Gymnopoulos, D., Kandylakis, S., **Theodoraki, ME.**, Katsaragakis, S. (2009) Emergency room management of trauma patients in Greece: preliminary report of a national study, *Resuscitation*, 80, pp. 350-353.

**Theodoraki, E-M**, Katsaragakis, S, Koukouvinos, C, Parpoula, C. (2010) Innovative data mining approaches for outcome prediction of trauma patients, *J. Biomedical Science and Engineering*, 3, pp. 791-798.

Katsaragakis, S., Kleidi, E., Toutouzas, K., Daskalakis, K., Larentzakis, A., Papadakis, G., **Theodoraki, M.**, Drimousis, P., Theodorou, D. (2010) Interfacility transfers in a non-trauma system setting: an assessment of the Greek reality, *Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine*, 18(14), doi:10.1186/1757-7241-18-14.

Katsaragakis, S., Markogiannakis, H., Samara, E., Pachylaki, N., **Theodoraki, E-M.**, Xanthaki, A., Toutouza, M., Toutouzas, K., Theodorou, D. (2010) Predictors of mortality of *Acinetobacter baumannii* infections: a two-year prospective study in a Greek Surgical Intensive Care Unit, *American Journal of Infection Control*, 38(8), pp. 631-635.

Katsaragakis, S., Drimousis, G P., Toutouzas, K., Stefanatou, M., Larentzakis, A., **Theodoraki, E M.**, Stergiopoulos S., Theodorou D. (2010) Traumatic Brain Injury in Greece: Report of a countrywide registry, *Brain Injury*, 24(6), pp. 871-6

Modinou O., Liaropoulos, L., Kaitelidou, D., Kioulafas, K., **Theodoraki, E-M.** (2010) Management Of Precancerous Lesions Of The Uterine Cervix According To Demographic Data, *ISRN Obstetrics and Gynecology*, Article ID 301680, 6 pages, doi:10.5402/2011/301680

Drimousis, P., Natoudi, M., Larentzakis, A., Kleidi, E., Toutouzas, K., Theodorou, D., **Theodoraki, E-M.**, Katsaragakis, S. (2010) Metabolic alkalosis in a surgical Intensive Care Unit, *BMC surgery*, (under review).

**Theodoraki, E-M.**, Koukouvinos, C., Parpoula, C. (2011), Neural networks for prediction of trauma victim's outcome. Comparison with the TRISS and Revised Trauma Score, *Proceedings of the IEEE/EMBS Region 8 International Conference on Information Technology Applications in Biomedicine, ITAB*, art. no. 5687802.

C. Koukouvinos, C. Parpoula and **E.-M.Theodoraki** (2011), Classification methods and ROC analysis for outcome prediction of patients following injuries, *Int. J. Biomedical Engineering and Technology* (accepted).

**N.I. Kavallaris**, A.A. Lacey, C.V. Nikolopoulos and D.E. Tzanetis , “*A hyperbolic nonlocal problem modelling MEMS technology*”, *Rocky Mountain Journal of Mathematics*, Vol 41, (2011) no 2, 505-534.

**N.I. Kavallaris** and T. Suzuki, “*An analytic approach to the normalized Ricci flow-like equation*”, *Nonlinear Analysis: Theory Methods and Applications* Vol 72 (2010), no. 5, 2300-2317.

**N.I. Kavallaris** and Ph. Souplet, “*Grow-up rate and refined asymptotics for a Patlak-Keller-Segel model in a disk*” *SIAM Journal on Mathematical Analysis*, Vol 40 (2008/09), no. 5,

1852--1881.

**N.I. Kavallaris**, T. Miyasita and T. Suzuki, “*Touchdown and related problems in electrostatic MEMS device equation*”, *Nonlinear Differential Equations and Applications*, 15 (2008), 363-385.

**N.I. Kavallaris**, A.A. Lacey, C.V. Nikolopoulos and C. Voong, “*Behaviour of a non-local equation modelling linear friction welding*”, *IMA Journal of Applied Mathematics*, Vol 72, No 5, (2007), 597 – 616.

**N.I. Kavallaris**, A.A. Lacey, C.V. Nikolopoulos and D.E. Tzanetis, “*Asymptotic analysis and estimates of blow-up time for the radial symmetric semilinear heat equation in the open-spectrum case*”, *Mathematical Methods in Applied Sciences*, Vol 30, No 13, (2007), 1507 – 1526.

**N.I. Kavallaris** and T. Suzuki, “*On the finite-time blow-up of a non-local parabolic equation describing chemotaxis*” *Differential and Integral Equations*, Vol 20, No. 3, (2007), 293 – 308.

**N.I. Kavallaris** and T. Nadzieja, “*On the blow-up of the non-local thermistor problem*”, *Proceedings of the Edinburgh Mathematical Society*, Vol 49, (2007), 1-21.

M. Al-Refai and **N.I. Kavallaris**, “*Bounds and critical parameters for a class of non-local problems*”, *Electr. Journ. Diff. Equations*, Vol 2006 No.29 (2006), 1-16.

**N.I. Kavallaris** and D.E. Tzanetis, “*On the blow-up of a non-local parabolic problem*”, *Applied Mathematics Letters*, 16 (2006), 921 – 925.

**N.I. Kavallaris** and T. Suzuki “*On a non-local equation describing the Ricci-flow*”, *Proceedings of Variational Problems and Related Topics*, Kyoto 20-22 June 2006

**Κατσαβός Κ.**, «*Η ποινική ευθύνη των ιατρών και το δυσαπόδεικτο αυτής κατά την ακροαματική διαδικασία*» (Ποινική Δικαιοσύνη, εκδ. Νομική Βιβλιοθήκη, Τεύχος 6/2010, σελ. 716-719).

**Κατσαβός Κ.**, Η έννοια και λειτουργία της επιταγής «*χάριν ευκολίας*» υπό το νέο οικονομικό περιβάλλον. (προς δημοσίευση)

**Κατσαβός Κ.**, Η χορήγηση της υφ’ όρον απόλυσης κατά το άρθρο 105 ΠΚ. Μια νομολογιακή προσέγγιση και προτάσεις αντικειμενοποίησης των κριτηρίων χορήγησης της (προς δημοσίευση)

**Κατσαβός Κ.**, Ο χαρακτηρισμός των εγκλημάτων περί τα ναρκωτικά, που τελούνται από δράστη τοξικομανή υπό το πρίσμα του των νέων τροποποιήσεων του Κώδικα Νόμων για τα Ναρκωτικά, με τον Ν. 3811/16-12-2009 (Ποινική Δικαιοσύνη, εκδ. Νομική Βιβλιοθήκη, Τεύχος 3/2010, σελ 333-336)

Συμμετοχή στο 24<sup>ο</sup> Συνέδριο Στατιστικής –Τίτλος εργασίας : **D.G. Konstantinides, C.E. Kountzakis**, ‘*The convex risk measures in premium calculation*’, 2011

Συμμετοχή στο 6<sup>th</sup> Bachelier Finance World Congress –Τίτλος εργασίας : **D.G. Konstantinides, C.E. Kountzakis**, ‘*Risk measures in ordered normed linear spaces with non-empty cone –interior*’, 2010

**C.E. Kountzakis**, Διάλεξη με τίτλο ‘*Risk measures in ordered Banach spaces and implications of non-reflexivity in model-space selection*’ στον Τομέα Μαθηματικών του Ε.Μ.Π. (5/6/2011).

**C.E. Kountzakis**, Διάλεξη με τίτλο ‘*Characterizations of reflexive Banach spaces through coherent risk measures and their relation with ‘bubbles’ in finance*’ στο Σεμινάριο του Τμήματος Στατιστικής και Αναλογιστικών –Χρηματοοικονομικών Μαθηματικών του Πανεπιστημίου Αιγαίου (2/3/2010).

**C.E. Kountzakis**, Διάλεξη με τίτλο ‘*Generalized Coherent Risk Measures*’ στο Σεμινάριο του Τμήματος Μαθηματικών του Πανεπιστημίου Αιγαίου (19/3/2009).

- C.E. Kountzakis**, ‘*Super –lattice partial order relations in normed linear spaces*’, *International Journal of Mathematical Analysis* **29** (2009), 1441-1460.
- C.E. Kountzakis**, ‘*Generalized Coherent Risk measures*’, *Applied Mathematical Sciences* **3** (2009), 2437-2451.
- C.E. Kountzakis**, ‘*No –arbitrage pricing of non-marketed claims in multiperiod markets*’, *International Journal of Financial Markets and Derivatives* **1** (2010), 125-154.
- C. Kountzakis**, I.A. Polyракis, F. Xanthos, ‘*Non-replication of options*’, to appear in *Mathematical Finance*.
- C.E. Kountzakis**, ‘*Risk measures on ordered non-reflexive Banach spaces*’, *Journal of Mathematical Analysis and Applications* **373** (2011), 548-562.
- D.G. Konstantinides, C.E. Kountzakis**, ‘*Risk measures in ordered normed linear spaces with non-empty cone -interior*’, *Insurance: Mathematics and Economics* **48** (2011), 111-122.
- C.E. Kountzakis**, ‘*The completion of real –asset markets by options*’, *International Journal of Mathematics and Mathematical Sciences* (2010) ID 139690
- C.E. Kountzakis**, ‘*On efficient portfolio selection using convex risk measures*’, *Mathematics and Financial Economics* **4** (2011), 223-252.
- C.Kountzakis, S.Z. Xanthopoulos**, A.N. Yannacopoulos, ‘*Minimum regret pricing of contingent claims in incomplete markets*’, ‘*Games, Dynamics and Science I*’ (Springer) – Chapter 32, pp.503-528.
- C. Koukouvinos, **E. Lappas** and D.E. Simos, Encryption schemes using orthogonal arrays, *Journal of Discrete Mathematical Sciences & Cryptography*, 12 (2009), 615–628.
- P. Angelopoulos, C. Koukouvinos and **E. Lappas**, On construction, classification and evaluation of certain two level nonisomorphic orthogonal arrays, *International Journal of Applied Mathematics & Statistics*, 15 (2009), 63–72.
- C. Koukouvinos and **E. Lappas**, Codes from orthogonal arrays: Application to three level orthogonal arrays with 27 runs, *International Journal of Pure and Applied Mathematics*, 43 (2008), 529 – 536.
- S. Georgiou, C. Koukouvinos and **E. Lappas**, Selfdual codes over some prime fields constructed from skewHadamard matrices, *Journal of Discrete Mathematical Sciences & Cryptography*, 10 (2007), 255–266.
- P. Angelopoulos, H. Evangelaras, C. Koukouvinos and **E. Lappas**, An effective stepdown algorithm for the construction and the identification of nonisomorphic orthogonal arrays, *Metrika*, 66 (2007), 139–149.
- H. Evangelaras, C. Koukouvinos and **E. Lappas**, Further contributions to nonisomorphic two level orthogonal arrays, *Journal of Statistical Planning and Inference*, 137 (2007), 2080–2086.
- H. Evangelaras, C. Koukouvinos and **E. Lappas**, Further contributions to nonisomorphic two level orthogonal arrays, *Journal of Statistical Planning and Inference*, 137 (2007), 2080–2086.
- H. Evangelaras, C. Koukouvinos and **E. Lappas**, 18-run nonisomorphic three level orthogonal arrays, *Metrika*, 66 (2007), 31–37.
- Georgiou, S.; Koukouvinos, C.; **Lappas, E.** Extremal doubly-even self-dual codes from Hadamard matrices. *J. Discrete Math. Sci. Cryptogr.* 9 (2006), no. 2, 331–339.
- Evangelaras, H.; Koukouvinos, C.; **Lappas, E.** An efficient algorithm for the identification of isomorphic orthogonal arrays. *J. Discrete Math. Sci. Cryptogr.* 9 (2006), no. 1, 125–132.
- Lekkas, D.F.**, Onof, C. (2006). Introducing the variation of advective time delay (ATD) to Transfer Function models. *Environmental Modelling and Software*, 21,1180-1189.

Kanaki M, Nikolaou A., Makri C.A, **Lekkas D.F.** (2007) The occurrence of priority PAHs, nonylphenol and octylphenol in inland and coastal waters of Central Greece and the island of Lesbos, *Desalination* 210, 16-23.

Nikolaou AD, Meric S, **Lekkas DF**, Naddeo V, Belgiorno V, Groudev S, Tanik (2008) A Multi-parametric water quality monitoring approach according to the WFD application in Evros trans-boundary river basin: Priority pollutants. *Desalination*, 226, 306-320.

**Lekkas, D.F.** (2008) Using complementary methods for improved flow forecasting. *Journal of Hydrological Sciences*. **53**(4), 696-706

**Lekkas D. F.**, Manoli E., Assimacopoulos D. (2008) Integrated urban water modelling using Aquacycle model. *Global NEST Journal* 10(3), 310-319.

Lekkas, T. D., Babi, K. G., Koumenides, K. M., Makri, C. A., **Lekkas, D. T.**, Nikolaou, A. D. (2009) Removal of specific DBPs by GAC in Galatsi WTP, Athens, GLOBAL NEST JOURNAL , 11 (3), Sp. Iss. SI, 349-356.

Malmsten M., **Lekkas DF.** (2010) An econometric cost analysis of urban water supply and waste water treatment processes. Application to a number of Swedish communities. *Desalination* (18), 327–340 doi: 10.5004/dwt.2010.1961.

Kampragou E., **Lekkas, DF.**, Assimacopoulos, D. (2010) Water demand management: Implementation principles and indicative success stories. *Water and Environment Journal* - no. doi: 10.1111/j.1747-6593.2010.00240.x.

Karka P, **Lekkas DF**, Grigoropoulou E, Assimacopoulos D (2011). Conceptual modelling for quantifying wastewater production. A case study for Athens wastewater system. *Journal of Environmental Science and Engineering* – issue 6, vol 5.

Minasidou, K., **Lekkas, D.F.**, Nikolaou, A., Golfopoulos S., (2006) Water quality changes during storage - The case of Mornos reservoir. *Protection and Restoration of the Environment VIII*, Chania, Greece

Paraskevi Karka, **Demetris F. Lekkas**, Eleni Grigoropoulou, Dionysis Assimacopoulos (2006) Stochastic modelling of organic material in urban waste water systems, *Aqua 2006- Water Science and Technology Integrated Management of Water Resources*, 23 – 26 November 2006, Athens, Hellas.

Nikolaou AD, Meric S, **Lekkas DF**, Naddeo V, Belgiorno V, Groudev S, Tanik A. (2006) Multi-parametric water quality monitoring approach according to the WFD in the Evros transboundary river basin: Priority pollutants (DIPCON).

P. Karka, E. Manoli, **D. F. Lekkas**, D. Assimacopoulos (2007) A case study on integrated urban water modelling using Aquacycle. 10<sup>th</sup> int. Conference on Environmental Science and Technology, A 629-639.

Apostolaki S., **Lekkas D.F.**, Assimacopoulos D., Elbadawy O., Abuzeid K. Batchelor C., Bury P.J.(2007) Integrating Visioning, RIDA and DSS activities in Alexandria. 2<sup>nd</sup> SWITCH Scientific Meeting, Tel-Aviv, Israel

**D.F.Lekkas**, A.Gkaras, L. Boykas (2009) SPATIAL REPRESENTATION OF RAINFALL FIELD USING CELLULAR BACKBONE NETWORKS. Κοινό Συνέδριο - 11ο της Ελληνικής Υδροτεχνικής Ένωσης & (EYE)7ο της Ελληνικής Επιτροπής Διαχείρισης Υδατικών Πόρων (ΕΕΔΥΠ).

Boglis A, Evelpidou N., Vasilopoulos A., **Lekkas DF.**, Foudoulis I.(2009) Urban flood modeling in Karlovassi area – Samos Island. 11<sup>th</sup> int. conference on Environmental Science and Technology (accepted).

**D.F Lekkas** and R. Modarres (2009) Investigation of the watershed area- peak flow relationship using artificial neural networks EGU General Assembly vol 11.

D.F.Lekkas, L. Boukas (2009) High resolution rainfall estimation platform for urban flooding protection URBAN FLOOD CONFERENCE - PARIS 26-27/11/2009.

Mammas K., Anastasiadis S., Lekkas DF. (2011) STATISTICAL ANALYSIS OF PRECIPITATION INDEXES AND INVESTIGATION OF CLIMATE CHANGE IN NAXOS ISLAND, 12th int. conference on Environmental Science and Technology - submitted.

Anastasiadis S. , Boglis A, Pechlivanidis I. , Lekkas DF, Baltas E., (2011) Evaluation of a GIS-based method to describe runoff response in ungauged catchments. CEMEPE 2011

**Lekkas, D.F.** (2004) Model Selection and testing. Model selection and testing. Report No 10. Improved Methods for National (UK) Spatial-Temporal Rainfall and Evaporation Modelling for BSM.

HS Wheeler, VS Isham, RE Chandler, CJ Onof and EJ Stewart E Bellone, C Yang, **D Lekkas**, G Lourmas, M-L Segond, AJ Frost, C Prudhomme and S Crooks (2005). Improved methods for national spatial-temporal rainfall and evaporation modelling for BSM. R&D Technical Report F2105/TR. Joint Defra/EA Flood and Coastal Erosion Risk Management R&D Programme

**P.E. Maravelakis** and S. Bersimis (2009). “The Use of Andrews Curves for Detecting the Out-of-control Variable when a Multivariate Control Chart Signals”, Statistical Papers, 50 (1), 51-65.

P. Castagliola, **P.E. Maravelakis**, S. Psarakis and K. Vännman (2009). “Monitoring Capability Indices using Run Rules”, Journal of Quality in Maintenance Engineering, 15 (4), 358-370.

**P.E. Maravelakis** and P. Castagliola (2009). “An EWMA Chart for Monitoring the Process Standard Deviation when Parameters are Estimated”, Computational Statistics and Data Analysis, 53 (7), 2653-2664.

M.A. Mahmoud and **P.E. Maravelakis** (2010). “The Performance of the MEWMA Control Chart When Parameters Are Estimated”, Communications in Statistics- Simulation and Computation 39(9), 1803-1817.

P. Castagliola and **P.E. Maravelakis** (2011). “A CUSUM Control Chart for Monitoring the Variance when Parameters are Estimated”, Journal of Statistical Planning and Inference, 141(4), 1463-1478.

**P.E. Maravelakis** (2011). “Measurement Error Effect on the CUSUM Control Chart”, Journal of Applied Statistics, to appear.

**Π.Ε. Μαραβελάκης** και P.Castagliola (2009). Το CUSUM διάγραμμα ελέγχου για την παρακολούθηση της διακύμανσης με εκτιμώμενες παραμέτρους, 22ο Συνέδριο του Ελληνικού Στατιστικού Ινστιτούτου, Χανιά, Κρήτη.

P. Castagliola and **P.E. Maravelakis** (2009). A CUSUM Chart for Monitoring the Process Variance when Parameters are Estimated, International Symposium on Statistical Process Control, Nantes, France.

**P.E. Maravelakis** and P. Castagliola (2010). A CUSUM Control Chart for Monitoring Process Dispersion when the Variance is Estimated, 28<sup>th</sup> European meeting of Statisticians, Piraeus, Greece.

Polyzos N, **Mavridoglou G**, Argyriadis A, Siourouni H, Kastanioti A. Evaluation of Hospital accounting in Greek National Health System. Galenus, Vol 52(2010),pp 129-147.

C. Kastanioti, E. Siourouni, **G. Mavridoglou**, N. Polyzos ‘Evaluation of the organizational culture profile in public hospitals’. Archives of Hellenic Medicine (2011) 28, 1-

Platon Tinios, **Mavridoglou G**. Tracking the footprints of the Welfare State in Europe: Analysis of cross-disciplinary survey data. Presentation to Population ageing in Europe: A cross-disciplinary approach, Harokopeio University (2010).

**Mavridoglou G**, Kastanioti C, Koutalianos S, Polizos N “Health care costs and related socio-economic factors of cholecystectomy: an evaluation of two operative techniques in Greece” Presentation to 8o P.C.H.S. Athens (2010)

**Milienos, F. S.** and Koutras, M. V. (2008). A lower bound for reliability function of multiple failure mode systems. *Statistics and Probability Letters*, 78, 1639-1648.

Boutsikas, M. V., Koutras, M. V. and **Milienos, F. S.** (2009). Extreme Value Results for Scan Statistics. In Scan statistics methods and applications (Eds., Glaz, J., Pozdnyakov, V. and Wallenstein, S.), 57-82, Birkhauser.

Godbole, A. P., Koutras, M. V. and **Milienos, F. S.** (2010). Consecutive covering arrays and a new randomness test. *Journal of Statistical Planning and Inference*, 140, 1292-1305.

Godbole, A. P., Koutras, M. V. and **Milienos, F. S.** (2011). Binary consecutive covering arrays. *Annals of the Institute of Statistical Mathematics*, 63, 559-584.

**Milienos, F. S.**, European Meeting of Statisticians (EMS, 2010). Τίτλος Παρουσίασης (Invited Paper): Asymptotic Results for the Multiple Scan Statistic (με Μ. Μπούτσικας & Μ. Κούτρας), Πανεπιστήμιο Πειραιώς.

**Milienos, F. S.**, International Workshop in Applied Probability (IWAP, 2008). Τίτλος Παρουσίασης (Invited Paper): Consecutive Covering Arrays (με Godbole & Koutras). University of Technology of Compiegne, Compiegne, France.

**Φ. Μηλιένος**, 24<sup>ο</sup> Πανελλήνιο Συνέδριο Στατιστικής (2011). Τίτλος Παρουσίασης: Ασυμπτωτικά Αποτελέσματα για Χρόνους Αναμονής Σχηματισμών (με Μ. Κούτρας). Πανεπιστήμιο Πατρών.

**Φ. Μηλιένος**, European Meeting of Statisticians (EMS, 2010). Τίτλος Παρουσίασης (Poster): Approximations for Markov Chain Imbeddable Systems (με Μ. Κούτρας). Πανεπιστήμιο Πειραιώς.

**Milienos, F. S.**, European Network of Business and Industrial Statistics (ENBIS, 2008). Τίτλος Παρουσίασης (Poster): Poisson Approximation for Consecutive Covering Arrays (με Godbole & Koutras). Οικονομικό Πανεπιστήμιο Αθηνών.

**Φ. Μηλιένος**, Μ. Κούτρας και Α.Ρ. Godbole (2008). Τυχαίοι πίνακες με πλήρη κάλυψη, Πρακτικά του 21ου Πανελλήνιου Συνέδριου Στατιστικής, σελ. 223-230. Πανεπιστήμιο Αιγαίου, Σάμος.

**Φ. Μηλιένος**, Μ. Κούτρας και Σ. Τσιμηδέλης (2007). Βελτιστοποίηση φραγμάτων αξιοπιστίας, Πρακτικά του 20ου Πανελλήνιου Συνέδριου Στατιστικής, σελ. 259-266. Πανεπιστήμιο Κύπρου, Λευκωσία.

**Milionis A. E.** and E Papanagioutou (2009). A study of the predictive performance of the moving average trading rule as applied to NYSE, the Athens Stock Exchange and the Vienna Stock Exchange: sensitivity analysis and implications for weak-form market efficiency testing *Applied Financial Economics*, 19, 1171–1186

**Milionis A. E.** (2009). Special Issue for the 5th International Conference on Applied Financial Economics, Samos, Greece, 3-5 July 2008, Guest Editor’s Introduction, *Journal of Money Investment and Banking*, 9, 5-6.

Loukis E. N., Sapounas I. A. and **Milionis A. E.** (2009). The Effect of Information and Communication Technologies Investments and Strategic Alignment on Greek Firms’ Performance, *Journal of Money, Investment and Banking* 9, 79-92

**Milionis A. E.** and Moschos D. (2009). A multiple input transfer function model as an alternative to a VAR: An application for the study of the linear effect of mature capital markets on an emerging market, *International Review of Applied Financial Issues and Economics*, forthcoming.

**Milionis A. E.** (2010). Random walks and efficient markets: some clarifications and suggestions, *International Journal of Financial Economics and Econometrics*, forthcoming.



- Milionis A. E.** (2010). Editorial, Special Issue, Applied Financial Economics, *International Journal of Financial Markets and Derivatives*, 1(4), 349-351.
- Milionis A. E.** and Gatfaoui H. (2010). Review Note, *American Journal of Economics and Business Administration*, Special Issue, Applied Financial Economics, 2 (4), 339-340.
- Milionis A. E.** and E Papanagiotou (2010). An alternative statistical approach to assess the predictive performance of the moving average trading rule in financial markets. Application for the London Stock Exchange, *International Review of Applied Financial Issues and Economics*, forthcoming.
- Milionis A. E.** and E. Papanagiotou (2010). A test of significance of the predictive power of the moving average trading rule of technical analysis based on sensitivity analysis. Application for NYSE, the Athens Stock Exchange, and the Vienna Stock Exchange. Implications for weak form market efficiency testing, *Applied Financial Economics*, DOI 10.1080/0963107.2010.532105.
- Milionis A. E.** (2009) Conference proceedings introduction, 6<sup>th</sup> International Conference on Applied Financial Economics, INEAG, p. 3.
- Milionis A. E.** and Papanagiotou E. (2009) Is there predictive power in technical analysis trading signals between different markets?, 6<sup>th</sup> International Conference on Applied Financial Economics, INEAG, p. 36-44 .
- Milionis A. E.** (2009). Some econometric issues related to the estimation of systematic risk with reference to the Athena Stock Exchange, 6<sup>th</sup> International Conference on Applied Financial Economics, INEAG, p. 70-77 .
- Milionis A. E.** (2009). Some methodological issues related to the estimation of systematic risk, 3<sup>rd</sup> International Conference on Computational and Financial Econometrics, p. 33-34 Limassol, Cyprus.
- Milionis A. E.** (2010) Conference proceedings introduction, 7<sup>th</sup> International Conference on Applied Financial Economics, INEAG, p. 3.
- Milionis A. E.** and Papanagiotou E. (2010). A ranking of financial markets based on technical analysis, 7<sup>th</sup> International Conference on Applied Financial Economics, INEAG, p. 367-376.
- Μηλιώνης Α. Ε.** (2010). Αμερόληπτες Εκτιμήσεις Συστηματικού Κινδύνου στο Χρηματιστήριο Αξιών Αθηνών, στο σύγγραμμα: Μελέτες για το Ελληνικό Χρηματοπιστωτικό Σύστημα, 295-321, επιμέλεια έκδοσης Η. Τζαβαλής, Οικονομικό Πανεπιστήμιο Αθηνών.
- Xanthopoulos, S. Z.,** *Behavioural and dynamical scenarios for contingent claims valuation in incomplete markets, with L. Boukas, D. Pinheiro, A. Pinto and A. Yannacopoulos,* Journal of Difference Equations and Applications, (2010)
- Xanthopoulos, S. Z.,** *Scenarios for price determination in incomplete markets, with A. Yannacopoulos,* International Journal of Theoretical and Applied Finance, 11 (5): 415 – 445, (2008)
- Xanthopoulos, S. Z.,** *Validation of credit rating systems and scorecards: A generalized ROC approach, with C.Nakas,* The Journal of Risk Finance, 8 (5): 481-488, (2007)
- Xanthopoulos, S. Z.,** *A closed form solution for the price of cross-commodity electricity derivatives, with D.Tsitakis and A.Yannacopoulos,* Physica A, 371 (2): 543-551, (NOV 2006)
- Xanthopoulos, S. Z.,** *Three Behavioural scenarios for contingent claims valuation in incomplete markets, , with L. Boukas, D.Pinheiro, A.Pinto and A.Yannacopoulos,* Nonlinear Science and Complexity, Vol. II, eds J. A. Tenreiro Machado, Manuel F. Silva, Ramiro S. Barbosa, Lino B. Figueiredo , pp221-228, Springer (2011)
- Xanthopoulos, S. Z.,** *A Risk Model for Privacy Insurance, with S. Gritzalis, S. Katsikas, C. Lambrinoudakis and A. Yannacopoulos ,* Κεφάλαιο στο βιβλίο “Digital Privacy: Theory, Technology and Practices”, Alessandro Acquisti, Sabrina de Capitani di Vimercati, Stefanos

Gritzalis, Costas Lambrinouidakis (Eds.) Auerbach Publications (Taylor and Francis Group) (2007)

**Ξανθόπουλος Σ.**, *Οικονομικά της Προστασίας της Ιδιωτικότητας, με τους Α. Γιαννακόπουλο, Κ. Λαμπρινουδάκη, Σ. Γκρίτζαλη και Σ. Κάτσικα*, Κεφάλαιο στο βιβλίο «Προστασία της Ιδιωτικότητας στις Τεχνολογίες Πληροφορικής και Επικοινωνιών: Τεχνικά και Νομικά Θέματα», Κ. Λαμπρινουδάκης, Λ. Μήτρου, Σ. Γκρίτζαλης, Σ. Κάτσικας (εκδ)

**Xanthopoulos, S. Z.**, *Modeling Privacy Insurance Contracts and their Utilization in Risk Management for ICT Firms*, with S. Gritzalis, S. Katsikas, C. Lambrinouidakis and A. Yannacopoulos, Proceedings of the ESORICS 2008 13th European Symposium on Research in Computer Security, S. Jajodia, J. Lopez (Eds.), pp.207-222, September 2008, Malaga, Spain, Springer LNCS Vol. 5283

**Xanthopoulos, S. Z.**, *A short overview of some behavioural scenarios for derivative pricing in incomplete markets*, with D.Pinheiro, A.Pinto and A.Yannacopoulos, Proceedings in Applied Mathematics and Mechanics, 7 (2007), Special Issue: Sixth International Congress on Industrial Applied Mathematics (ICIAM07) and GAMM Annual Meeting, Zürich 2007

**Xanthopoulos, S. Z.**, *A Scenario Approach for Price Determination in an Incomplete Market Example*, with A. Yannacopoulos, 4<sup>th</sup> Applied Financial Economics International Conference, INEAG, Samos 2007 Proceedings, JUL 2007

**Xanthopoulos, S. Z.**, *Validation of credit rating systems and scorecards*, with C. Nakas, 3<sup>rd</sup> Applied Financial Economics International Conference, INEAG, Samos 2006 Proceedings, JUL 2006

Antzoulakos, D. L. and **Rakitzis, A. C.** (2008). "The revised m of k runs rule". *Quality Engineering*, 20(1), pp. 75 – 81.

Antzoulakos, D. L. and **Rakitzis, A. C.** (2008). "The modified r out of m control chart". *Communications in Statistics – Simulation and Computation*, 37(2), pp.396 – 408.

Antzoulakos, D. L., Koutras, M. V. and **Rakitzis, A. C.** (2009). "Start-up demonstration tests based on run and scan statistics". *Journal of Quality Technology*, 41(1), pp.48 – 59.

Antzoulakos, D. L. and **Rakitzis, A. C.** (2010). "Runs rules schemes for monitoring process variability". *Journal of Applied Statistics*, 37(7), pp.1231 – 1247.

**Rakitzis, A. C.** and Antzoulakos, D. L. (2011). "Chi-Square control charts with runs rules". *Methodology and Computing in Applied Probability* doi: 10.1007/s11009-010-9178-7.

**Rakitzis, A. C.** and Antzoulakos, D. L. (2011). "On the improvement of one-sided S control charts". *Journal of Applied Statistics* doi: 10.1080/02664763.2011.570320.

Boutsikas, M. V., **Rakitzis, A. C.** and Antzoulakos, D. L. (2010). "On the relation between the distributions of stopping time and stopped sum via Wald's Identity with applications", arXiv:1008.0116v1.

Antzoulakos, D. L., Koutras, M. V. and **Rakitzis, A.** (2007). A new start-up demonstration test, 8<sup>th</sup> Hellenic European Conference on Computer Mathematics and its Applications (Athens, Greece, September 20-22, 2007).

Antzoulakos, D. L. and **Rakitzis, A. C.** (2008). The r-out-of-m S control chart, 8<sup>th</sup> Annual meeting of the European Network of Business and Industrial Statistics, (Athens, Greece, September 21-25, 2008).

**Rakitzis, A. C.**, Antzoulakos, D. L. And Koutras, M. V. (2010). The CSDF start-up demonstration test under Markovian dependence, 28<sup>th</sup> European Meeting of Statisticians, (Piraeus, Greece, August 17-22, 2010).

**Rakitzis, A. C.** and Antzoulakos, D. L. (2010). Improving S-control charts using variable sampling intervals and runs rules, 28<sup>th</sup> European Meeting of Statisticians, (Piraeus, Greece, August 17-22, 2010).

Αντζουλάκος Δ., **Ρακιτζής Α.** (2007). Βελτιωμένα  $r$  από  $m$  διαγράμματα ελέγχου, 20<sup>ο</sup> Πανελλήνιο Συνέδριο Στατιστικής (Λευκωσία, 11-15 Απριλίου 2007).

Αντζουλάκος Δ., **Ρακιτζής Α.** (2008). Πολυμεταβλητά διαγράμματα ελέγχου με μεταβλητό ρυθμό δειγματοληψίας και χρήση της θεωρίας ροών, 21<sup>ο</sup> Πανελλήνιο Συνέδριο Στατιστικής (Σάμος, 30 Απριλίου-5 Μαΐου 2008).

**Ρακιτζής Α.** (2010). Προσαρμοστικά χαρακτηριστικά σε διαγράμματα ελέγχου παρακολούθησης της μεταβλητότητας, 23<sup>ο</sup> Πανελλήνιο Συνέδριο Στατιστικής (Βέροια, 7 Απριλίου-11 Απριλίου 2010).

**Ρακιτζής Α.**, Αντζουλάκος, Δ. (2010). Ένα νέο  $\chi^2$  διάγραμμα ελέγχου με κανόνες ροών, 23<sup>ο</sup> Πανελλήνιο Συνέδριο Στατιστικής (Βέροια, 7 Απριλίου-11 Απριλίου 2010).

C. Koukouvinos, and **S. Stylianou**, A new approach for constructing optimal multi-level supersaturated designs, Journal of Applied Statistical Science, 15 (2007), 439-453.

C. Koukouvinos, and **S. Stylianou**, On skew-Hadamard matrices, Discrete Math., 308 (2008), 2723--2731.

**S. Stylianou**, Fold-over conference designs for screening experiments, Communications in Statistics - nTheory and Methods, 39 (2010), 1776--1784.

**Στυλιανού Σ.**, Εικοστό Πρώτο Πανελλήνιο Συνέδριο Στατιστικής, Μάιος 2008, Καρλόβασι - Σάμος. Παρουσιάστηκε η εργασία: «Παραγοντικοί σχεδιασμοί με μη κανονικά σφάλματα».

**S. Stylianou**, 3rd International Conference of the ERCIMWG on COMPUTING & STATISTICS (ERCIM'10) December 2010, Senate House, University of London, UK. The following (invited) paper was presented: "Methods for analysing supersaturated designs: A computational comparison and some new proposals" (with Prof. **S. Georgiou**).

**S. Stylianou**, International Conference on Design of Experiments (ICODOE2011), May 2011, University of Memphis, Memphis, USA. The following (invited) paper was presented: "Three-level screening designs applicable to models with second order terms".

**E. Tachtsis** (με H. Herrlich), Odd-Sized Partitions of Russell-Sets, Math. Logic Quarterly 56 (2) (2010), 185-190.

**E. Tachtsis** (με H. Herrlich, K. Keremedis), On Russell and anti Russell-cardinals, Quaestiones Math. 33 (2010), 1-9.

**E. Tachtsis** (με K. Keremedis), Products of some special compact spaces and restricted forms of AC, Journal of Symbolic Logic 75 (3) (2010), 996-1006.

**E. Tachtsis**, On the Set-Theoretic Strength of Countable Compactness of the Tychonoff Product  $2^{\mathbb{R}}$ , Bull. Polish Acad. Sci. Math. 58 (2) (2010), 91-107.

**E. Tachtsis** (με H. Herrlich, K. Keremedis), On Super Second Countable and Super Separable Metric Spaces, Topology Proceedings 33 (2009), 239-249.

**E. Tachtsis** (με K. Keremedis), Different versions of a first countable space without choice, Topology and its Applications, Elsevier, 156 (2009), 2000-2004.

**E. Tachtsis**, An independence result concerning Russell-cardinals, Quaestiones Mathematicae, 31 (2008), 173-177.

**E. Tachtsis** (με H. Herrlich, K. Keremedis), Tychonoff Products of Super Second Countable and Super Separable Metric Spaces, Cahiers Topologie Geom. Differentielle Categoriqes, 49 (2008), 267-279.

**E. Tachtsis** (με K. Keremedis), Countable compact Hausdorff spaces need not be metrizable in ZF, Proceedings of the American Mathematical Society, 135, no. 4 (2007), 1205-1211.

**E. Tachtsis** (με K. Keremedis, E. Felouzis), On the compactness and countable compactness of  $2^{\mathbb{R}}$  in ZF, Bulletin of the Polish Academy of Sciences, 55 (2007), 293-302.

Herrlich, Horst; **Tachtsis, Eleftherios** On the number of Russell's socks or  $2+2+2+\dots=?$  Comment. Math. Univ. Carolin. 47 (2006), no. 4, 707-717.

Keremedis, Kyriakos; Felouzis, Evangelos; **Tachtsis, Eleftherios** Countable compact scattered  $T_2$  spaces and weak forms of AC. Bull. Pol. Acad. Sci. Math. 54 (2006), no. 1, 75–84.

**E. Tachtsis** (με H. Herrlich, K. Keremedis), On Super Second Countable and Super Separable Metric Spaces, Topology Proceedings, 33 (2009), 239-249 (22nd Summer Conference on Topology and its Applications July 24-27, 2007, Universidad Jaume I, Castellon, Spain).

**E. Tachtsis** (με K. Keremedis), Different versions of a first countable space without choice, Topology and its Applications, Elsevier, 156 (2009), 2000-2004 (Aspects of Contemporary Topology III, International Workshop UA and VUB, 10-14 December 2007, Antwerp).

**E. Tachtsis** (με K. Keremedis), Extensions of Compactness of Tychonoff Powers of 2 in ZF, Topology Proceedings 37 (2011), 15-31 (24th Summer Conference on Topology and its Applications, Brno University of Technology, Czech Republic, July 14-17, 2009).

Wagner J., **Tsimikas J.**, Abbott G., De Groot M., Heapy A., Racial and Ethnic Differences in Diabetic Patient-Reported Depression Symptoms, Diagnosis, and Treatment, Diabetes Research and Clinical Practice, 75:119–122, 2007.

Taylor J. A., Zhu Q., Irwin B., Maghaydah Y., **Tsimikas J.**, Pilbeam C., Leng L., Bucala R., Kuchel G.A., Null Mutation in Macrophage Migration Inhibitory Factor (MIF) Prevents Muscle Cell Loss and Fibrosis in Partial Bladder Outlet Obstruction, American Journal of Physiology, 291: F1343-1353 2007.

Taylor J.A., Kuchel G.A., Hegde P., Voznesensky O.S., Claffey K., **Tsimikas J.**, Leng L., Bucala R and Pilbeam C., Null mutation for macrophage migration inhibitory factor (MIF) is associated with less aggressive bladder cancer in mice. BMC Cancer 7:135, 2007.

Michelle M. Cloutier, Dorothy B. Wakefield, **John Tsimikas**, Charles B. Hall, Howard Tennen, Kevin Brazil, Organizational Attributes of Practices Successful at a Disease Management Program, The Journal of Pediatrics, 2009 Feb;154(2):290-5.

**Tsimikas J.**, The effects of personal attributes and organizational culture on clinician performance: a hierarchical generalized linear model approach: page 509, Proceedings of the 10<sup>th</sup> Toulon-Verona Conference on Quality and Services, Sept 2007, Thessaloniki-Greece

Λεωνίδας Μπαντής, **Γιάννης Τσιμήκας, Στέλιος Γεωργίου**, Εκτίμηση της Συνάρτησης Επιβίωσης με χρήση Μονότονων Κυβικών Spline, 24<sup>ο</sup> Πανελλήνιο Συνέδριο Στατιστικής, Πάτρα 2011, Πρακτικά Ελληνικού Στατιστικού Ινστιτούτου

Λεωνίδας Μπαντής, **Γιάννης Τσιμήκας, Στέλιος Γεωργίου**, Γενικευμένα Γραμμικά Μοντέλα με λογοκριμένη συμμεταβλητή, 23<sup>ο</sup> Πανελλήνιο Συνέδριο Στατιστικής, Βέροια 2010, Πρακτικά Ελληνικού Στατιστικού Ινστιτούτου

Λεωνίδας Μπαντής, **Γιάννης Τσιμήκας, Στέλιος Γεωργίου**, Ακρίβεια ενός δίτιμου διαγνωστικού ελέγχου που εξαρτάται από το χρόνο, 21<sup>ο</sup> Πανελλήνιο Συνέδριο Στατιστικής, Σάμος 2008, Πρακτικά Ελληνικού Στατιστικού Ινστιτούτου

**Halidias Nikolaos** and Michta Mariusz, *A comparison theorem for stochastic equations in infinite dimensions and applications*, Stochastics and Dynamics, Vol.10, 2, pp. 197-210, 2010.

**Halidias Nikolaos** and Y. Ren, *Remarks and corrections on “An existence theorem for stochastic functional differential equations with delays under weak assumptions, Statistics and Probability Letters 78, 2008”* Statistics and Probability Letters, vol. 79, 2220-2222, 2009.