Main points of C. V.

Christos P. Kitsos

Emeritus Professor of Statistics
Department of Informatics, University of West Attica*
(*ex Technological Educational Institute of Athens)

"Exzellenzstipendium des Landes Oberösterreich", = Grant of excellence of the country of Upper-Austria. Johannes Kepler University, Linz, Austria, 2015-2016

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Under the easy translation environment, this English CV is provided with the detailed Greek CV

Athens, 2026

1. General Information

Name: Christos Par. Kitsos
Date and place of birth: 28 April 1951 - Athens (New Ionia), Greece
Professional Address : Technological Educational Institute of Athens (TEI-A)
Department of Mathematics
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Athens, Greece

e-mail:xkitsos@teiath.gr
Mobile :0030 6932 250 210
Marital status: married – 4 children

2. Studies

2.1 B.A in Mathematics
University: ***National & Kapodistrian University of Athens***
Department: Mathematics
Country: Greece from 1969 to 1973

2.2 M.A. in Statistics
University: ***University of New Brunswick***
Department: Mathematics and Statistics
Country: Canada (New Brunswick) from 1976 to 1978
Title of thesis: Choosing the order of a response Polynomial - Structural Approach with minimax criterion

2.3 Ph.D. in Statistics
University: ***University of Glasgow***
Department: Statistics
Country : U.K (Scotland) from 1983 to 1986
Title of thesis: *Design and Inference for Nonlinear Problems*
Supervisors: M. Titterington and I. Ford

3. Teaching Experience

I have lectured at the following Universities ,
under various contracts or European programs, for at least a semester

1. University of Patras
2. University of Athens
3. Athens University of Business and Economics
4. Technological Educational Institute of Athens
5. University of Pereas
6. University of Thessaly

7. University of New Brunswick, Canada (tutorials)
8. University of Glasgow, UK (tutorials)
9. University of Chemistry and Metallurgy, Sofia, Bulgaria (TEMPUS)
10. University of Cluz Napoca, Romania (TEMPUS)
11. University of Metropolia, Helsinki, Finland (ERASMUS)
12. Univerity of AbERTA, Lisbon, Portugal (ERASMUS)

4a. Degrees offered under my supervision

- 8 students got their Master degree working with me

- 15 students at the Economical University of Athens worked with me for their practical exercise to various Institutes and 13 students at the Technological Educational Institute of Athens, worked with me for their "degree report.

4b. Examiner to PhD's

- External Opponent of PhD student Jonas Haggstrom (2000) of University of Umea, Department of Statistics, Sweden.
- Examiner of PhD student Camelia Trandafir from University of Salamanca , Spain (2005).
- Member of the Committee for the PhD of Mil. Chalkias, University of Athens, Greece (2006).
- External Opponent of PhD student Ellinor Fackle Fornius (2008) At the University of Stockholm, Department of Statistics, Sweden.

4c. Scholarships

1. University of Patras (***from the Greek Foundation of Scholarships***)
2. University of New Brunswick, Canada (***Assistanship from UNB***)
3. University of Glasgow (***Scholarship from NATO for PhD***)
4. From **CCMS/NATO** to participate at Pilot Studies (1990-2007)
5. From **DAAD** to visit German Cancer Research Center (DKFZ).
6. **ERASMUS** and **TEMPUS** economical support.

5. Professional Experience

5.A "Exzellenzstipendium des Landes Oberösterreich", = Grant of excellence of the country of Upper-Austria. Hohannes Kepler University, Linz, Austria Oct 12, 2015 to Nov 25, 2015.

5.B Part Time Invited Full Professor, PhD Programme in Applied Mathematics and Modelling (DMAM) at Universidade Aberta (UAb) 2021-2025

5.0 TEI – Athens (1999 – 31.12.2015, full Prof 12-5-2006).
5.1 U. of Thessaly: (1999 - 2001).
5.2 Athens U. of Business and Economics (1990 - 1998).
5.3 Technological Educational Institute of Athens (1987 - 1990).
5.4 To private and public sector as Statistical consultant
(Interamerican Life Inc Co., Athens Urban Transportation System,
Greek Ministry of National Defense,
National Statistical Service of Greece, Research Marketing Company,
Consultant to the Electrical Busses Co., Consultant to Eurostat and OECD
On Educational Statistics through the Greek Ministry of Education)

6. Publications

6.1 In Journals

6.1.1 Ellerton, R.R.W., **Kitsos, C.P**., Rinco, S. (1986), Choosing the optimal order of a response Polynomial - Structural Approach with minimax criterion.
Communication in Statistics - Theory Meth., Vol. 15, pg. 129-136.
DOI:10.1080/03610928608829111

6.1.2 **Kitsos, C.P**., Titterington, D. M., Torsney, B. (1988), An Optimal Design Problem in Rhythmometry.
Biometrics, Vol. 44, pg. 657-671.

6.1.3 Ford, I., **Kitsos, C. P**., Titterington, D. M. (1989), Recent Advances in Nonlinear Experimental Design.
Technometrics, Vol. 31, pg. 49-60.

6.1.4 Kitsos, C. P. (1989), Fully sequential procedures in Nonlinear Design problems.
Computational Statistics and Data Analysis, Vol. 8, pg. 13-19.

6.1.5 **Kitsos, C. P.,** Muller, Ch. (1995), Robust Linear Calibration.
Statistics, 27, pg. 93-106.

6.1.6 Kitsos, C. P. (1998), The Role of Covariates in Experimental Carcinogenesis.
Biometrical Letters, Vol. 35, No 2, pg.95-106.

6.1.7 Kitsos, C. P. (1999), Optimal Designs for Estimating the Percentiles of the Risk in Multistage Models in Carcinogenesis.
Biometrical Journal, Vol. 41, No 1, pg. 33-43.

12.1.8 Kitsos, C. P. (2001). Design Aspects for the Michaelis-Menten model.
Biometrical Letters, 38(2), 53-66.

6.1.9 Cogliano, V. J**, C. Kitsos (2001),** Modeling I.
Folia Histochemica Et Cytobiologica, 39, pg11 .

6.1.10 Kitsos, C. P. (2001). The Cancer Risk Assessment as an Optimal Experimental Design.
Folia Histochemica Et Cytobiologica, 39, pg 16 .

6.1.11 Kitsos, C. P. (2002). The simple Linear Calibration Problem as an optimal Experimental Design.
Commun. Statist.- Theoty Meth., 31(7), 1167-1177.

6.1.12 Androulakis. J, Giorkarakis, Th., Papaeuagellou, G., Hatzigeorgiou, E., **Kitsos, C. P**., (1981). Epidemiological study for the sickens and mortality of the infant population of the city of Patras)
Mad. Med. Greca, pg. 104 - 114. (Greek)

6.1.13 Kitsos, C. P. (1982). (Greek)
A recursive method for choosing the best model
Bul. Og Chem. Industry. 36, pg 28 - 32.

6.1.14 Kitsos, C. P. (1991).Qualitative approach for the social phenomena
EKLOGI J., 88, 26 - 34. (Greek)

6.1.15 Halkos, E. G., **Kitsos, C. P.** (2005). Optimal Pollution Level: A Theoretical identification. *Appl. Economics*, 37, 1475-1483.
http://econpapers.repec.org/scripts/search/search.asp?ft=Kitsos

6.1.16 Kitsos, C. P. (2007). On The Logit Methods for Ca Problems (Design and Fit).
Communications in Dependability and Quality Management, 10(2): 88-95.

6.1.17 Angelopoulou, R., Bala, M., Lavranos, G., Chalikias,M., **Kitsos, C.**, Baka, S., Kittas, C. (2008). Evaluation of immunohistochemical markers of germ cells' proliferation In the developing rat testis : A comparative sudy.
Tissue and Cell, 40(1), pg 43-50.

6.1.18 Angelopoulou, R., Bala, M., Lavranos, G., Chalikias, M., **Kitsos, C.**, Baka, S., Kittas, C. (2008). Sertoli cell proliferation in the fatal and neofatal rat testis: A continuous phenomenon? *Acta Histochemica* , Vol. 110, Issue 4, 15, pp 341-347, 2008.

http://www.elsevier.com/wps/find/journaldescription.cws_home/701749/description#description

6.1.19 **Kitsos, C. P**., Tavoularis, K. N. (2009). Logarithmic Sobolev Inequalities for Information Measures.
IEEE TRANSACTIONS ON INFORMATION THEORY, Vol 55, 6, June 2009, 2554-2561.

6.1.20 **Kitsos, C. P**., Toulias, T., Lolas, G. (2009). Modeling Cancer Bioassays.
Biometrie und Medizinische Informatik Greifswalder Seminarberichte, Heft 15, pg 75-90.

6.1.21 **Kitsos, C. P.**, Sotiropoulos, M. (2009). Distance Methods for Bioassays. *Biometrie und Medizinische Informatik Greifswalder Seminarberichte, Heft 15, pg 55-74.*

6.1.22 Kitsos, C. P. (2010). Estimating the Relative Risk for the Breast Cancer. *Biometrical Letters, Vol 47(2), 133-146.*
www.up.poznan.pl/biometrical.letters

6.1.23 Halkos, G**., Kitsos, C. P**. (2010). Exploring Greek Innovation activities: The adoption of Generalized Linear Models. *MPRA Paper No* 24392 (12 Aug 2010).
http://mpra.ub.uni-muenchen.de/24392/

6.1.24 Kitsos, C. P., Kolovos, K. G. (2010). An Optimal Calibration Design for pH Meters. *Instrumentation Science and Technology, 38(6) ,pg 436-447.*

6.1.25 **Kitsos, C. P.**, Toulias, T. (2010). New Information Measures for the Generalized Normal Distribution.
Information 2010,1, 1, 13-27.
http://www.mdpi.com/2078-2489/1/1/13/manuscript or pdf

6.1.26 Zarikas, V., Gikas, V., **Kitsos, C. P**.(2010). Evaluation of the optimal Design "Cosinor Model" for Enhancing the Potential of Robotic Theodolite Kinematic Observation.
Measurement, Volume 43, Issue 10, December 2010, Pages 1416-1424
http://dx.doi.org/10.1016/j.measurement.2010.08.006

6.1.27 Kitsos, C. P (2010). Adopting Hypergeometric Functions for Sequential Statistical Methods.
Bulletin of the Greek Mathematical Society, Vol 57, pg 251-264.

6.1.28 Kitsos, C. P. (2011). Invariant Canonical Form for the Multiple Logistic Regression. *Mathematics in Engineering, Science and Aerospace (MESA), Vol 2(3), pg 267-275.*
www.journalmesa.com

6.1.29 Kitsos, C. P. (2011). Sequential Approaches for Ca Tolerance Models.
Biometrie und Medizinische Informatik Greifswalder Seminarberichte, Heft 18, pg 87-98.

6.1.30 **Kitsos, C. P** , Toulias, T. L (2011). On the family of the γ-ordered normal distributions. *Far East Journal of Theoretical Statistics, Vol 35(2), pp 95-14,* see also at the web site. http://pphmj.com/journals/fjts.htm

6.1.32 Halkos, G., **Kitsos, C. P** (2012). Relative risk and innovation activities : the case of Greece.
Innovation Management Policy and Practice, 14(1), 141-145.

6.1.33 Kitsos, C. P. (2012). On the Optimal Continuous Experimental Design Problem.
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6.1.34 **Kitsos, C. P.**, T. L. Toulias (2012). Confidence and Tolerance regions for the signal process.
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6.1.35 **Kitsos, C. P.**, T. L. Toulias and Trandafir, C. P. (2012). On the multivariate γ-ordered Normal distribution.
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6.1.37 **Kitsos, C. P.**, K. G. Kolovos (2013). A Compilation of the D-Optimal Designs in Chemical Kinetics.
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6.1.39 **Kitsos, C. P**. , Zarikas, V. (2013) . On the Best Predictive General Linear Model For Data Analysis: A Tolerance Region Algorithm for Prediction.
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6.1.40 Toulias, T. L, **Kitsos, C. P**. (2013). On the Generalized Lognormal Distribution.
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6.1.41 **Kitsos, C. P**., Toulias, T. L. (2014). On the Information Matrix of the Truncated Cosinor Model.
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6.1.42 **Kitsos, C. P.**, Toulias, L. T. (2014). A Min-Max Entropy Algorithm for Relative .Risk Problems.
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6.1.43 Toulias, T. L, **Kitsos, C. P**. (2014). On the properties of the Generalized Normal Distribution.
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6.1.44 Kitsos, C.P., Vassiliadis, V., Toulias, T. L. (2014). MLE for the γ-order Generalized Normal Distribution.
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6.1.45 Toulias, T. L., **Kitsos, C. P**. (2016). Fitting the Michaelis-Menten Model.
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6.1.46 Toulias, T. L. **Kitsos, C. P**. (2016). Estimation Aspects of the Michaelis-Menten Model.
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https://www.ine.pt/revstat/tables.html. www.ine.pt/REVSTAT

6.1.47 Hlavackova-Scheidler, K., Toulias. T. L., **Kitsos, C. P**. (2016). Evaluating transfer entropy for normal and γ-order normal distributions.
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6.1.48 Halkos, G., **Kitsos, C.P**. (2018).Mathematics vs Statistics in tackling Environmental Economics Uncertainty. MPRA paper, No 85280,
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6.1.49 **Kitsos, C. P**. , Toulias, T.L (2017). Hellinger distance between generalized normal distributions.
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6.1.50 Halkos, G., **Kitsos, C. P.** (2018). Uncertainty in environmental economics: the problem of entropy and model choice.
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6.1.51 **Kitsos, C.P**., Toulias, L. T. (2019). Adopting Tolerance Intervals in Environmental Economics.
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6.1.52 Kitsos, C. P. (2019). On the Design Points for a Rotatable Orthogonal Central Composite Design.
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6.1.54 Kitsos, C. P. (2019). On the Design Points for a Rotatable Orthogonal Central Composite Design.
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6.1.55 Kitsos, C.P. (2019). Innovation and Female Entrepreneurship on Greek Economical Growth.
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6.1.56 Κίτσος, Π. Χ. (2019). Λογική και Γεωμετρία : Προσέγγιση της εξέλιξης τους.
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Epistemes Metron Logos Journal, No2, 110 – 126.

6.1.56 Toulias, L. T, **Kitsos, C.P**. (2019). Information Divergences and the Generalized Normal Distribution : A Study of Symmetricity
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6.1.57 Toulias, L.T., Kitsos, C.P. (2019). Information distances and diverges for the Generalized Normal distribution.
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DOI 10.9734/bpi/amacs/v3 URL koolpi.org

6.1.58 Kitsos, C. P. (2021). Facing sampling techniques as an optimal design problem.
Biometrical Letters, Vol 58 (2), 119-131
DOI : htts:/doi.org/102478/bile-2021-0009.

6.1.59 Kitsos**, C. P.** , Iliopoulou, P. (2022). Adopting Information Distance Measures for Geographical Data.
J. of Regional & Socio- Economics Issues, Vol 12 (1), 6-26.

6.1.60 Kitsos, C. P (2022).Sir David Cox: A wise and noble statistician (1924–2022). Eur. Math. Soc. Mag. Pg 27 – 32.

6.1.61 **Kitsos, C. P.** , Nisiotis, C-S (2022). Considering distance measures in Statistics.
Biometrical Letters, 59, 65-75. https://www.sciendo.com/issue/BILE/59/1

6.1.62 Kitsos, C. P. (To appear) . Generalizing the Heat Equation.
REVSTAT- Statistical Journal
https://revstat.ine.pt/index.php/REVSTAT/article/view/517

6.1.63 **Kitsos, C. P**., Stamatiou, I. (2023). Approximating the "star points" for the 2d order Response Surface.
J. of Regional & Soc-Economic Issues, 13(2), 6-23.

6.1.64 Kitsos C. P., Stamatiou, I. (2024). Laplace transformation for the γ-order

Generalized Normal $N_\gamma(\mu, \sigma^2)$.
Far East Journal of Theoretical Statistics, 68(1):1–171 21, 2024

6.1.65 Kitsos, C. P. (2024). The Greek Geometry of the Hellenistic Era. Part A: The Alexandrian Museion.
J. Hellenism of the Orient, Issue 3

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6.1.66 Kitsos, C. P. (2024). The Greek Geometry of the Hellenistic Era. Part B: The Swan Song (Extensions) and her Twilight
J. Hellenism of the Orient, Issue 4 pg 4-30.,

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J. Hellenism of the Orient, Issue 5 pg 4-35.
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6.1.68 **Kitsos, C. P**., Stamatiou, I. (2024). The γ-order generalized Chi-γ distribution ${}_{\gamma}X^{\gamma}_{n}$. *REVSTAT – Statistical Journal*.

6.1.69 **Kitsos, C. P**., Stamatiou, I. (2024). The γ-order generalized Chi-2 distribution ${}_{\gamma}X^{2}_{n}$
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6.1.70 Halkos, G., **Kitsos, C.P**. (2024). Measuring uncertainty, transfer entropy and G-causality In Environmental Economics. August 2024
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6.1.71 Kitsos, P. C., Nisiotis C-S , (2024). A Compact Review of Probability Models for Cancer . ESMED (European Society of Medicine)
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6.1,73 **Kitsos, C. P.,** Oliveira, A., Nyamsi, E. U. (2025). Tail-adaptive generation of random umbers from a gamma-order normal distribution using the Ziggurat algorithm with a multivariate extension.
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6.1.75 **Kitsos, C. P.,** & Stamatiou, I. S. (2025). Kullback-Leibler divergence for the γ-order Generalized Normal $N_\gamma(\mu,\sigma^2)$.
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6.1.79 **Kitsos, C. P**. and Stamatiou. I. S.(2025). Hazard functions for the gamma-order Generalized Distributions. Research in Statistics

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6.1.82 **Kitsos, C**. , Nyamsi, E., Stamatiou, I. (2026). Extending Entropic Value at Risk Using the γ-Order Generalized Normal Distribution.
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6.2 In refereed Proceedings

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6.2.2 Kitsos, C. P. (1988). Statistical Methods for business installation (Greek)
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6.2.5 Kitsos, C. P. (1992), Adopting sequential procedures for Biological
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6.2.6 Kitsos, C. P. (1992), Quasi - Sequential Procedures for the Calibration Problem.
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Y. Dodge, J. Whittaker (Eds), Vol 2, pg. 227 - 231.

6.2.7 Kitsos, C. P. (1993), Multiple - Multivariate - Sequential T^2 - comparisons.
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6.2.8 Kitsos, C. P. (1993), An Algorithm for constructing the best Predictive Model.
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6.3.72 Kitsos, C. P. (2018). Adopting Mathematical Aspects and Computational Techniques To Optimal Experimental Design Theory. KEYNOTE SPEAKER

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6.3.73 Iliopoulou, P., **Kitsos, C.** (2021). Kriging Analysis for Atmosphere Pollutants and House Prices : The case of Athens.
In: ENVECOM 6, Abstracts Book, pg 61.

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6.3.78 Trandafir, P. C. , **Kitsos, C. P**. (2023). Applying LSI to Probability and Statistics.

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6.3.79 **Kitsos, C. P**. , Stamatiou, S. I. (2024). Information Measures for the γ-order Generalized Normal.
In: 2d Greek Statistical and International Conference, 16-19 May 2024, Kozani. Greece. Book of Abstracts.

6.3.80 **Kitsos, C. P**. , Nyamsi, U. E. (2024). Simulation Study for the family pf Generalized Normal $N_\gamma(\mu, \sigma^2)$.
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6.3.81 **Kitsos, C. P.** , Nyamsi, U. E. (2024). Applying the Generalized Normal distribution for Modelling Asset Returns Data.
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6.3.83 **Kitsos, C. P**. and Stamatiou. I. S.(2025). Hazard functions for the gamma-order Generalized Distributions. In : International Conference on Risk Analysis, 22-24 September 2025

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In : International Conference on Risk Analysis (ICRA10)
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In : Statistical Modeling with Applications (ΣtatMod2025) 26-28 September, Uni. of Pereaus, in honour of Prof Koutras, 2025

6.4 Abstracts for Greek Conferences proceedings +projects : 45

Review of Papers, Organizing Committees of Conference etc
Upon request.

- **Citations more than 1270 (Sep 2026, Research Gate)**

6.5 Technical reports

6.5.1 **Kitsos, C. P**., Muller, Ch. (1995), Robust Estimation of Non-Linear Aspects.
Free University of Berlin, Technical report No A-8-95.

6.5.2 **Kitsos, C. P**., Muller, Ch. (1995), Robust Linear Calibration.
Free University of Berlin, Technical report No A-8-95.

6.5.3 Kitsos, C. P. (2001). Choosing the Best Predictive Model.
University of Thessaly, Department of Economics (No 3).

6.5.4 Halkos, G., **Kitsos, C. P**. (2006). Exploring Greek Innovation activities : The adoption of Generalized Linear Models.
University of Thessaly, Department of Economics (06- 01).

6.5.5 **Kitsos, C. P**. , Tavoularis, N. (2007). Logarithmic Sobolev Inequalities And the Information Theory.
Technological Educational Institute, Department of Mathematics (104-07).

6.6.6 **Kitsos, C. P**., Kolovos, K. (2009). Optimal Experimental Designs for calibrating the pH-meters.
Technological Educational Institute, Department of Mathematics (102-09).

6.6 Publications for Greek projects

I have participated to a number of projects and as an author to the research Report – outcome of the project. More information can be provided upon request.

6.7 Greek Books

Bellow are the titles of the Greek books I have published.
These books were mainly helpful text-books for the courses I offered,
And they was provided to Greek students, through the Greek Ministry of Education (the system in Greece is that the Government buys for the students the text books)

6.7.1 ***Introduction to Applied Statistics (1991)***

6.7.2 ***Topics in Applied Statistics (1992)***

6.7.3 ***Statistical Analysis of Experiment Design (1994)***

6.7.4
Computational Statistics (1996)

6.7.5 ***Technological Mathematics and Statistics II (2002)***

6.7.6 **Management** ***and Statistical Quality Control (2003)***

6.7.7 Technological Mathematics and Statistics I (2009)

6.7.7 **Greek Monograph (through a research program)**

On the contribution of the women in Greece to the innovation procedures In Greek firms for the years 200-2003

By **Kitsos, C. P.,** Korres. G., Halkos, G., Hatzidema, S., Hatzikian, Y**.**

6.7.8 Editor of 13 volumes of Proceedings for conferences in Stat
which took place in Greece

6.7.9 Editor Journal of Regional Socio-Economic Issues http://jrsei.yolasite.com;

6.7.10 Editor in Chief of: Journal Epistemes Metron Logos, started on Dec 2018 https://ejournals.epublishing.ekt.gr/index.php/episteme

6.8 International Publications

6.8.1 Coeditor in Physica - Verlag /Contribution to Statistics :

MODA4 - Advances in Model - Oriented Data Analysis

By Christos P. Kitsos Werner G. Muller on 1995

Proceedings of the Conference Model Oriented Data Analysis, which took place at the island of Spetses, 5 - 9 June 1995. The volume includes 30 papers in its 297 pages.

6.8.2 Coeditor in Physica - Verlag / Contribution to Statistics :

Industrial Statistics: Aims and Computational Aspects

By Christos P. Kitsos
Luzt Edler at 1998

Proceedings of the satellite of the 51th Conference of the ISI (Instabul, August 1997). The meeting took place in Athens16 - 17 Aug. 1997. There 25 papers in the 302 pages.

6.8.3 Coeditor to:

Lecture Notes from the 5th IASC Summer School On: 3d Millennium Challenge for Industrial Statistics (2000)

By Carlo Lauro, Jaromir Antoch , Vincenzo Esposito,
Christos P. Kitsos

This is a e- book which has been published under the ISI (International Statistical Institute) and the IASC (International Association of Statistical Computing). This book is the proceedings of the 1999 Summer School of the IASC, which took place at Spetses, GR Aug 21- Sep 4, 1999.

6.8.4 Coeditor at:

Quantitative Methods for Cancer and Human Health Risk Assessment

by Lutz Edler and **Christos Kitsos** (Eds). Wiley.

This edition contains the back bone of the Mathematical and Statistical Theories and Techniques applying to the Cancer Problems from the ICCRA3 (3d International Conference of Cancer Research).

Monographs

(1) Optimal Calibration Procedures for Calibrating the pH meters

By **Kitsos, C. P ,** Kolovos, K.G (2010).

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(2) Cancer Bioassays: A Statistical Approach

By Kitsos, C. P. (2012).

LAMPERT Academic Publishing

- Editing in the

Biometrie und Medizinische Informatik Greifswalder Seminarberichte,
Volume 15 (Heft 15) July 2009
Cancer Risk Assessment
Selected Papers from ICCRA3

By **Christos P. Kitsos**, Alexandros, G. Rigas, Karl-Ernst Bieber (Eds).

(3) Optimal Experimental Design for Non-Linear Models

By Christos P. Kitsos (2013)

SPRINGEL

http://www.springer.com/statistics/book/978-3-642-45286-4?otherVersion=978-3-642-45287-1

6.8.5 In **Springer Proceedings in Mathematics and Statistics (2015)**

Theory and Practice of Risk Assessment

By **Christos P. Kitsos**, Teresa A. Oliveira, Alexandros Rigas, Sneh Gulati

It is the Proceedings volume of ICRA5, at Tomar, Portugal, May 30 to June 1, 2013. In 412 pages 30 papers are citied, devoted to 2 parts: Part I Risk Methods for Bioinformatics, Part II Risk Method for Management and Industry.

http://www.springer.com/statistics/book/978-3-642-45286-4?otherVersion=978-3-642-45287-1

6.8.6 **BOOK** ADVISOR, through **National Technical University**

http://repository.kallipos.gr/handle/11419/2059

6.8.7 **Guest Editor , REVSTAT Statistical Journal**

Christos P. Kitsos, Teresa A. Oliveira, Milan Stehlik (2016)

Special Issue on

Risk Analysis : Challenges and Applications

Vol 14, No2, April 2016

https://www.ine.pt/revstat/tables.html. www.ine.pt/REVSTAT

6.8.8 In **: Springer Contribution to Statistics (2018)**

Recent Studies on Risk Analysis and Statistical Modeling

By Teresa A. Oliveira , **Christos P. Kitsos,** Amilcar Oliveira, Luis Grilo

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6.8.9 Springer, Selected Contributions from ICRA8, Vienna 2019 (2022)

Mindful Topics on Risk Analysis and Design of Experiments

By Pilz, M., Oliveira, T., Moder, K., Kitsos, C.

6.8.10 Kitsos, C. P, (2021). The Geometry of Greeks.

The book covers the initiation and the development of Geometry and Science in Greece from 600BC to 1830AD. (in Greek)
New Tech Pub. Co.

6.8.11 Kitsos, C. P. (2025). **The Geometry of Greeks – the Dawn of Science**

This book records and analyze the initiation and development of the Greek Geometric research innovations of the Greeks of that time, in Greece of that time: Ionia, Aegean, Athens, Syracuse, Alexandria, etc. Moreover explains how Geometry was connected to the emerging science, in Astronomy, Mechanics, Geography, Technology, and even Philosophy, from 600 BC to 600 AD. The knowledge was the basis for the great mathematicians of the 18th and 19th centuries, for the development of some new ideas in Mathematics..

LAP LAMBERT Academic Publishing

8. Administrative

- Head of the Dept of Math at Technological Educational Institute, TEI-A(2005- 2010)
- Institutional Coordinator of the research project ARCHIMEDES TEI-A, incudes 32 projects. (2005-2008)
- Scientific Coordinator of the Liaison Office TEI-A (2004 - 2008)
- Scientific Coordinator of the Young Entrepreneurship TEI-A (5-9/2009)
- Elected Council member at IASC (1998-2001)
- Elected Council Member of the Greek Statistical Institute (2012 -)
- Chair, ISI Committee on Risk Analysis (Nov 1st 2013 – Feb 2015)
- Candidate for the Greek Parliament in 2012 elections
- Representative to Eurostat and OECD (INES program) of the Greek Ministry of Education from 1997 to 2000. District Governor of 2470 District for Rotary International.
- District Governor of 2470 District for Rotary International (2017-18)
- Running for Council Member of the Municipality of Marousi.
- Vice President of Hatzikosta Foundation (2023-2025)

He also organized international conferences, MODA, ICRA's, WSMC session in ISI, served as chairman etc Examples:

https://sites.google.com/site/2013icra5/ https://sites.google.com/site/wsmc2014cv/

symposia.uoc.edu/icra6

Recently:

Executive Committee (**Christos Kitsos**, M. Ivette Gomes, Stanislaw Mesja, Teresa Oliveira) τof WSMC12 (12th Workshop on Stat. Math. And Computation), στο Univ. of Beira Interior, Covilha, Portugal, 9-10 Nov. 2018. https://conferencesstat.wixsite.com/wsmc12

Executive Committee (**Christos Kitsos**, Dieter Rash, Teresa Oliveira) of ICRA8 (8th International Conference in Risk Analysis), at Univ. of Natural Resources and Life Sciences, Vienna, Austria , On 23-26 April 2019. https://icr8.boku.ac.at/

NATO Scholarship (for my PhD Studies) and for 18 years for a Committee on Cancer problems

9. Scientific Societies

- **Greek Statistical Institute** : Council Member [2012-2014, General Secretary (Feb 2014, Feb 2016), Editor Newsletter (2012-2015)]
- **ISI Committee on Risk Analysis** : ex. Chair
  http://www.isi-web.org/sections/44-com/com/126-ra
- **IASC Committee Member**
- **Greek Mathematical Society** (1971-2016)
- **Associate Editor for Research in Statistics (2022 -)**

  https://www.tandfonline.com/action/journalInformation?show=editorialBoard&journalCode=urst20
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Christos P. Kitsos