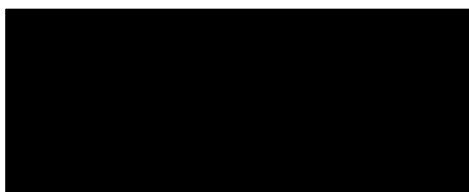


Date of birth: 23.05.1974



#### Academic appointments

- 12.2019 – now **Professor** in Biometry; University of Thessaly, Volos, GR. *Director of the Laboratory of Biometry, UTh, since September 2012.*
- 09.2015 – now **Consultant for Data Science**, Computational Medicine Research Unit (<http://compmed.ch>), University Institute of Clinical Chemistry, Inselspital, Bern University Hospital, University of Bern, Bern, CH.
- 03.2014 – now **Expert Evaluator**, European Commission, Brussels; La Caixa, Banking Foundation, Barcelona; Romanian Executive Agency for Higher Education; Research Foundation of Flanders (fwo); General Secretariat of Research and Technology, GR.
- 02.2016 – 08.2016 **Regular Lecturer** (while on sabbatical leave from UTh), Master program in Biostatistics, Institute for Mathematics, University of Zurich, Zurich, CH.
- 04.2007 – 12.2019 **Associate Professor, Assistant Professor, Lecturer** in Biometry; Department of Agriculture, Crop Production and Rural Environment, School of Agricultural Sciences, University of Thessaly (UTh), Volos, GR. *On sabbatical leave at the Department of Clinical Chemistry, University of Bern, CH, from 09.2015 to 09.2016.*
- 08.2003 – 04.2007 **Lecturer** in Probability; Department of Statistics, Actuarial Science and Financial Mathematics, University of the Aegean (UAeg), Samos, GR. *On sabbatical leave at the Department of Mathematics, Aristotle University of Thessaloniki (AUTH), GR, from 10.2006 to 02.2007.*
- 10.2002 – 07.2003 **Post-doctoral research fellow**; Indiana University – Indianapolis, IN, USA, Division of Biostatistics, Indiana University School of Medicine, NIH grant R01-MH64409, study A5114s: “HIV-associated cognitive impairment and oxidative stress: An in-vivo proton magnetic resonance spectroscopy study of cerebral injury”, Supervisor: Prof Constantin T Yiannoutsos.

#### Studies

- 10.1998 - 10.2002 **Aristotle University of Thessaloniki, GR**, PhD studies, Division of Statistics & OR, Department of Mathematics, Thesis title: “Curve Fitting, Statistical Inference, Extensions and Applications in the Analysis of ROC Curves (in Greek)”, Supervisor: Prof Chronis Moyssiadis.
- 09.1997 - 09.1998 **Université Montpellier II, FR**, DEA Biostatistique, Department of Mathematics. Dissertation title: “L’ACP et l’AFC sur variables continues et discrètes”, Supervisor: Prof Avner Bar-Hen.
- 09.1992 - 07.1997 **Aristotle University of Thessaloniki, GR**, degree (ptychion) in Mathematics.

#### Languages spoken

*Fluently:* English, French

*Basic:* German

*Native speaker:* Greek

#### IT skills

Programming/Scripting: R, Stata, Matlab, JMP, SPSS, Mathematica.

Other scientific s/w: Minitab, SIMCA, Statistica, SAS, GenStat, MedCalc.

Collaboration/processing: GitHub, LaTeX, Office.

OS: Mac OS, Unix/Linux, MS Windows.

#### Courses taught (TA excluded)

-**Undergraduate:** *Dept. of Agriculture, UTh:* Applied Mathematics and Statistics for Agriculture (Fall, 2014-15; 2017-...), Biometry and Design of Agricultural Experiments (Spring, 2014-15; 2017-...), Applied Mathematics for Agriculture (Fall, 2007-13), Introductory Informatics (Spring, 2010-14), Biometry (Spring, 2007-14), Biostatistics (2007-10), Design of Experiments (Fall, 2007-14); *Dept. of Statistics, UAeg:* Biostatistics (2003-06), Survival Analysis (2003-06), Categorical Data Analysis (2003-04); *Depts. of Biology, Pharmaceutics, AUTH:* Biostatistics (2006-07).

- Graduate:** *Dept. of Mathematics, UZH:* Selected topics in Biostatistics (Spring 2015-16), Statistical Consulting (Spring 2015-16). *Dept. of Agriculture, UTh:* Graduate Biometry and Experimental Design (Fall since 2013-14; 2016-...), Biometry (Fall, 2007-13), Design of Experiments (Fall, 2007-13), Research Methodology (Fall, since 2013-14); *Dept. of Medicine, UTh:* Biostatistics and software (Fall, 2014-16), Statistical Modeling (Spring, 2014-15), Diagnostic methods and survival analysis (Fall, since 2006-07); *Dept. of Statistics, UAeg:* Biostatistics (2005-07), Survival Analysis (2005-07), Semi-parametric regression (2005-07); *Dept. of Mathematics, AUTh:* Multivariate Data Analysis (2006-09), Generalized Linear Models (2006-09).
- Seminars for professionals** (since Fall 2013): Biostatistics, Survival Analysis, Diagnostic Testing, R, Matlab, SPSS, Experimental Design; @UZH: CAS in Labormedizin, Angewandte Statistik für das Laboratorium (2018 & 2019).

### Society memberships

#### Statistics

- *International Biometric Society (IBS)* – Eastern Mediterranean Region (EMR): Since 2004; Vice-President of the EMR 2015-17; Country Representative 2015-19.
- *Greek Statistical Institute:* Since 2001. Organized the 25<sup>th</sup> Annual Conference of the GSI, 18-22.04.2012, Volos – Greece.
- *American Statistical Association:* 2007-2019.
- *International Society for Clinical Biostatistics (ISCB):* 2007-2019; Secretary of the subcommittee “Statistics in Regulatory Affairs” 2011-2014.

#### Interdisciplinary

- *American Association for Clinical Chemistry:* 2015-2016.

**Reviewer** (scientific journals) <https://publons.com/author/465468/>

**Publications** (Scopus Author ID: 55919067300)

Analytics (accessed 15.01.2020):

- Scopus, >1150 citations, h-index: 15.
- Google Scholar, >1800 citations, h-index: 21, i10-index: 35.

#### Guest Editor

Statistical Methods in Medical Research (2018) vol. 27 (3): 649-968. Special issue on Advanced ROC Analysis.

### Grants-Research Projects (GR)

1. PI, Statistical Consulting: University of the Aegean and Emetris Consultants SA. Grant Budget: €15,000. Years: 2004-6.
2. Team member, institutional grants: University of the Aegean. Grant Budget: €50,000. Year: 2006.
3. Team member, institutional grants: University of Thessaly. Overall Grant Budgets: €1,454,000. Years: 2007-19.
4. PI, Statistical Consulting: University of Thessaly. Budget: €190,000. Years: 2012-19.

### Grants-Research Projects (International) – Team member

5. Horizon 2020, EU. Grant FF-IPM, 818184, University of Thessaly, PI: Prof, Nikolaos Papadopoulos. Grant Budget: €6,004,253. Years: 2019-23.
6. Swiss Personalized Health Network. Grant 2018DEV22, Inselspital, Bern University Hospital, University of Bern. PI: Prof. Dr. med. Alexander Leichtle. Grant Budget: CHF 493,350. Years: 2019-20.
7. Ministerio de Economía y Competitividad (Spain). Grants MTM2016-75351-R, MTM2013-40788-R, Universidad Complutense de Madrid, Facultad de Ciencias Matemáticas,. PI: Prof. Maria del Carmen Pardo-Llorente. Grant Budget: €170,000. Years: 2013-16 & 2016-18.
8. HRC, Health Research Council of New Zealand. «Rescuing memory loss after brain injury». International Investment Fund Opportunity. PI: Prof John Dalrymple-Alford. Grant Budget: NZ\$ 390,000. Years: 2009-10.
9. NIH (The National Institute of Allergy and Infectious Diseases, USA). Grant A5114s. PI: Prof Giovanni Schifitto – University of Rochester, Prof Bradford Navia – New England Medical Center. Grant Budget: US\$ 1,909,316. Years: 2001-5.

Modified: January 15, 2020