

Γεώργιος Ντρίτσος – Βιογραφικό Σημείωμα

ΠΡΟΣΩΠΙΚΑ ΣΤΟΙΧΕΙΑ

Επώνυμο:	Ντρίτσος	Όνομα:	Γεώργιος
Ημερομηνία Γέννησης:	16 Οκτωβρίου 1986	e-mail:	gntritsos@uoι.gr
URL:	https://scholar.google.com/citations?user=HmpVSJYAAAAJ&hl=el		

ΕΚΠΑΙΔΕΥΣΗ

2018	Διδακτορικό (PhD) στην Επιδημιολογία, Εργαστήριο Υγιεινής και Επιδημιολογίας, Ιατρική Σχολή, Πανεπιστήμιο Ιωαννίνων, Ελλάδα
2013	Μεταπτυχιακό Δίπλωμα Ειδίκευσης (MSc) στη Βιοστατιστική/Εφαρμοσμένη Στατιστική, Τμήμα Στατιστικής, Οικονομικό Πανεπιστήμιο Αθηνών, Ελλάδα
2009	Πτυχίο (BSc) στην Πληροφορική, Τμήμα Πληροφορικής, Οικονομικό Πανεπιστήμιο Αθηνών, Ελλάδα

ΤΡΕΧΟΥΣΕΣ ΘΕΣΕΙΣ

08.2025 - Σήμερα	Επίκουρος Καθηγητής Στατιστικών Μεθόδων και Εφαρμογών, Τμήμα Οικονομικών Επιστημών, Πανεπιστήμιο Ιωαννίνων, Ελλάδα
10.2022 - Σήμερα	Μέλος Συνεργαζόμενου Εκπαιδευτικού Προσωπικού (ΣΕΠ), Πρόγραμμα Μεταπτυχιακών Σπουδών «Επιδημιολογία», Ελληνικό Ανοικτό Πανεπιστήμιο, Ελλάδα

ΠΡΟΗΓΟΥΜΕΝΕΣ ΘΕΣΕΙΣ

02.2023 -06.2025	Εντεταλμένος Διδάσκων / Λέκτορας Στατιστικής, Τμήμα Οικονομικών Επιστημών, Πανεπιστήμιο Ιωαννίνων, Ελλάδα
09.2022 – 09.2024	Εντεταλμένος Διδάσκων / Λέκτορας Στατιστικής, Τμήμα Στατιστικής και Ασφαλιστικής Επιστήμης, Πανεπιστήμιο Δυτικής Μακεδονίας, Γρεβενά, Ελλάδα
06.2020 – 10.2023	Επιστημονικός Συνεργάτης – Στατιστική & Βιοστατιστική, Ιατρική Σχολή, Πανεπιστήμιο Ιωαννίνων, Ελλάδα
09.2019 - 09.2022	Εντεταλμένος Διδάσκων / Λέκτορας Στατιστικής, Τμήμα Ψυχολογίας, Πανεπιστήμιο Ιωαννίνων, Ελλάδα
09.2021 - 02.2022	Εντεταλμένος Διδάσκων / Λέκτορας Στατιστικής, Τμήμα Ψυχολογίας, Πανεπιστήμιο Δυτικής Μακεδονίας, Φλώρινα, Ελλάδα
11.2019 - 11.2021	Μεταδιδακτορικός Ερευνητής - Βιοστατιστική, Τμήμα Υγιεινής και Επιδημιολογίας, Ιατρική Σχολή, Πανεπιστήμιο Ιωαννίνων, Ελλάδα
03.2019-07.2021	Μεταδιδακτορικός Ερευνητής - Βιοστατιστική, Τμήμα Πληροφορικής και Τηλεπικοινωνιών, Πανεπιστήμιο Ιωαννίνων, Ελλάδα
12.2012 – 03.2019	Επιστημονικός Συνεργάτης – Βιοστατιστική, Τμήμα Υγιεινής και Επιδημιολογίας, Ιατρική Σχολή, Πανεπιστήμιο Ιωαννίνων, Ελλάδα

ΒΡΑΒΕΙΑ & ΥΠΟΤΡΟΦΙΕΣ

2019-2021	Υποτροφία Ιδρύματος Κρατικών Υποτροφιών (ΙΚΥ) για ενίσχυση μεταδιδακτορικών ερευνητών. Υποτροφία για μεταδιδακτορική έρευνα στο Εργαστήριο Υγιεινής και Επιδημιολογίας, Τμήμα Ιατρικής, Πανεπιστήμιο Ιωαννίνων & στο Τμήμα Πληροφορικής και Τηλεπικοινωνιών, Πανεπιστήμιο Ιωαννίνων, Άρτα, Ελλάδα
2017-2018	Υποτροφία Ελληνικού Ιδρύματος Έρευνας και Καινοτομίας (ΕΛΙΔΕΚ) για υποψήφιους Διδάκτορες. Υποτροφία για διδακτορικές σπουδές στο Εργαστήριο Υγιεινής και Επιδημιολογίας, Τμήμα Ιατρικής, Πανεπιστήμιο Ιωαννίνων
05.2017	ECTS Eli-Lilly (ECTS Eli-Lilly Scholarship). Βραβείο καλύτερης αναρτημένης εργασίας στο Συνέδριο της European Calcified Tissue Society (Salzburg, Austria 13-16/05/2017)

Microsoft Office
 Statistical Software: SPSS, R, S-PLUS, Stata, Quanto,
 Minitab, PASS
 Bioinformatic Tools: Plink, METAL
 Operation Systems: LINUX, UNIX, Cygwin
 Python
 Win bugs

ΑΝΑΦΟΡΕΣ (CITATIONS)

- 3621 ετεροαναφορές (πηγή: Google Scholar), h-index = 23, i10-index = 33
- URL: <https://scholar.google.com/citations?user=HmpVSJYAAAAJ&hl=el>

ΔΗΜΟΣΙΕΥΣΕΙΣ

Σύνολο δημοσιεύσεων: Διεθνή περιοδικά με κριτές / Συνέδρια: 59 / 35

1. Chatzidimitriou E, **Ntritsos G**, Lagoudaki R, Poptsi E, Tsardoulas E, Symeonidis AL, Tsolaki M, Konstantinopoulou E, Papadopoulou K, Charalambous P, et al. Functional Impairment in Behavioral Variant Frontotemporal Dementia: Cognitive, Behavioral, Personality, and Brain Perfusion Contributions. *Journal of Personalized Medicine*. 2025; 15(10):466.
2. **Ntritsos G**, Ornan E, Gamliel N, Chernin G, Pallay A, Chen M, Kessous E, Feldhay E. Impact of polygenic risk score (PRS) for coronary artery disease on physician decision-making and patient care. *Frontiers in Genetics*. Volume 16 – 2025
3. Rentzios C, Karagiannopoulou E, **Ntritsos G**. Academic Emotions, Emotion Regulation, Academic Motivation, and Approaches to Learning: A Person-Centered Approach. *Behavioral Sciences*. 2025. 15(7):900.
4. Kostaki M, Porfiriou G, Louros L, Manousaki M, Nikolaou C, Tsallas S, Tampouratzi E, Gamatsi I, **Ntritsos G**. Epidemiologic characteristics of de novo versus nevus-associated melanoma. *Melanoma Research* ():10.1097/CMR.0000000000001063, September 09, 2025.
5. Marini A, Chatzoglu T, **Ntritsos G**, Zakopoulou R, Iliou K, Kitsoulis P, Papanikolaou G, Asimakopoulos A, Varvarousis D. The Prognostic Role of Lymphatic Vessel Density in Papillary Thyroid Carcinoma: A Systematic Review and Meta-analysis. *Cancer Diagn Progn*. 2025 Sep 1;5(5):542-551.
6. Ploumis A, Gkatziani P, Tsingeli P, **Ntritsos G**, Dimopoulos D, Athanasiou A, Kefalas A, Varvarousis ND. Assessment of the robotic devices for overground gait training in post stroke patient: A Systematic review and Meta-analysis. *American Journal of Physical Medicine & Rehabilitation* ():10.1097/PHM.0000000000002793, July 2, 2025.
7. DN Varvarousis, AA Marini, **G Ntritsos**, A Barbouti, P V Kitsoulis, PE Kanavaros. Relationship of lymphatic vessel invasion and density with clinicopathological parameters and survival in patients with gastric carcinoma: A systematic review and meta-analysis. *Pathol Res Pract*. 2025 Feb 28;269:155877. doi: 10.1016/j.prp.2025.155877.
8. VN Christodoulou, DN Varvarousis, **G Ntritsos**, D Dimopoulos, N Giannakeas, GI Vasileiadis, A Korompilias, A Ploumis. Robotic assisted and exoskeleton gait training effect in mental health and fatigue of multiple sclerosis patients. A systematic review and a meta-analysis. *Disabil Rehabil*. 2025 Jan;47(2):302-313. doi: 10.1080/09638288.2024.2338197. Epub 2024 Apr 14
9. P Petrikis, S Tigas, AT Tzallas, G Ntritsos, C Sioka, G Georgiou, A Karampas, P Skapinakis, C Mantas, T Hyphantis. Effects of antipsychotic medications in glucose and lipid metabolism at the fasted state in drug-naïve first episode patients with psychosis after six months and three years of treatment. *Psychiatriki* (2024). doi:<https://doi.org/10.22365/jpsych.2024.008>
10. Mahboube Ganji-Arjenaki, Zoha Kamali, Evangelos Evangelou, Helen R Warren, He Gao, **Georgios Ntritsos**, Niki Dimou, et al. Prioritization of Kidney Cell Types Highlights Myofibroblast Cells in Regulating Human Blood Pressure. *Kidney International Reports*. 13 Mar 2024. ISSN 2468-0249. <https://doi.org/10.1016/j.ekir.2024.03.001>.
11. Sofologi M, Papantoniou G, Avgita T, Dougali A, Foti T, Geitona AR, Lyraki A, Tzalla A, Staikopoulou M, Zaragas H, **Ntritsos G**, Varsamis P, Staikopoulos K, Kougioumtzis G, Papantoniou A, Moraitou D. The Gifted Rating Scales - School Form in Greek elementary and middle school learners: a closer insight into their psychometric characteristics. *Front Psychol*. 2023 Oct 30;14:1198119. doi: 10.3389/fpsyg.2023.1198119.

12. Filis P, Varvarousis D, **Ntritsos G**, Dimopoulos D, Filis N, Giannakeas N, Korompilias A, Ploumis A. Rotationplasty outcomes assessed by gait analysis following resection of lower extremity bone neoplasms. *Bone Jt Open*. 2023;4(11):817-824. doi:10.1302/2633-1462.411. BJO-2023-0101.R1
13. Davri A, Birbas E, Kanavos T, **Ntritsos G**, Giannakeas N, Tzallas AT, Batistatou A. Deep Learning for Lung Cancer Diagnosis, Prognosis and Prediction Using Histological and Cytological Images: A Systematic Review. *Cancers*. 2023; 15(15):3981. <https://doi.org/10.3390/cancers15153981>
14. I. G. Violaris, T Lampros, K Kalafatakis, **G Ntritsos**, K Kostikas, N Giannakeas, M Tsipouras, E Glavas, D Tsalikakis, A Tzallas. Modelling the COVID-19 pandemic: Focusing on the case of Greece. *Epidemics*. Volume 44, 2023, 100706, ISSN 1755-4365, <https://doi.org/10.1016/j.epidem.2023.100706>.
15. O Tsonis, F Gkrozou, N Iram, **G Ntritsos**, E Dimitriou, A Tzallas, A Daniilidis, A Papoudou-Bai, V Siafaka, T Vrekoussis, I Navrozoglou, M Paschopoulos. 20 Years of Experience in Office Hysteroscopy: The Largest Retrospective Study in Greece to Date. *Clin. Exp. Obstet. Gynecol*. 2023, 50(6), 133. <https://doi.org/10.31083/j.ceog5006133>
16. Meletis G, Tychala A, **Ntritsos G**, Verrou E, Savvidou F, Dermitzakis I, Chatzidimitriou A, Gkeka I, Fyntanidou B, Gkarmiri S, et al. Variant-Related Differences in Laboratory Biomarkers among Patients Affected with Alpha, Delta and Omicron: A Retrospective Whole Viral Genome Sequencing and Hospital-Setting Cohort Study. *Biomedicines*. 2023; 11(4):1143. <https://doi.org/10.3390/biomedicines11041143>
17. Filis, P., Varvarousis, D.N., **Ntritsos, G.** D Dimopoulos, N Filis, N Giannakeas, A Ploumis. Allograft Versus Prosthetic Reconstruction Outcomes Evaluated by Gait Analysis for Lower Extremity Bone Neoplasms Following Surgical Resection: a Systematic Review and Meta-analysis. *SN Compr. Clin. Med*. 5, 79 (2023). <https://doi.org/10.1007/s42399-023-01399-y>
18. Mark K Bakker, Jos P Kanning, Gad Abraham, Amy E Martinsen, Bendik S Winsvold, John-Anker Zwart,..., International Consortium for Blood Pressure (ICBP:Evangelos Evangelou, Helen R Warren, He Gao, **Georgios Ntritsos**, Niki Dimou, et. al). Genetic Risk Score for Intracranial Aneurysms: Prediction of Subarachnoid Hemorrhage and Role in Clinical Heterogeneity. *Stroke* 19 Jan 2023, <https://doi.org/10.1161/STROKEAHA.122.040715>
19. C. Martzivanou, D. Varvarousis, D. Dimopoulos, **G. Ntritsos**, N. Giannakeas, G.I. Vasileiadis, A. Kyritsis, A. Ploumis. The Effect of Chronic Ankle Instability (CAI) on Athletes' Gait and Muscle Activity (EMG): A Systematic Review and Meta-Analysis. *International Journal of Sports Science, Scientific & Academic Publishing*, 2022. DOI: 10.5923/j.sports.20221203.03
20. M Sofologi, G Papantoniou, T Avgita, E Lyraki, C Thomaidou, H Zaragas, **G Ntritsos**, P Varsamis , K Staikopoulos, G Kougioumtzis, A Papantoniou, D Moraitou. The Gifted Rating Scales-Preschool/Kindergarten Form (GRS-P): A Preliminary Examination of Their Psychometric Properties in Two Greek Samples. *Diagnostics* 2022, 12, 2809. <https://doi.org/10.3390/diagnostics12112809>
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23. E Karagiannopoulou, A Desatnik, C Rentzios, **G Ntritsos**. The exploration of a 'model' for understanding the contribution of emotion regulation to students learning. The role of academic emotions and sense of coherence. *Curr Psychol* (2022). <https://doi.org/10.1007/s12144-022-03722-7>
24. G Mpourazanis, W Konschake, R Vogiatzis, P Papalexis, VE Georgakopoulou, **G Ntritsos**, P Sklapani, N Trakas. The Role and Effectiveness of Photodynamic Therapy on Patients With Actinic Keratosis: A Systematic Review and Meta-Analysis. June 28, 2022. *Cureus* 14(6): e26390. doi:10.7759/cureus.26390
25. Vasileios Christou, Kyriakos Koritsoglou, **Georgios Ntritsos**, Georgios Tsoumanis, Markos G. Tsipouras, Nikolaos Giannakeas, Evripidis Glavas, Alexandros T. Tzallas. Heterogeneous hybrid extreme learning machine for temperature sensor accuracy improvement. *Expert Systems with Applications*, Volume 203, 2022, 117488, ISSN 0957-4174, doi:10.1016/j.eswa.2022.117488.
26. Davri A., Birbas E., Kanavos, T., **Ntritsos, G.**, Giannakeas, N., Tzallas, A.T., Batistatou A. Deep Learning on Histopathological Images for Colorectal Cancer Diagnosis: A Systematic Review. *Diagnostics* 2022, 12, 837. doi: 10.3390/diagnostics12040837

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28. P. Christodoulides, A. Miltiadous, K. D. Tzimourta, D. Peschos, G. **Ntritsos**, V. Zakopoulou, N. Giannakeas, L. G. Astrakas, M. G. Tsipouras, K. I. Tsamis, E. Glavas, A. T. Tzallas. Classification of EEG signals from young adults with dyslexia combining a Brain Computer Interface device and an Interactive Linguistic Software Tool. *Biomedical Signal Processing and Control*, Volume 76, 2022, 103646, ISSN 1746-8094, <https://doi.org/10.1016/j.bspc.2022.103646>
29. Konstantinidis A, Kyriakopoulos C, **Ntritsos G**, Giannakeas N, Gourgoulialis KI, Kostikas K, Gogali A. The Role of Digital Tools in the Timely Diagnosis and Prevention of Acute Exacerbations of COPD: A Comprehensive Review of the Literature. *Diagnostics (Basel)*. 2022 Jan 21;12(2):269. doi: 10.3390/diagnostics12020269.
30. S. Tsabouri, G. **Ntritsos**, F. Koskeridis, E. Evangelou, P. Olsson, K. Kostikas. Omalizumab for the Treatment of Allergic Rhinitis: A Systematic Review and Meta-Analysis. *Rhinology*. 2021 Oct 29. doi: 10.4193/Rhin21.159.
31. G. **Ntritsos** and E. Evangelou, "Prediction of melanoma incidence based on combination of genetic variants," 2021 6th South-East Europe Design Automation, Computer Engineering, Computer Networks and Social Media Conference (SEEDA-CECNSM), 2021, pp. 1-4, doi: 10.1109/SEEDA-CECNSM53056.2021.9566247
32. C. Kyriakopoulos, G. **Ntritsos**, A. Gogali, H. Milionis, E. Evangelou, K. Kostikas. Tocilizumab administration for the treatment of hospitalized patients with COVID-19: A systematic review and meta-analysis. *Respirology*. 2021 Nov;26(11):1027-1040. doi: 10.1111/resp.14152
33. E. Bika, D. Moraitou, E. Masoura, G. Kolios, G. Papantoniou, M. Sofologi, V. Papaliagkas and G. **Ntritsos**. The Association between the Binding Processes of Working Memory and Vascular Risk Profile in Adults. *Brain Sci.* 2021, 11, 1140. doi:10.3390/brainsci11091140
34. I. G. Tsoulos, N. Anastasopoulos, G. **Ntritsos**, A. Tzallas. Train RBF networks with a hybrid genetic algorithm. *Evolutionary Intelligence* (2021). doi: 10.1007/s12065-021-00654-2
35. M. Tsatali, D. Moraitou, G. Papantoniou, E. Foutsitzi, E. Bonti, G. Kougioumtzis, G. **Ntritsos**, M. Sofologi, M. Tsolaki. Measuring Impulsivity in Greek Adults: Psychometric Properties of the Barratt Impulsiveness Scale (BIS-11) and Impulsive Behavior Scale (Short Version of UPPS-P). *Brain Sci.* 2021, 11, 1007. doi:10.3390/brainsci11081007
36. V. Zakopoulou, K.D. Tzimourta, G. **Ntritsos**, A.T. Tzallas, M.G. Tsipouras, L.G. Astrakas, P. Christodoulides I. Paliokas, V. Zakopoulos, N. Giannakeas. Towards Correct and Safe Diagnosis of Specific Learning Disorder in Preschool Age. The perspective of Early Multi-collector Diagnostic Approaches. A Pilot Study. *Acta Scientific Neurology*. May 17, 2021; Volume 4 Issue 6: 53-69. doi: 10.31080/ASNE.2021.04.0365
37. M. P. Yavropoulou, A. Kolynou, P. Makras, M. Pikilidou, S. Nanoudis, L. Skoura, O. Tsachouridou, G. **Ntritsos**, A. Tzallas, D. G. Tsalikakis, O. Tsave, S. Metallidis, D. Chatzidimitriou. Circulating microRNAs related to bone metabolism in HIV induced bone loss. *Biomedicines* 2021, 9(4), 443; doi: 10.3390/biomedicines9040443
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39. MP Yavropoulou, V Vaio, P Makras, P Georgianos, A Batas, D Tsalikakis, A Tzallas, G **Ntritsos**, S Roumeliotis, T Eleftheriadis, V Liakopoulos. Expression of circulating microRNAs linked to bone metabolism in chronic kidney disease-mineral and bone disorder. *Biomedicines* 2020 Dec 12;8(12):601. doi: 10.3390/biomedicines8120601
40. G. Georgiopoulos, G. **Ntritsos**, K. Stamatiopoulos, C. Tsioufis, A. Aimo, S. Masi, E. Evangelou. The relationship between blood pressure and risk of atrial fibrillation: a Mendelian Randomisation study. *European Journal of Preventive Cardiology* 2021 Feb 9:zwab005. doi: 10.1093/eurjpc/zwab005

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42. Aimo A, Kollia E, **Ntritsos** G, Barison A, Masci PG, Figliozzi S, Klettas D, Stamatelopoulos K, Delialis D, Emdin M, Georgiopoulos G. Echocardiography versus computed tomography and cardiac magnetic resonance for the detection of left heart thrombosis: a systematic review and meta-analysis. *Clinical Research in Cardiology* 2020 Sep 13. doi: 10.1007/s00392-020-01741-7
43. Christou MA, **Ntritsos** G, Markozannes G, Koskeridis F, Nikas SN, Karasik D, Kiel DP, Evangelou E, Ntzani EE . A genome-wide scan for pleiotropy between bone mineral density and nonbone phenotypes. *Bone Res.* 2020 Jul 1;8:26. doi: 10.1038/s41413-020-0101-8. eCollection 2020.
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46. Mitra A, MacIntyre DA, **Ntritsos** G, Smith A, Tsilidis KK, Marchesi JR, Bennett PR, Moscicki AB, Kyrgiou M . The vaginal microbiota associates with the regression of untreated cervical intraepithelial neoplasia 2 lesions. *Nature Communications* 2020 Apr 24;11(1):1999. doi: 10.1038/s41467-020-15856-y.
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51. E. Evangelou #, H. Warren #, D. Mosen-Ansorena#, B. Mifsud#, R. Pazoki#, H. Gao#, G. **Ntritsos**#, N. Dimou#,..., I. Tzoulaki#, M. Barnes#, L. V. Wain#, P. Elliott#, M. Caulfield#, . Genetic analysis of over one million people identifies 535 novel loci for blood pressure. *Nature Genetics.* 2018 Sep 17. doi: 10.1038/s41588-018-0205-x. #Contributed equally
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CAREER/CONTRIBUTIONS

Dr. Georgios Ntritsos is an Assistant Professor of Statistical Methods and Applications at the Department of Economics, University of Ioannina, Greece. He holds a BSc in Informatics and an MSc in Applied Statistics/Biostatistics from the Athens University of Economics and Business, and a PhD in Genetic Epidemiology from the University of Ioannina Medical School.

He has participated as a biostatistician/researcher in 16 competitively funded research projects, eight of which were international, funded by the European Commission, European Union, Greek national funds, the European Food Safety Authority (EFSA), and Doctor Evidence LLC. His primary contribution involves the design and supervision of statistical methodologies, data analysis, and the synthesis and interpretation of epidemiological evidence.

Dr. Ntritsos has authored or co-authored more than 55 peer-reviewed publications in high-impact international journals, including *Nature Genetics*, *Nature Human Behaviour*, and *PLoS Genetics*, with over 3,600 citations according to Google Scholar (<https://scholar.google.com/citations?user=HmpVSIYAAAAJ&hl=en>). He was among the leading authors of the first large-scale genetic epidemiology study on health outcomes exceeding one million participants, published in *Nature Genetics* (IF = 29), which has been recognized as a landmark in the field due to its unprecedented sample size.

His research interests include statistical data analysis and big data applications, genetic epidemiology, causal inference, machine learning in biomedical research, and meta-analysis. In 2017, he received a PhD scholarship from the Hellenic Foundation for Research and Innovation (H.F.R.I.), and in 2019, a Postdoctoral Research Fellowship from the State Scholarships Foundation (I.K.Y.).

Over the past five years, Dr. Ntritsos has collaborated with OpenDNA Ltd (Israel) as a Scientific Collaborator, focusing on the use of artificial intelligence and machine learning for analyzing genomic and clinical data, aiming to develop predictive models for complex polygenic diseases.

Since 2019, he has independently taught undergraduate courses in Statistics and Applied Statistics at the Universities of Ioannina and Western Macedonia, and currently teaches in several postgraduate programs, including the MSc in Epidemiology (Hellenic Open University), the MSc in Health Statistics & Data Analytics (Aristotle University of Thessaloniki), and the MSc in Economics & Data Science (University of Ioannina).

He has also contributed to teaching Biostatistics and Epidemiology courses at the Schools of Medicine, Informatics and Telecommunications, and Nursing at the University of Ioannina.
