

Curriculum Vitae

1. PERSONAL INFORMATION

Name	Georgia Koutouzidou
Address	Terma Kontopoulou, 53100 Florina
Telephone number	0030 2385054655
e-mail	gkoutouzidou@uowm.gr koutouzidou@gmail.com
Position	Assistant Professor in Agricultural Economics, Department of Agriculture, School of Agricultural Sciences, University of Western Macedonia

2. ACADEMIC QUALIFICATIONS

- **Bachelor**, Faculty of Agriculture, Department of Agricultural Economics, Aristotle University of Thessaloniki (AUTH), Greece.
- **Master**, Faculty of Agriculture, Department of Agricultural Economics, Aristotle University of Thessaloniki (AUTH), Greece.
- **PhD**, Department of Applied Informatics, University of Macedonia (UOM), Greece.

3. LANGUAGES

Mother Tongue:	Greek
Other Languages:	English, German

4. SOCIETY MEMBERS

- Geotechnical Chamber of Greece (GEOTEE)
- Hellenic Association for Information and Communication Technologies in Agriculture (HAICTA)
- Hellenic Association of Agricultural Economists (ETAGRO)

5. ACADEMIC EXPERIENCE

- 5.1. **2023- today**: Assistant Professor in Agricultural Economics, Department of Agriculture, School of Agricultural Sciences, University of Western Macedonia, in Organization and Management of agricultural and livestock farms and enterprises.
- 5.2. **2022-2023**: Courses in the Department of Agriculture of the University of Western Macedonia. Program "Acquisition of Academic Experience for Young Scientists with PhDs 2022 - 2023 at the University of Western Macedonia".

- 5.3. **2019-2020:** Course "Agricultural Accounting" as an Academic Scholar at the Department of Agriculture, International University of Greece.
- 5.4. **2018-2019:** Course "Mathematics for Economists" in the Technological Educational Institute of Western Macedonia.
- 5.5. **2005 - 2006:** Course "Trading Techniques", IEK Thermi (from 3/10/2005 to 14/2/2006).

6. PROFESSIONAL EXPERIENCE

- 6.1. **2006 – 2007:** Agriculturalist at the Hellenic Agricultural Insurance Organization (ELGA) and the Organization for Payments and Control of Community Guidance and Guarantees (OPEKEPE).
- 6.2. **July 2010:** Agronomist-agricultural economist in the General Census of Agriculture and Livestock, conducted by the Hellenic Statistical Service.
- 6.3. **2011:** Head of Department of the Hellenic Statistical Service in the 2011 Population - Housing Census.
- 6.4. **2011:** Researcher of the Hellenic Statistical Service as an external expertise.
- 6.5. **2011 – 2013:** Executive member of the agro-economic research company GEORGOIKONOMIKI O.E. (AGRECON).
- 6.6. **2014 – 2015:** Agriculturalist at the Hellenic Agricultural Insurance Organization (ELGA).
- 6.7. **2016:** Employee of the agrochemical company Syngenta Hellas A.E.
- 6.8. **2017 - 2023:** Self-employed agronomist.

7. RESEARCH PROJECTS

- 7.1. **2/1/2012-28/2/2013:** BIOBRAND - Development of a Common Branding Scheme for the Promotion of Organic Local Products of the Cross-Border Region (<https://www.keep.eu/project/4638/development-of-a-common-branding-scheme-for-the-promotion-of-organic-local-products-of-the-cross-border-region>)
- 7.2. **1/5/2017-31/11/2018:** Food Track - A transparent and traceable food supply chain for the benefit of workers, enterprises and consumers: the role of a multi-sectoral approach of industrial relations and corporate social responsibility.
- 7.3. **17/7/2019 –31/3/2020:** COMBINE2PROTECT – Common plans for biodiversity conservation and sustainable targets for the development of a bilateral network of protected areas. (<http://www.ipa-cbc-programme.eu/approved-project/46/?fbclid=IwARoFoPZlCPjUimySB4sR8dFiSZOHPqjbl7raJ-KOZBV8BIXf0hioHHYVSk>)
- 7.4. **15/1/2020 – 30/12/2020:** PAPESHE - Protection of Autochthonous populations of Pelagonia Sheep breed in the cross – border area. (<http://papeshe.vet.auth.gr/>)
- 7.5. **6/3/2019 – 28/2/2021:** RawCheese - Production of cheese with superior characteristics from fresh cow's milk.

- 7.6. **11/1/2021 – 30/11/2022:** VALOR - Valorization of Ancient Farming Techniques in resilient and sustainable agriculture.
(<https://erasmus-valor.eu/>)
- 7.7. **21/5/2021-30/9/2021:** Creation and configuration of Biodiversity Databases, Geospatial Data and Anthropogenic Pressures.
- 7.8. **18/6/2021 – 24/8/2021:** Study on the development of an eco-label of quality.
- 7.9. **1/6/2021 – 5/8/2022:** AGriDiverCluster - Creation of a cooperative scheme for the utilization of Greek biodiversity and plant genetic resources with an emphasis on aromatic/medicinal plants and traditional varieties for the creation of innovative food products. (<https://agridivercluster.org/>)
- 7.10. **20/12/2022-30/4/2024:** PASTINNOVA - Innovative models for sustainable future of Mediterranean pastoral systems. (<https://pastinnova.eu/>)
- 7.11. **20/6/2024-today:** PASTINNOVA - Innovative models for sustainable future of Mediterranean pastoral systems, PRIMA – Section 1. (<https://pastinnova.eu/>)
- 7.12. **11/12/2024-today:** “Policies and strategies for environmental protection and preservation of pastoral systems and local livestock breeds in the Adriatic Ionian region (ADRION00235 – ECOBREEDS), the action is co-funded by the European Union under the 1st Call for Proposals of the IPA ADRION Programme.

8. PUBLICATIONS

A. Theses

- A1. **Koutouuidou G.** (2009). Investigating application of production functions to a sample of agricultural holdings, Thesis, Master of Science in Agricultural Economy, School of Agriculture, AUTH. [In Greek]
- A2. **Koutouuidou G.** (2021). Calculus of cost in dairy cattle sector and costing of a typical milk processing unit using the Activity Based Costing method, PhD Dissertation, Department of Applied Informatics, University of Macedonia, UOM. [In Greek]

B. Articles in Refereed Scientific Journals

- B1. **Koutouuidou G.** and A. Theodoridis (2012). Empirical investigation of the real input-output relation in agricultural production. *New Medit: A Mediterranean Journal of Economics, Agriculture and Environment*, 11(4), 16-22.
- B2. **Koutouuidou G.**, Ragkos A., Koutsou S and Theodoridis A. (2020). Improving market outcomes: A qualitative assessment of the Greek dairy value chain. *Journal of the Hellenic Veterinary Medical Society*, 71, 1963-1976. <https://doi.org/10.12681/jhvms.22938>
- B3. Theodoridis A., Ragkos A. and **Koutouuidou G.** (2020). Revealing the profile of economically efficient mussel farms: a restricted data envelopment analysis application. *Aquaculture International*, 28, 675–689. <https://doi.org/10.1007/s10499-019-00490-3>

- B4. Stylianaki I., Polizopoulou Z.S., Theodoridis A., **Koutouzidou G.**, Baka R., Papaioannou N.G. (2020). Amyloid-beta plasma and cerebrospinal fluid biomarkers in aged dogs with cognitive dysfunction syndrome. *Journal of Veterinary Internal Medicine*, 34, 1532– 1540. <https://doi.org/10.1111/jvim.15812>.
- B5. Ragkos, A., **Koutouzidou G.** and Theodoridis A. (2021). Impact of feeding pattern on the structure and the economic performance of dairy cow sector. *Dairy*, 2, 122-134. <https://doi.org/10.3390/dairy2010012>
- B6. Sokratous S., Theodoridis A., **Koutouzidou G.**, Ragkos A. (2022). Small ruminant pastoral systems in Cyprus: characteristics and challenges. *Options Méditerranéennes*.
- B7. **Koutouzidou G.**, Ragkos A. and Melfou K. (2022). Evolution of the structure and the economic management of dairy cow sector. *Sustainability* 2022, 14(18), 11211. <https://doi.org/10.3390/su141811211>
- B8. Tampaki M., **Koutouzidou G.**, Ragkos A., Melfou K., Giantsis I.A. (2022). Eco-value and public perceptions for indigenous farm animal breeds and local plant varieties products, focusing on Balkans. *Sustainability* 2022, 14(18), 11211. <https://doi.org/10.3390/su141811211>
- B9. Kanoulas V., Papadopoulos G.A., Tassis P., **Koutouzidou G.**, Arsenos A. and Fortomaris P. (2022). Dietary supplementation of Attapulgit improves growth performance in pigs from weaning to slaughter. *Veterinary Sciences* 2022, 9(10), 557. <https://doi.org/10.3390/vetsci9100557>
- B10. **Koutouzidou G.**, A. Theodoridis and A. Ragkos (2022). Dairy cattle entrepreneurship: Critical factors for efficient administration and management. *Land* 2022, 11(10), 1736. <https://doi.org/10.3390/land11101736>
- B11. Theodoridis A., Vouraki S., Morin E., **Koutouzidou G.** and Arsenos G. (2022). Efficiency analysis and identification of the best practices and innovations in dairy sheep farming. *Sustainability* 2022, 14(21), 13949. <https://doi.org/10.3390/su142113949>
- B12. Tsitsos, A., Economou, V., Chouliara, E., Koutouzidou G., Arsenos, G., Ambrosiadis, I. (2023). Effect of Chitosan and Alginate-Based Edible Membranes with Oregano Essential Oil and Olive Oil in the Microbiological, Physicochemical and Organoleptic Characteristics of Mutton. *Microorganisms* 2023, 11(2), 507. <https://doi.org/10.3390/microorganisms11020507>
- B13. Louta, M., Karagiannis, P., Papanikolopoulou, V., Vouraki S., Tsipis E., Priskas S., Koutouzidou G., Theodoridis A., Dimitriou, S., Arsenos, G. (2023). FarmDain, a Decision Support System for Dairy Sheep and Goat Production. *Animals*, 2023, 13(9), 1495. <https://doi.org/10.3390/ani13091495>
- B14. Tampaki, M., Koutouzidou, G., Melfou, K., Ragkos, A., Giantsis, I.A. (2024). The contrasting mosaic of consumers' knowledge on local plant genetic resources sustainability vis a vis the unawareness for indigenous farm animal breeds. *AIMS Agriculture and Food*, 2024, 9(2), pp. 645–665. <https://doi.org/10.3934/agrfood.2024035>

C. Articles in International Conference Proceedings (refereed)

- C1. **Koutouuidou G.**, A. Vazakidis, C. Batzios and A. Theodoridis (2015). *A Review of ABC Methodology for Agricultural Sector*, Proceedings of the 7th International Conference on Information and Communication Technologies in Agriculture, Food and Environment (HAICTA 2015), 17-20 September 2015, Kavala, Greece, CEUR Workshop Proceedings, pp. 20-25.
- C2. Ragkos A., A. Theodoridis, A. Batzios, **G. Koutouuidou**, V. Samathrakakis, C. Batzios and A. Vazakidis (2017). *Multifunctional agriculture and ICT: Incompatibility or a recipe for territorial development?* Proceedings of the 8th International Conference on Information and Communication Technologies in Agriculture, Food and Environment (HAICTA 2017), 21-24 September 2017, Chania (Crete Island), Greece, CEUR Workshop Proceedings, pp. 371-376.
- C3. Ragkos A., **Koutouuidou G.**, Christodoulou C. and Batzios A. (2017). *Which Orientation for Strategies and Policies for Local Animal Breeds? The Role of ICT and Novel Technologies*. Proceedings of the 8th International Conference on Information and Communication Technologies in Agriculture, Food and Environment (HAICTA 2017), 21-24 September 2017, Chania (Crete Island), Greece, CEUR Workshop Proceedings, pp. 749-758.
- C4. **Koutouuidou G.**, Ragkos A., Koutsou S., Vazakidis A. and Theodoridis A. (2017). *Towards an integrated policy framework to improve market outcomes in dairy supply chains*, Proceedings of the eRA-12 Conference, 24-26 October 2017, Piraeus University of Applied Sciences, Athens, p. 8.5.1-8.5.8.
- C5. Ragkos, A. Theodoridis, and **G. Koutouuidou** (2019). *Land-based or landless dairy farms? Preliminary insights from Greece*, Proc. SPIE 11174, 7th International Conference on Remote Sensing and Geoinformation of the Environment (RSCy2019), 111741H (27 June 2019).
- C6. **Koutouuidou G.**, A. Ragkos, I. Ganopoulos, E. Maloupa and K. Grigoriadou (2022). *AgriDiverCluster: An innovative cluster for the utilization of Greek biodiversity and plant genetic resources*. 10th International Conference on Information and Communication Technologies in Agriculture, Food & Environment, 22-25 September 2022, Crowne Plaza Athens City Centre, Athens, Greece, CEUR Workshop Proceedings, PP. 440-445.
- C7. Melfou, K., Koutouuidou, G., Kalfas, D., Loudovaris, S., Giantsis, I.A. (2024). *Recreational Uses of the Protected Natural Ecosystem of Grammos in the Region of Western Macedonia*. Springer Proceedings in Business and Economics, 2024, pp. 853–866. http://dx.doi.org/10.1007/978-3-031-49105-4_48
- C8. Batzios, A., Samathrakakis, V., Theodoridis, A., Koutouuidou, G., Kakouris, A. (2024). *Identifying Veterinary Students' Attitudes on Entrepreneurial Intentions: A Two-Step Cluster Analysis*. *Proceedings*, 2024, ETAGRO 2023, 94(1), 21; <https://doi.org/10.3390/proceedings2024094021>
- C9. Koutouuidou, G., Samathrakakis, V., Batzios, A., Theodoridis, A. (2024). *Veterinary Students' Perceptions of Entrepreneurship Education*. *Proceedings*, 2024, ETAGRO 2023, 94(1), 40; <https://doi.org/10.3390/proceedings2024094040>
- C10. Tampaki, M., Koutouuidou, G., Melfou, K., Ragkos, A., Giantsis, I.A. (2024). *Consumers' perceptions for endogenous animal and plant genetic resources*. 10th International Conference on Information and Communication Technologies in Agriculture, Food & Environment, 17-20 October 2024,

Samian Mare Hotel & Spa, Karlovasi, Samos Island, Greece, CEUR Workshop Proceedings, PP. 117-118.

- C11. Koutouzidou, G., Madenoglou, I., Theodoridis, A., Melfou, K. (2024). Contract farming and energy crops in Greece. 10th International Conference on Information and Communication Technologies in Agriculture, Food & Environment, 17-20 October 2024, Samian Mare Hotel & Spa, Karlovasi, Samos Island, Greece, CEUR Workshop Proceedings, PP. 134-135.

D. Articles in Collected Volumes (with the referee system)

- D1. Ragkos A., **G. Koutouzidou**, S. Koutsou and D. Roustemis (2019). *A New Development Paradigm for Local Animal Breeds and the Role of Information and Communication Technologies*. In: Theodoridis A., Ragkos A., Salampasis M. (eds) Innovative Approaches and Applications for Sustainable Rural Development. HAICTA 2017. Springer Earth System Sciences. Springer, Cham. https://doi.org/10.1007/978-3-030-02312-6_1.

E. Announcements in International Conferences (abstracts refereed)

- E1. Manousidis T., A. Ragkos, A. P. Kyriazopoulos, **G. Koutouzidou**, S.D. Koutroubas (2018). *Economic Prospects of Legumes Cultivation and Utilization in Small Ruminant Nutrition in Greece*, Esa 2018 Conference, 27-31 August, Geneva, Switzerland.
- E2. Theodoridis A., A. Tafidou, **G. Koutouzidou**, E. Morin and G. Arsenos (2018). *Best observed practices in efficient farms: How Data Envelopment Analysis (DEA) can serve as an innovation identification tool*, 1st European Symposium on Livestock Farming in Mountainous Areas, 20-22 June 2018, Bozen-Bolzano, Italy.
- E3. Stylianaki, P. Pesini, J. Romero Aiego, **G. Koutouzidou**, Z. Polizopoulou and N. Papaioannou (2019). *Fluid Biomarkers and their Validation via Pathological Alterations in Aged Dogs with or without Cognitive Status of the Canine Counterpart of AD*, Ανακοίνωση στο Joint congress of Veterinary Pathology and Veterinary Clinical Pathology, Book of abstracts p. 71.
- E4. Stylianaki I. Pesini P. Romero Adiego J., **Koutouzidou G.**, Polizopoulou Z., Papaioannou N. (2020). *Fluid Biomarkers and Their Validation Via Pathological Alterations in Aged Dogs With or Without Cognitive Status of the Canine Counterpart of Alzheimer's Disease*. ECVP, ESVP, ECVCP and ESVCP Proceedings 2019, Journal of Comparative Pathology 174, p.147
- E5. **Koutouzidou G.**, Theodoridis A., Kiossis E., Panousis N., Arsenos G. (2020). *Optimal management of dairy cattle farms in Greece: an economic efficiency analysis*, British Society of Animal Science Annual Conference 2020 (BSAS 2020), 9-11 April 2019, Edinburgh, UK. Extended abstract in the Proceedings of the British Society of Animal Science, Annual Conference 2020, p. 134.
- E6. Siachos N., Kiossis E., Kalaitzakis E., Kazana P., Themistokleous K., Souglis E., **Koutouzidou G.**, Fotiadou V, Arsenos G., Panousis N. (2020). *Assessment of Performance, Health and Welfare Indicators of Dairy Cows in Relation to their Feeding Management in a Greek Dairy Farm*, Proceedings of the 9th International Conference on Information and Communication Technologies

in Agriculture, Food and Environment, Thessaloniki, Greece, September 24-27, 2020, Book of Abstracts pp 510-511.

- E7. Themistokleous K., Panousis N., Arsenos G., Zdragas A., Souglis E., Siachos N., **Koutouuidou G.**, Kallitsis T., Kioussis E. (2020). *Investigation of Subclinical Mastitis and the Role of Non-aureus Staphylococci in a Dairy Farm with Chronically Elevated Bulk Tank Milk Somatic Cell Count*, Proceedings of the 9th International Conference on Information and Communication Technologies in Agriculture, Food and Environment, Thessaloniki, Greece, September 24-27, 2020, Book of Abstracts pp 512-513.
- E8. Vontzalidou A., Dina E., Grigoriadou K., Bagatzounis P., Alexandri S., **Koutouuidou G.**, Giannenas I. and Aligiannis N. (2022). Use of aromatic medicinal plants by-products for the development of beverages with beneficial properties. 10th International Conference on Information and Communication Technologies in Agriculture, Food & Environment, 22-25 September 2022, Crowne Plaza Athens City Centre, Athens, Greece, CEUR Workshop Proceedings, pp. 446-447.
- E9. Ragkos A., Skordos D., Delis G., **Koutouuidou G.** and Theodoridis A. (2022). *Optimizing mussel production systems: The role of technological tools against unpredictable external conditions*. Δεκτό προς δημοσίευση στα Proceedings of the 10th International Conference on Information and Communication Technologies in Agriculture, Food and Environment, Thessaloniki, Greece, September 24-27, 2022, CEUR Workshop Proceedings, pp. 518-519.
- E10. Koutouuidou, G., Vakouftsi, M., Georgiadou, E., Melfou, K. (2024). Economic performance of apple tree farming in Greece. Proceedings of the 188th EAAE Seminar, 12-13 September 2024, CIHEAM MAI.Chania, Crete, Greece, Book of Abstracts pp 79.

F. Technical Reports

- F1. Ragkos A., Theodoridis A., **Koutouuidou G.** and Koutsou S. (2018). Unfair trading practices and market outcomes in the Greek dairy sector and the role of hired labor in its development, In: Migliorini M. (Editor) "FOODTRACK- A transparent and traceable food supply chain for the benefit of workers, enterprises and consumers: the role of a multi-sectoral approach of industrial relations and corporate social responsibility". Published by FILCAMS CGIL Piemonte, Rome, FoodTrack VS/2016/0409, pp. 13-66.

9. OTHER SCIENTIFIC ACTIVITIES

Member of the Organizing Committee in Conferences

- Member of the Organizing Committee of the 7th International Conference on Information and Communication Technologies in Agriculture, Food and Environment (HAICTA 2015), Kavala, 17-20 September 2015. <https://en.haicta.gr/haicta-2015.html>

Member of the Scientific Committee in Conferences

- Member of Scientific Committee of the 10th International Conference on Information and Communication Technologies in Agriculture, Food and Environment (HAICTA 2022), Athens, 22-25 September 2022. <https://2022.haicta.gr/scientific-committee.html>
- Member of Scientific Committee of the 11th International Conference on Information and Communication Technologies in Agriculture, Food and Environment (HAICTA 2024), Karlovasi, Samos Island, 17-20 October 2024. <https://2024.haicta.gr/scientific-committee.html>