Achilleas Vassilopoulos

Assistant Professor, Department of Agricultural Economics & Development, CURRENT Position

Agricultural University of Athens Tel.: (+30) 210 529 4720

Iera Odos 75, e-mail: avas@aua.gr

118 55, Athens, Greece Website: https://avassilopoulos.quarto.pub

Birth 29/04/1984, Athens, Greece

RESEARCH Behavioral Economics, Consumer Behavior (Microeconomics), Non-Market Valuation (Ex-INTERESTS perimental Markets, Choice Experiments, Contingent Valuation), Econometrics.

EDUCATION Agricultural University of Athens, Athens, Greece

> PhD 2011 - 2015

• Title of thesis: "Non-neoclassical preferences and valuation measures: Theoretical framework and empirical evidence from contingent valuation and experimental markets".

• Advisors: Panagiotis Lazaridis, Andreas Drichoutis and Stathis Klonaris

University of Arkansas, Dale Bumpers College, Arkansas, USA

Fall Semester 2009 Visiting Scholar

- Courses taken: Microeconomics III (Walton College of Business, PhD level), Econometrics I (Walton College of Business, Masters level), Marketing Theory (Masters level)
- Research: Health issues concerning the Food Stamps Program (with Prof. R. M. Nayga)

Agricultural University of Athens, Athens, Greece

M.B.A in Agribusiness Management

2008 - 2010

• Title of thesis: "The Concept of Quality in Food Demand Analysis: A Microeconometric Approach".

Agricultural University of Athens, Athens, Greece

Bsc,Msc in Agricultural Economics

2002 - 2008

• Title of thesis: "Determinants of the Demand for Dairy Products in Greece".

Summer Schools/Intensive courses:

• University of Padova, Conegliano, Italy

2010

"Summer School on the Experimental Design for Stated Choice and advanced modeling of choice data"

• University of Oxford (Nuffield College), Oxford, U.K.

2010

"Summer School in Experimental Economics"

PUBLICATIONS & WORKING PAPERS

When wine walked into grocery stores: Examining the (un)intended economic consequences of wine sale reform in Tennessee (2025). Working Paper (with Sun J., Caputo V., Staples A.)

Risk perception in food safety and the Value of Statistical Mild Food-Induced Adverse Reactions (2025). Working Paper (with Antoniak M., Cerjak M.)

Bets and bites: Higher order risk preferences for money and food (2025). Working Paper (with Kažemekaitytė A., Cerroni S., Drichoutis A., Raffaelli R.)

Probabilistic scenario-based assessment of national food security risks with application to Egypt and Ethiopia (2025). Journal of the Royal Statistical Society Series A: Statistics in Society, Volume 188, Issue 2, pp. 373-409 (with Koundouri P., Papayiannis G, Yannacopoulos A.)

Reference dependence, expectations and anchoring in the Becker-DeGroot-Marschak mechanism (2024). Theory and Decision, Volume 30, pp. 637-683 (with Drichoutis A.C., Nayga R.M.)

Can virtual reality nudge towards green investing? An experiment with small business entrepreneurs (2024). Review of Behavioral Finance, Vol. 16 No. 2, pp. 322-340 (with Papadaki L. and Koundouri, P.)

Sociocultural valuation of human impacts on marine ecosystems: The case of the National Marine Park of Alonissos in Greece (2024). Journal of Environmental Economics and Policy, Volume 13, Issue 4, 468 -488 (with Brodersen M. M., Tyllianakis E., Vassilopoulou V.)

Intertemporal stability of survey-based measures of risk and time preferences (2021). Journal of Economics and Management Strategy, Volume 30, pp. 655-683 (with Drichoutis, A. C.)

Social innovation for developing sustainable solutions: a case of the Greek fisheries sector (2022). Environmental Policy and Governance, Volume 32, issue 6, pp. 504-519 (with Akinsete E., Secco L., Pisani E., Nijnik M., Marini-Govigli V., Koundouri P., Kafetzis A.)

Can social innovation make a change in European and Mediterranean marginalized areas? Social innovation impact assessment in agriculture, fisheries, forestry, and rural development (2021). Sustainability, Volume 13, issue 4, pp. 1823 (with Ravazzoli E., Dalla Torre C., Da Re R., Marini Govigli V., Secco L., Górriz-Mifsud E., ... and Nijnik M.)

Social desirability and the WTP-WTA disparity in common goods (2019). Environment, Development and Sustainability, Volume 22, issue 7, pp. 6425-6444 (with Avgeraki N. and Klonaris S.)

Does the supplemental nutrition assistance program really increase obesity? The importance of accounting for misclassification errors (2018). Journal of Applied Statistics, Volume 45, Issue 12, pages 2269-2278 (with Drichoutis A.C., Nayga R.M. and Lazaridis P.)

Consumer preferences for fair labour certification (2017). European Review of Agricultural Economics, Volume 44, Issue 3, pages 455-474 (with Drichoutis, A.C., Lusk, J.L.

and Nayga, R.M., Jr.)

Determinants of transitions in artificially discrete states Markov chains using microdata (2016). Economics Letters, Volume 146, pages 17-20 (with Klonaris S.)

Inequalities in energy-balance related behaviours and family environmental determinants in European children: Changes and sustainability within the EPHE evaluation study (2016). International Journal for Equity in Health, Volume 15:160 (with Mantziki K., Renders C-M., Gregório J. M., Graça P., De Henauw S., Visscher T., Hanjiev S., Radulian G., Borys J-M., Du Plessis H. and Seidell J.)

Inequities in energy-balance related behaviours and family environmental determinants in European children: baseline results of the prospective EPHE evaluation study (2015). BMC Public Health, Volume 15, page 1203 (with Mantziki, K., Radulian G., Borys J-M., Du Plessis H., Gregório M., Graça P., De Henauw S., Handjiev S., Visscher T. and Seidell J.)

Promoting Health Equity in European Children: Design and Methodology of the Prospective EPHE (Epode for the Promotion of Health Equity) Evaluation Study (2014). BMC Public Health, Volume 14, Issue 1, page 330 (with Mantziki, K., Radulian G., Borys J-M., Du Plessis H., Gregório M., Graça P., De Henauw S., Handjiev S., Visscher T. and Seidell J.)

Welfare effects of food miles labels (2013). Journal of Consumer Affairs, Volume 47, Issue 2, pages 311-327 (with Caputo V., Nayga R.M., Canavari M.)

Modeling quality demand with data from household budget surveys: An application to meat and fish products in Greece (2012). Economic Modelling, Volume 29, Issue 6, Pages 2744-2750 (with Klonaris S., Drichoutis A.C. and Lazaridis P.)

ARTICLES IN BOOKS Monetary and Non-monetary Valuation of Cultural Ecosystem Services in Marine Pro& COLLECTIVE tected Areas (2021). In Koundouri P. (Eds.), The Ocean of Tomorrow, Springer International
VOLUMES Publishing (with Stergiopoulou L. and Koundouri P.)

The Behavioral Perspective in the Climate Change Issue - Experiments for pro- environmental choices (2021). In Mazzoli C. (Eds.), The Behavioral Perspective in the Climate Change Issue, LAP Lambert Academic Publishing (with Papadaki L. and Koundouri P.)

Layout of the Empirical Analysis - Choice Experiment (2021).In Mazzoli C. (Eds.), *The Behavioral Perspective in the Climate Change Issue, LAP Lambert Academic Publishing* (with Papadaki L. and Koundouri P.)

Results of the Experimental Activity - Risk and Time Preferences (2021). In Mazzoli C. (Eds.), The Behavioral Perspective in the Climate Change Issue, LAP Lambert Academic Publishing (with Papadaki L. and Koundouri P.)

Valuation of Marine Ecosystems (2017). In Begum A., Biller B., Whitehead J. (Eds.), Oxford Encyclopedia of Environmental Economics, Oxford University Press (with Koundouri P.)

Conferences

Vassilopoulos A., Cerjak M., Antoniak M., "Risk Perception in Food Safety and the Value of Statistical Mild Food-Induced Adverse Reactions", Accepted for presentation at the *XVIII Congress of the European Association of Agricultural Economists (EAAE*), August 2025,

Bonn, Germany.

Vassilopoulos A., Drichoutis A.C., Nayga R.M., "Reference dependence, expectations and anchoring in the Becker-DeGroot-Marschak mechanism", *XVII Congress of the European Association of Agricultural Economists (EAAE)*, August 2023, Rennes, France.

Tsigkou S., Drichoutis A.C., Vassilopoulos A., Lusk J., "A meta-analysis of induced value auctions", 183^{rd} EAAE seminar: Experimental and Behavioural Economics Research in Agri-Food and the Environment, September 2022, Zagreb, Croatia.

Chair of session "Supporting Sustainable Development Goals Implementation using research", *Protection and Restoration of the Environment XIV*, July 2018, Athens, Greece.

Vassilopoulos A. "Technological Bridges between research and practice: OpenAIRE SDSN-Greece dashboard and Climate Innovation Window platform", *Protection and Restoration of the Environment XIV*, July 2018, Thessaloniki, Greece

Chair of session "Valuing Environmental Costs and Benefits", *EAERE 2017 - 23rd Annual Conference of the European Association of Environmental and Resource Economists*, July 2017, Athens, Greece.

Vassilopoulos A., Avgeraki N.. and Klonaris S., "Resolving the Smog around the WTA-WTP dispartiy: A case study from Greece", *EAERE 2017 - 23*rd *Annual Conference of the European Association of Environmental and Resource Economists*, July 2017, Athens, Greece.

Vassilopoulos A., "Sustainable consumption patterns", *Workshop on "The implementation of sustainable development goals in local government"*, organized by the Development Company OTA, ANATOLIKI SA in cooperation with the Municipality of Thessaloniki, 17 October 2016, Thessaloniki, Greece.

Member of roundtable on the topic "Sustainable development goals and the Greek context" with S. Famellos (Member of Greek parliament), N. Mitarakis (Member of Greek parliament), E. Ioannidis (Mayor of Kozani) and A. Pappas (Vice Mayor of Thessaloniki), *Workshop on "The implementation of sustainable development goals in Local Government"*, organized by the Development Company OTA, ANATOLIKI SA in cooperation with the Municipality of Thessaloniki, 17 October 2016, Thessaloniki, Greece.

Chair of session "Sustainable development in a changing world", *International Workshop on "Analytical tools to evaluate the impact of public policies on Sustainable Development Goals"*, organized by the Fondazione Eni Enrico Mattei, September 2016, Milan, Italy.

Vassilopoulos A., Drichoutis A.C. and Nayga R.M., "Expectations, anchoring, salience and the No-Loss-In-Buying hypothesis in non-market valuation: A test using the BDM mechanism", *1st Athens meeting of Behavioral Economics and Experimental Social Sciences (ABEESS)*, May 2016, Athens, Greece.

Vassilopoulos A., Drichoutis A.C., Nayga R.M. and Lazaridis P., "Does the Food Stamp Program Really Increase Obesity? The Importance of Accounting for Misclassification Errors", 71st International Atlantic Economic Conference, March 2011, Athens, Greece.

Caputo V., Vassilopoulos A., Nayga R.M., Canavari M., "Welfare Effects of Food Miles Labels", 120th EAAE Seminar, September 2010, Chania, Greece.

Vassilopoulos A., Drichoutis A.C., Nayga R.M. and Lazaridis P., "Food Stamps and Obe-

sity: Matching estimators and their sensitivity", *International Meeting of Applied Economics and Finance, June 2010*, Ioannina, Greece.

Vassilopoulos A., Klonaris S., Drichoutis A.C. and Lazaridis P., "Quality demand for meat and fish products: A microeconometric analysis", *International Conference on Applied Business Research*, *September 2009*, Valleta, Malta.

RESEARCH EXPERIENCE

Ongoing & Previous Projects (Since 2009):

H2020 Project: "Multi-agent Agri-food living labs for new supply chain Mediterranean systems. Towards more sustainable and competitive farming addressing consumers' preferences and market changes (acronym: LAB4SUPPLY)".

https://www.lab4supply.eu/

H2020 Project: "Boosting Excellence in Experimental Research for Agri-Food Economics and Management (acronym: AgriFoodBoost)".

https://agrifoodboost.agr.hr/

H2020 Project: "OpenAIRE - CONNECTing scientific results in support of Open Science (acronym: OpenAIRE - CONNECT)".

https://www.openaire.eu/connect

H2020 Project: "Social Innovations in Marginalized Rural Areas (acronym: SIMRA)". http://www.simra-h2020.eu

H2020 Project: "BRIdging the GAp for Innovations in Disaster resilience (acronym: BRIGAID)". http://brigaid.eu

Interreg MED Project: "Actions for Marine Protected Areas (acronym: AMARe)" https://amare.interreg-med.eu/

CLIMATE-KIC Project: "Circular Learning Hub (CL-hub): A learning hub for the engagement and ecosystem transition towards circular thinking"

https://www.athenarc.gr/en/information-management-systems-institute/projects/circular-learning-hub-cl-hub-learning-hub-0

H2020 Project: "Portable photonic miniaturised smart system for on-the-spot food quality sensing (acronym: PhasmaFOOD)".

http://cordis.europa.eu/project/rcn/206194

FP7 Project: "EPODE for the Promotion of Health Equity (acronym: EPHE)". https://ephestory.eu/

Project Funded by the E.U. and by national funds: Innovation and Entrepreneurship Unit (IEU).

http://www.techtransfer.aua.gr/

John S. Latsis Public Benefit Foundation: "Consumers' willingness to pay for agricultural products certified to ensure fair working conditions"

http://www.latsis-foundation.org/

Food and Agriculture Organization of the United Nations: "Smallholders in transition".

LIFE project: "Innovative precision technologies for optimized irrigation and integrated crop management in a water-limited agrosystem, (acronym: HydroSense)" http://www.hydrosense.org

FP7 project: "Partnership, healthy eating and innovative governance as tools to counteract obesity and overweight (acronym: Obesity Governance)"

https://webgate.ec.europa.eu/chafeapdb/health/projects/20081222/summary

FP6 project: "Increasing fruit consumption through a trans-disciplinary approach delivering high quality produce from environmentally friendly, sustainable production methods (acronym: ISAFRUIT)"

https://cordis.europa.eu/project/id/16279

TEACHING EXPERIENCE

Agricultural University of Athens, Athens, Greece

2022 - Today

Assistant Professor, Department of Agricultural Economics & Development

- Behavioral Economics
- Mathematics for Economists
- Special Topics in Quantitative Analysis
- Microeconomics I (Erasmus)

University of Ioannina, Ioannina, Greece

2018 - 2022

Assistant Professor, Department of Economics

- Microeconomics I
- Microeconomics II
- Behavioral Economics
- Public Economics
- Microeconomic Theory (MSc Economic Theory & Policy)
- Consumer Theory (MSc Economic Theory & Policy)
- Topics in Consumer Behavior (Erasmus)
- Public Finance (Erasmus)

MSc in Business Economics with Analytics, Athens University of Economics & Business, Athens, Greece

Data analytics for Applied Microeconomics & Business Strategy

2021 - Today

MBA in Agribusiness Management, Agricultural University of Athens, Athens, Greece Behavioral Marketing 2016 – Today

Agricultural University of Athens, Athens, Greece

2022

 $1st\ Summer\ School\ in\ Behavioral\ Economics,\ Athens,\ Greece$

Role: Main lecturer

University of Ioannina, Ioannina, Greece

2018

4th Summer School in Advanced Economics, Syros, Greece: Econometric Methods to Estimate Causal Effects

Role: Applications in Stata; Main Lecturer: Sascha O. Becker

Agricultural University of Athens, Athens, Greece

2018

Adjunct Assistant Professor (PD 407/1980), Department of Agricultural Economics & Rural Development

Microeconomics II

ATHENA Research and Innovation Information Technologies, Athens, Greece 2018

CLOBAQUA Training Course: Economics of Sustainable Water Management in accordance to the Water Framework Directive (WFD), the Millennium Ecosystems Assessment (MEA) and Sustainable Development Goals of the UN Agenda 2030

Session: Non-market valuation methods: Contingent Valuation, Choice Experiments & Experimental Economics

Agricultural University of Athens, Athens, Greece

2016 - 2018

Department of Agricultural Economics & Rural Development

Strategic Planning in Agribusiness,

EU-funded National Strategic Reference Framework (ESPA) programme "Acquisition of teaching experience for Ph.D holders"

Agricultural University of Athens, Athens, Greece

2016 - 2017

Department of Agricultural Economics & Rural Development

Microeconomics II

EU-funded National Strategic Reference Framework (ESPA) programme "Acquisition of teaching experience for Ph.D holders"

Agricultural University of Athens, Athens, Greece

2010 - 2015

Teaching Assistant

Teaching assistant for undergraduate courses in Quantitative Methods in Economics, Microeconomics, Econometrics.

EDITORIAL &
REVIEWING
SERVICE FOR
SCIENTIFIC
JOURNALS

Editorial Board, European Review of Agricultural Economics, 2025-Today **Associate Editor**, *Q Open*, 2020-2025

Reviewing Service, 2010-Today:

- Theory and Decision
- Journal of Behavioral and Experimental Economics
- American Journal of Agricultural Economics (AJAE)
- European Review of Agricultural Economics (ERAE)
- Economic Modelling
- Applied Economic Perspectives & Policy
- Agricultural Economics
- Journal of Agricultural Economics
- Economics Bulletin
- Food Policy
- Q-Open
- Agribusiness : An International Journal
- Public Health Nutrition
- Agricultural Economics Review
- British Food Journal
- Agricultural and Food Economics
- Journal of Agricultural and Applied Economics

- Review of Agricultural, Food and Environmental Studies
- Journal of Environmental Management
- Ocean and Coastal Management

Honours and Awards

- European Association of Agricultural Economists

 2024

 Best reviewer award of the European Review of Agricultural Economics
- John S. Latsis Public Benefit Foundation

 Research Grant of €12,000 "Consumer's willingness to pay for agricultural products certified to ensure fair working conditions"
- M.B.A in Agribusiness Management, Agricultural University of Athens
 Highest diploma degree among fellow students
- Bsc,Msc in Agricultural Economics, Agricultural University of Athens

 1008

 Highest diploma degree among both entry-year and graduation year fellow students

Language(s)

- Greek (Mother tongue)
- English (Fluent)
 - Certificate of Proficiency in English (University of Cambridge)
 - Certificate of Proficiency in English (University of Michigan)
- Italian (Independent User)
 - Celi 1, livello A2 (Universitá di Perugia)

Software

Stata, R, NLOGIT/Limdep, SPSS, Eviews, Ngene, z-tree, IATEX.