

NIKOLAOS KOKOSIS

nkokosis@uth.gr • www.linkedin.com/in/nikolaos-kokosis/ • Volos, GR • 6982118462

Civil Engineer

CORE COMPETENCIES & ACHIEVEMENTS

- **Communication.** Cross-cultural work experience. Effective communicator across all levels. Experienced in public presentations. Able to interpret complex ideas and communicate them in a simple and concise way to others. Native speaker of Greek. Proficient in English. Limited knowledge of French.
- **Planning & Organizing.** Skillful in organizing and prioritizing tasks to deliver in a timely manner. Worked on several academic and professional projects. Experienced in setting and following time schedules. Able to monitor and adjust priorities on an ongoing basis.
- **Cooperation & Teamwork.** Frequently worked on several projects within a team. Collaborated with people at all levels, both as a leader or a follower. Mentored junior staff.
- **Data Sourcing & Management.** Highly skilled in creating data management plans (setting time frames, gathering and/or creating information, sorting out, reporting). Experienced in handling electronic databases, researching, and analyzing legislation. Worked on social, educational, and experimental projects. Interviewed people, carried out fieldwork to create and manage the data needed.
- **Scientific research.** Experienced in researching. Successfully completed 3 research projects with excellent results. Worked in an industrial environment.
- **Technologies.** Microsoft Office (Word, Excel, PowerPoint), ArcGIS, AutoCAD, SPSS, Origin Pro.

EDUCATION

PhD candidate - Energy Policy-Applied Geography

exp. 2025

University of Thessaly - Department of Planning and Regional Development
Laboratory of Demographic and Social Analysis, Volos, Greece

Dissertation: Development of an Integrated tool for the Assessment of Regional Vulnerability to Energy Poverty in Europe: A Spatial Approach

MSc - Spatial Analysis & Environmental Management

University of Thessaly - School of Engineering, 9.15/10, Volos, Greece, 2019

ECTS:60

Selected Modules: Geospatial technologies, Sustainable management of natural resources, Climate change and natural disasters management, solid and liquid waste management

Thesis: Evaluating the Sustainable Development Performance of EU Cities Through the Development of a Composite Indicator. Grade: 9.6/10

Integrated Master - Civil Engineering

University of Thessaly – School of Civil Engineering, 7.60/10, Volos, Greece, 2017

ECTS:300

Selected Modules: Water Systems Simulation, Waste Management, Environmental Impact Assessment, Hydrology

Thesis: Life Cycle Assessment of Small-Scale and Decentralized Wastewater Treatment Systems. Grade:10/10

PROFESSIONAL EXPERIENCE

Department of Civil Engineering, University of Thessaly, Volos, Greece **Jul 2024 - Present**

Research associate: EU funded research projects' management and implementation.

- NATALIE (Horizon Europe): Accelerating and mainstreaming transformative NATure-bAsed solutions to enhance resilience to climate change for diverse bio-geographical European regions.
- ENHANCE (Horizon Europe): Enabling One Health Coastal Management through advanced AI over Marine Copernicus and citizen science

Department of Planning & Regional Development, University of Thessaly, Volos, Greece **Jan 2022 - Oct 2023**

Research associate: EU funded research projects' management and implementation.

- TENACITY (Erasmus+): Community Engagement for a knowledge-based society
- STROLL (Erasmus+): Walking the City - Streets Online

Teaching assistant: Planning and delivery of several lectures for the MSc module “Applied statistical methods”

PUBLICATIONS

Books

Cardoso-Moreno, M.J., Spanu, P., Ulmeanu, M.E., Doicin, V.C., Vaiginiené, E., Bethanis, J., **Kokosis, N.** (2023). *Academic Civic Commitment Through Public Engagement In The Third Mission*. Egregius ediciones. <https://egregius.es/catalogo/academic-civic-commitment-through-public-engagement-in-the-third/>

Conference Proceedings

Kokosis, N., Bethanis, J. (2023, June 5-9). *Energy Poverty and Vulnerability in Southern European Countries: Evolution, Trends and Challenges*. 10th International Conference ESCC, Heraklion, Greece.

Kokosis, N., Fotopoulou M. (2022, December 1-2). *Spatial Analysis of Poverty in Greece: Using a composite deprivation index*. 12th Panhellenic HellasGIS Conference, Athens, Greece.

Kokosis, N., Bethanis, J. (2022, December 1-2). *Spatial Analysis of Electricity Consumption during the economic crisis: trends and challenges*. 12th Panhellenic HellasGIS Conference, Athens, Greece.

Kokosis, N., Duquenne, M-N. (2022, September 29 - October 2). *Energy poverty in Southern European countries: development an integrated methodological framework for identifying energy vulnerable households*. 6th Panhellenic Conference on Spatial Planning and Regional Development, Volos, Greece

Kokosis, N. (2020, November 18-19). *Mapping the intensity of energy poverty in the countries of the European Union*. 11th Panhellenic HellasGIS Conference, Athens, Greece.

Kokosis, N., Sakellariou, S. and Manetos, P. (2018, November 12-14). *Multi-criteria analysis for spatial planning Landfill in the Prefecture of Chania using GIS*. 10th Panhellenic HellasGIS Conference, Athens, Greece.