



Vasiliki Maria Perra

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WORK EXPERIENCE

01/07/2018 – CURRENT Athens, Greece
RESEARCH ASSOCIATE CENTER FOR RESEARCH AND TECHNOLOGY HELLAS

Participation in national and European research projects:

1. **FLORES** - Forward Looking at the Offshore Renewables (Erasmus+) [2023 - 2024]
2. **NEEDS** - Dynamic Techno-Economical Scenario Simulation Model for Sustainable Waterborne Activities and Transport (Horizon Europe) [2022 - 2023]
3. Study on **Reforming the Greek Coastal Shipping System** (State planning contract, Greek Ministry of Shipping and Maritime Affairs) [2021-2022]
4. **EV Chargers Allocation Plan** for the Municipality of Delphi (Green Fund) [2021]
5. **Agrologistics** - Proposal for a Sectoral Study on the potential of Agrologistics in Greece (SNF) [2020 - 2021]
6. **NAUS** - Exploitation of Maritime Information for the Interoperability of Cruise Supply Chains and Services (Interreg V-A "Greece-Cyprus 2014-2020") [2019-2021]
7. **MATES** - Maritime Alliance for fostering the European Blue Economy through a Marine Technology Skilling Strategy (Erasmus+) [2018-2022]
8. **infra4Dfuture** - Infrastructure for the Future (Horizon 2020) [2018 - 2020]
9. **ΚΡΗΠΙΣ ΙΙ ΟΔΥΣΣΕΑΣ** - Intelligent και Automated systems for enabling the design, simulation and development of integrated processes and products (ERDF) [2017 - 2022]

Department Sector C "Non-land Transport, Environmental and Economic Issues" - Hellenic Institute of Transport

31/10/2021 – CURRENT
RESEARCH ASSOCIATE LABORATORY OF QUANTITATIVE ANALYSIS IN SHIPPING, UNIVERSITY OF PIRAEUS RESEARCH CENTER

Participation in national and European research projects:

1. **BLUEAIR** - Blue Growth Smart Adriatic Ionian S3 (Interreg ADRION) [2021-2023]

30/09/2015 – 29/11/2015
UNIVERSITY RESEARCH ASSISTANT ARISTOTLE UNIVERSITY OF THESSALONIKI

Participation in educational and academic activities

Department School of Civil Engineering

31/01/2015 – 29/06/2015
UNIVERSITY RESEARCH ASSISTANT ARISTOTLE UNIVERSITY OF THESSALONIKI

Participation in educational and academic activities

Department School of Civil Engineering

31/05/2012 – 30/07/2012
TRAINEE UNIVERSITY OF THESSALY - DEPARTMENT OF URBAN AND REGIONAL PLANNING AND DEVELOPMENT

Participation in research and consulting activities related to tourism planning, research and policy.

Department Research Unit of Tourism Planning, Research and Policy

31/05/2011 – 30/07/2011
TRAINEE VOLOS DEVELOPMENT COMPANY (ANEVO LTD) & UNIVERSITY OF THESSALY

Participation in national, regional and European projects related to urban development.

EDUCATION AND TRAINING

18/12/2023 – 20/12/2023 Athens, Greece

SEMINAR "CREATING PYTHON SCRIPTS FOR ARCGIS Marathon Data Systems & ESRI

Website <https://www.marathondata.gr/ekpaideusi/katalogos-seminariwn/#1690190650221-4-3> |

Field of study Geographic Information Systems

05/06/2023 – 09/06/2023 Trieste and Piran

SUMMER SCHOOL 2023 "INNOVATIVE AND TRANSFORMATIVE CAPACITY BUILDING FOR SUSTAINABLE BLUE ECONOMY IN THE MEDITERRANEAN" Euro-Mediterranean University & National Institute of Oceanography and Applied Geophysics

Website <https://blueskills.inogs.it/summer-school>

24/05/2023 – 26/05/2023 Online

TRAINING OF TRAINERS ON "INNOVATIVE AND TRANSFORMATIVE CAPACITY BUILDING FOR SUSTAINABLE BLUE ECONOMY IN THE MEDITERRANEAN" Euro-Mediterranean University & Jean Monnet Center of Excellence on Sustainable Blue Economy

Website <https://blueskills.inogs.it/summer-school>

12/04/2022 – 29/05/2022

MOOC - GOING PLACES WITH SPATIAL ANALYSIS ESRI

Website <https://www.esri.com/training/>

10/2020 – 12/2020

MOOC - SPATIAL DATA SCIENCE: THE NEW FRONTIER IN ANALYTICS ESRI

30/09/2016 – 29/06/2018

MSC IN ORGANIZATION AND MANAGEMENT OF RESOURCES AND DEVELOPMENT PROJECTS Aristotle University of Thessaloniki, Department of Rural and Surveying Engineering

Level in EQF EQF level 7 | **Thesis** Investigation of the behavior of pedestrians having mobile phones at pedestrian crossings

28/02/2018 – 29/04/2018 Athens, Greece

DATA SCIENCE AND DATA ENGINEERING Code.Hub, Technology College of Athens

Website <https://www.codehub.gr/>

31/08/2014 – 30/12/2015

MSC IN ENVIRONMENTAL PROTECTION AND SUSTAINABLE DEVELOPMENT Aristotle University of Thessaloniki, Department of Civil Engineering

Level in EQF EQF level 7 | **Thesis** Evaluation of sustainable urban mobility in the city of Thessaloniki

31/08/2008 – 16/07/2014

URBAN AND REGIONAL PLANNER University of Thessaly, School of Engineering

Level in EQF EQF level 6

LANGUAGE SKILLS

Mother tongue(s): **GREEK**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C2	C2	C2
GERMAN	B1	B1	B1	B1	B1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

Microsoft Office | Autodesk AutoCAD | ESRI ArcGIS | QGIS - Quantum GIS | AutoCad Map | SPSS | PASW Statistics | IDRISI Taiga | Leica Geosystems | ERDAS Imagine

ADDITIONAL INFORMATION

HONOURS AND AWARDS

2015
Scholarship – Aristotle University of Thessaloniki

PUBLICATIONS

Sdoukopoulos, E., Perra, V.M., Boile, M., Ziakas, A. (2023) Profiling the Greek coastal shipping network for identifying greening opportunities. 11th International Congress on Transportation Research (ICTR 2023) – Clean and accessible to all multimodal transport, September 20 - 22, Heraklion Greece

– 2023

Perra, V.M., Sdoukopoulos, E., Boile, M. (2023) Prospects of supporting cruise supply chain with local products through an e-marketplace in Greece. 11th International Congress on Transportation Research (ICTR 2023) – Clean and accessible to all multimodal transport, September 20 - 22, Heraklion Greece

– 2023

Perra, V.M., Kitsios, X., Theofanis, S., Boile, M. (2023) Investigating the contribution of digital tools in planning of passenger ferry transport services. 11th International Congress on Transportation Research (ICTR 2023) – Clean and accessible to all multimodal transport, September 20 - 22, Heraklion Greece

– 2023

Perra, V.M., Boile, M., Aggelakakis, A., Medica, P., Banci, E., Sanson, V. (2023) Blue innovation in Greece and the Adriatic – Ionian Region: Solutions and recommendations for enhancing cooperation. 11th International Congress on Transportation Research (ICTR 2023) – Clean and accessible to all multimodal transport, September 20 - 22, Heraklion Greece

– 2023

Boile, M., Theofanis, S., Perra, V.M. and Kitsios, X. (2023) Coastal shipping during the pandemic: Spatial assessment of the demand for passenger maritime transport. *Frontiers in Future Transportation*, 4:1025078. DOI: 10.3389/ffutr.2023.1025078

– 2023

Anagnostopoulou, A., Aggelakakis, A., Akac, A. and Perra, V.M. (2022) Analytical Hierarchy Process for the creation of a scenario for site selection of electric vehicles chargers. *Proceedings of 6th Conference on Spatial and Urban Planning and Regional Development, Volos*

– 2022

Perra, V.M., Aggelakakis, A., Boile, M. (2022). The potential of strengthening transnational cooperation of Greece in the Adriatic - Ionian region within the context of Smart Specialization Strategies for the blue economy. *Proceedings of 6th Conference on Spatial and Urban Planning and Regional Development, Volos*

– 2022

Perra V.M., Basbas S., Nikiforiadis A, and Militsis N.M. (2022) Investigation of Distracted Pedestrians' Exposure Duration at Signalized and Unsignalized Pedestrian Crossings: A Bayesian Modeling Approach, *Periodica Polytechnica Transportation Engineering*, 50(3), 235-244

– 2022

Efthymiou L., Dekoulou E., Orphanidou Y., Sdoukopoulos E., Perra V.M., Boile M. (2021) "Crisis, adaptation and sustainability: digital system interoperability in the cruise industry", In Vrontis D., Thrassou A., Efthymiou L., Uzuboylu N., Weber Y., Riad Shams S.M. & Tsoukatos E. (Eds.), *Business Under Crisis Vol. III – Avenues for Innovation, Entrepreneurship and Sustainability*, Palgrave Studies in Cross- Disciplinary Business Research, In Association with EuroMed Academy of Business,

– 2021

Sdoukopoulos E., Perra V.M., Boile M., Efthymiou L., Dekoulou E., Orphanidou Y. (2021) "Supporting economic sustainability of cruise destinations in Greece and Cyprus", 8th International Conference on Energy, Sustainability and Climate Crisis, Aug 30 – Sep 3, Volos, Greece

– 2021

Sdoukopoulos E., Perra V.M., Boile M., Efthymiou L., Dekoulou E., Orphanidou Y. (2021) "Boosting local economies at cruise destinations in Greece and Cyprus: A digital tool for integrating local products into cruise supply chains", 10th International Congress on Transportation Research, 2-3 September, Rhodes, Greece
– 2021

Sdoukopoulos, E., Perra, V.M., Boile, M., Efthymiou, L., Dekoulou, E., and Orphanidou, Y. (2020) Connecting Cruise Lines with local supply chain for enhancing customer experience: A platform application in Greece, Virtual CSUM2020 – 5th Conference on Sustainable Urban Mobility, June 17 – 19, Greece
– 2020

Boosting offshore renewable energy in Europe: Skill requirements and existing gaps in current educational and training programs (Sdoukopoulos E., Perra V.M., Tsafonias G., Boile M.)
– 2019

International Maritime Association of the Mediterranean – IMAM 2019

Identifying skill needs and the associated educational/training gaps for supporting the competitiveness of the European shipbuilding industry (Sdoukopoulos E., Tsafonias G, Perra V.M, Boile M.)
– 2019

International Maritime Association of the Mediterranean – IMAM 2019

Future Technology Directions in EU Maritime Transport (Tromaras A., Sdoukopoulos E., Aggelakakis A., Tsafonias G., Mavropoulou E., Perra V.M., Boile M.)
– 2019

27th Annual Conference of the International Association of Maritime Economists – IAME 2019

Perra, V.M., and Basbas, S. (2019) Investigating pedestrians' crossing behavior while using mobile phones at signalized and unsignalized intersections in the city of Thessaloniki, 9th International Congress on Transportation Research (ICTR 2019) – Transport 4.0: The Smart Evolution, October 24 – 25, Athens, Greece
– 2019

Sdoukopoulos, E., Tsafonias, G., Perra, V.M., and Boile, M. (2019) The dynamics of the shipbuilding industry in the Mediterranean region: New skills and competences for supporting competitiveness via targeted educational and training programs, 9th International Congress on Transportation Research (ICTR 2019) – Transport 4.0: The Smart Evolution, October 24 – 25, Athens, Greece
– 2019

Perra V.M., and Basbas S. (2019) Distracted walking and the impact of mobile phone use: A literature review, Young Researchers Seminar 2019, June 5 – 7, Thessaloniki, Greece
– 2019

Perra V.M., Sdoukopoulos A., Pitsiava-Latinopoulou M. (2017) Evaluation of sustainable urban mobility in the city of Thessaloniki, Transportation Research Procedia 24C (2017) 329-336
– 2017

Perra V.M., Sdoukopoulos A., and Pitsiava-Latinopoulou M. (2016) Evaluation of sustainable urban mobility in the city of Thessaloniki, 3rd Conference on Sustainable Urban Mobility, 26 – 27 May, Volos, Greece
– 2016

Galani M., Giannopoulou E., and Perra V.M. (2013) Exploring the effect of music festivals on cities: the case of European Music Day in Volos city, EcHoPolis Conference "Sounds, noise and music for re-thinking sustainable building, city and econeighborhood", Sep – Oct 2013, Athens, Greece
– 2013

Galani M., Ntarladima A.M., and Perra V.M. (2013) Cinematic imaginary cities as a pattern for sustainable urban planning: Gotham City, International Conference on "Changing Cities: Spatial, morphological formal and socio-economic dimensions", 18 – 21 June 2013, Skiathos Island, Greece
– 2013

CONFERENCES AND SEMINARS

18/05/2022 – 18/05/2022 – Online

Brainstorming on innovation within the framework of Pillar 1 of ADRION macro-region

11/05/2022 – 11/05/2022 – Online

Maritime Spatial Planning in the Mediterranean Sea: Challenges, opportunities and priorities

Link <https://www.ifg.gr/events/thalassios-chorotaksikos-schediasmos-sti-mesogeio/>

29/08/2021 – 02/09/2021 – Hybrid - Volos, Greece

8th International Conference on Energy, Sustainability and Climate Crisis

03/2021 – Online

«New Era for the Local Spatial Planning» webinar under the organization of Technical Chamber and the Scientific Committee of Urban and Regional Planners

01/2021 – Online

«Online event of Blue Lab: Promoting blue growth, innovation and entrepreneurship», Municipality of Piraeus and Centre of Entrepreneurial Innovation for blue growth of the Municipality of Piraeus "Blue Lab"

24/01/2021 – 26/01/2021 – Online

"Smart Adria Blue Growth Cross-border Conference: Promoting the application of S3 in the Adriatic-Ionian region", Smart Adria Blue Growth thematic project, Interreg IPA CBC Italy – Albania – Montenegro Programme

04/2016 – Volos, Greece

3rd International Conference on Sustainable Urban Mobility

09/2015 – Thessaloniki, Greece

Workshop SPECIAL: "Spatial Planning and Energy for Communities in all Landscapes"

08/2015 – Volos, Greece

4th Panhellenic Conference «Regional and Urban Planning and Development»

03/2015 – Athens, Greece

International Symposium "Rail & City – Code Athens"

09/2014 – Technical Chamber of Central Macedonia, Thessaloniki, Greece

Event for the World Day of Architecture "Healthy Cities, Happy Cities"

04/2014 – Volos, Greece

2nd International Conference on Sustainable Urban Mobility

03/2014 – Volos, Greece

Conference on "The greek economy from crisis to development»

10/2013 – Volos, Greece

Conference «Changes + Remarkings of Space in Greece of Crisis»

09/2013 – Athens, Greece

EcHoPolis Conference "Sounds, noise and music for re-thinking sustainable building, city and econeighborhood"

05/2013 – Skiathos, Greece

International Conference on "Changing Cities: Spatial, morphological formal and socio-economic dimensions"

08/2012 – Volos, Greece

3rd Panhellenic Conference «Regional and Urban Planning and Development»

02/2012 – Volos, Greece

1st Panhellenic Conference «Place Marketing & Branding»

08/2009 – Volos, Greece

2nd Panhellenic Conference «Regional and Urban Planning and Development»

NETWORKS AND MEMBERSHIPS

2020 – CURRENT

Member of the greek Association of Urban and Regional Planners

2019 – CURRENT

Member of the "Books Coven" Book Club

2017 – CURRENT Attica

Member of the Greek Technical Chamber

2017 – CURRENT

Member of the Hellenic Bridge Federation (Zappio Club)

2007 – 2013 Volos, Greece

Member of the Cinema Club of the University of Thessaly

09/2018 – CURRENT Corinth

Member of the Astronomy Club of the Municipal Library of Corinth

DRIVING LICENCE

Driving Licence: B | 19/02/2020 – 19/02/2032

HOBBIES AND INTERESTS

Classical Music Studies - Piano

Yoga

Bridge

Book club "Books Coven"

Astronomy Club of the Municipal Library of Corinth