

Evangelia Theodora DERDEMEZI

PhD in Urban and Spatial Planning
University of the Aegean – Department of Geography

ORCID ID: 0000-0001-9421-6184

Scopus ID: 57194218556

Languages: Greek, English

email: e.derdemezi@aegean.gr / evaderdemezi@gmail.com

Phone number: 6983967076

CURRENT POSITION

Adjunct Instructor (Full-time): Department of Geography, School of Social Sciences, University of the Aegean. **Courses:** GEO 207 **Spatial Planning** (6th semester, 3 hours/week) GEO 335 **Tourism and Development**, (6th semester, 3 hours/ week). 2/2026 - present.

Teaching and curriculum development contributor, Master's program "Islands and Sustainability (ISLANDS)", instruction in English. February 2026 – present. Scientific Supervisor: Athanasios Kizos

Postdoctoral Researcher: Project "Cross-border Cooperation for Monitoring and Evaluation of Maritime Spatial Planning – THAL-CHOR-3" (code 81290), funded under INTERREG VI-A Greece–Cyprus. University of the Aegean, 2025 – present. Scientific Supervisor: Gerasimos Pavlogeorgatos

Postdoctoral Researcher: University of the Aegean – School of Social Sciences – Department of Geography. Research field: Spatial Planning and Settlement Development in Island Areas. 2024 – present. Scientific Supervisor: Georgios Tsilimigkas

EDUCATION

PhD in Spatial and Urban Planning University of the Aegean – School of Social Sciences – Department of Geography Dissertation: "*Spatio-temporal analysis of the residential area of the Cyclades Islands and its Interpretation within the Framework of Urban and Spatial Planning*" **Date:** November 2023 **Scholarship:** Hellenic Foundation for Research and Innovation (HFRI) – 2nd Call for PhD Candidates (2019–2021)

MSc in Human Geography, Development and Spatial Planning University of the Aegean – Department of Geography Thesis: "*Spatial Planning Issues for the Region of South Aegean*" Date: March 2017 **Scholarship:** University of the Aegean (1st and 2nd semesters, 2015–2016)

BSc in Geography University of the Aegean – Department of Geography Thesis: "*Traditional Settlements and Settlement Development in Sifnos*" Date: May 2015 **Award:** Academic Excellence Award with monetary prize, State Scholarships Foundation (IKY), Academic Year 2011–2012

FOREIGN LANGUAGES

English – C2 (Certificate of Proficiency in English, ECPE – University of Michigan, May 2017)

Greek – Native

PEDAGOGICAL TRAINING

Certificate of Pedagogical and Teaching Competence School of Pedagogical and Technological Education (ASPETE), Annual Pedagogical Training Program, Mytilene, 2019

Training Program: Adult Educators' Education Chamber of Magnesia – Vocational Training Center “*DIMITRA Educational Consulting S.A.*”, 2019

PROFESSIONAL AND RESEARCH EXPERIENCE

Research Associate, Project: “*Cross-border Cooperation for the Implementation of Maritime Spatial Planning*” INTERREG Greece–Cyprus, European Regional Development Fund, **THAL-CHOR 2**, University of Thessaly, Research Committee (ELKE). Scientific Supervisor: **Anestis Gourgiotis** **Period:** 1 September – 30 November 2022

Research Associate, Project: “*Cross-border Cooperation for the Implementation of Maritime Spatial Planning*” INTERREG Greece–Cyprus, European Regional Development Fund, **THAL-CHOR 2**, University of Thessaly, Research Committee (ELKE). Scientific Supervisor: **Anestis Gourgiotis** **Period:** 14 – 30 June 2022

Doctoral Scholarship Agreement: “*Temporal Performance of the Settlement Space of the Cyclades Islands and its Interpretation within the Framework of Urban and Spatial Planning*” **Hellenic Foundation for Research and Innovation (HFRI)** – 2nd Call for PhD Candidates, Project Code 179. Scientific Supervisor: **George Tsilimigkas** **Period:** 16 October 2019 – 15 September 2021

Internship: Ministry of Environment and Energy (formerly Ministry of Environment, Energy and Climate Change – YPEKA), Directorate of Spatial Planning. **Period:** September – October 2014 Supervisor (YPEKA): **Anestis Gourgiotis** Main tasks: Participation in the **revision of Regional Spatial Planning and Sustainable Development Frameworks**. Scientific Project Supervisor: **Chrysanthi Petropoulou**

TEACHING EXPERIENCE

Adjunct Instructor (Full-time): Department of Geography, School of Social Sciences, University of the Aegean. **Courses:** GEO 207 **Spatial Planning** (6th semester, 3 hours/ week) GEO 335 **Tourism and Development**, (6th semester, 3 hours/ week). Spring semester, academic year 2025-2026.

Contributed to teaching and curriculum development for the Master's program “Islands and Sustainability (ISLANDS)”, delivered in English. Contract duration: 9/2/2026 - 31/12/2026. Scientific Supervisor: Athanasios Kizos

Adjunct Instructor (Full-time): Department of Geography, School of Social Sciences, University of the Aegean. **Courses:** GEOG 420 **Historical Geography** (7th semester, 3 hours/ week) GEOG 202 **Cultural Geography** (3rd semester, 3 hours/ week). Winter semester, academic year 2025–2026.

Student Support and Supervision Support for undergraduate and postgraduate students in courses and thesis projects within the **Master Course in Islands and Sustainability (ISLANDS)**, delivered in English. **Contract Duration:** 23 February – 30 June 2025
Scientific Supervisor: **Athanasios Kizos**

Adjunct Instructor (part-time) Department of Geography, School of Social Sciences, University of the Aegean. Course: GEOG 335 **Tourism and Development**, (6th semester, 3 hours/ week). Spring semester, academic year 2024-2025

Adjunct Instructor (Full-time): Department of Geography, School of Social Sciences, University of the Aegean, Courses: GEOG **350 General Didactics** (5th semester 3 hours/ week) GEOG 440 **Information and Communication Technologies in Geography Teaching** (5th semester, 2 hours theory + 2 hours lab /week). Winter semester, academic year 2024 -2025

Teaching Assistant

Spatial Planning, Department of Geography, University of the Aegean (March–May 2021).
Course Instructor: Georgios Tsilimigkas

Spatial Planning, Department of Geography, University of the Aegean (February–May 2020). Course Instructor: Georgios Tsilimigkas.

Urban Planning, Department of Geography, University of the Aegean (September 2019 – January 2020). Course Instructor: Georgios Tsilimigkas.

Spatial Planning, Department of Geography, University of the Aegean (February – June 2019). Course Instructor: Athanasios Kizos.

Urban Analysis, Department of Geography, University of the Aegean (July 2016). Course Instructor: Chrysanthi Petropoulou.

TECHNICAL SKILLS

Operating Systems: Linux Mint, Windows

Geographic Information Systems (GIS): QGIS, GRASS GIS, R/Rstudio, Python

Statistical Analysis Software: PSPP, SPSS

1 PUBLICATIONS IN PEER-REVIEWED SCIENTIFIC JOURNALS

- 1.1 Derdemezi, E-T and Tsilimigkas, G. (2026). Tracking 20 years of urban sprawl and policy gaps: the case of Cyclades islands, Greece. *European Planning Studies*. In press. (DOI: 10.1080/09654313.2026.2642387)
- 1.2 Derdemezi, E-T., Tsilimigkas, G., Gourgiotis, A. (2025) The spatial footprint of short-term rental on islands: Evidence from Cyclades, Greece. *International Planning Studies*. (DOI: [10.1080/13563475.2025.2567439](https://doi.org/10.1080/13563475.2025.2567439))
- 1.3 Chatzi, E. Derdemezi E-T. Tsilimigkas, G. (2025). The Impact of built-up area dispersion on the Cultural Heritage of the Region of South Aegean, Greece. *International Journal of Geo-Information*. 14 (3). (DOI: 10.3390/ijgi14030097)
- 1.4 Chatzi, E., Derdemezi E-T. and Tsilimigkas G. (2025). Spatio- temporal analysis of built-up area dispersion: Evidence from South Aegean islands. *European Planning Studies*. (DOI: [10.1080/09654313.2025.2567439](https://doi.org/10.1080/09654313.2025.2567439))
- 1.5 Chatzi, E., Derdemezi E-T. and Tsilimigkas G. (2025) Cultural Heritage on islands, pressures and conservation issues: Evidence from Rhodes island, Greece. *Planning Practice and Research*. (DOI: [10.1080/02697459.2025.2547980](https://doi.org/10.1080/02697459.2025.2547980))
- 1.6 Tsilimigkas, G., Gourgiotis, A., Derdemezi, ET. (2022). Spatial planning incompetence to discourage urban sprawl on Greek Islands. Evidence from Paros, Greece. *Journal of coastal conservation*. 26 (11). (DOI: 10.1007/s11852-022-00859-2)
- 1.7 Derdemezi, ET., Tsilimigkas, G., Kizos, T. (2022). Mining activity and island landscape issues: evidence from Cyclades islands, Greece. *European planning studies*. 30 (2). pp. 384 - 404. (DOI: 10.1080/09654313.2021.1958172)
- 1.8 Tsilimigkas, G., Rempis, N., Derdemezi, ET. (2020). Marine zoning and landscape management in Crete island, Greece. *Journal of Coastal Conservation*. 24 (4). (2020). (DOI: 10.1007/s11852-020-00757-5)
- 1.9 Tsilimigkas, G., & Derdemezi, E-T. (2020). Spatial planning and the traditional settlements management: Evidence from visibility analysis of traditional settlements in Cyclades, Greece. *Planning practice and research*. 35 (1). pp. 86-106 (DOI:10.1080/02697459.2019.1687202)
- 1.10 Tsilimigkas, G., & Derdemezi, E-T. (2020). Unregulated built-up area expansion on Santorini island, Greece. *European planning studies*. 28 (9). pp. 1790- 1811 (DOI: 10.1080/09654313.2019.1687656)
- 1.11 Δερδεμέζη, Ε-Θ. και Τσιλιμίγκας Γ. (2020). Επίδραση της εξορυκτικής δραστηριότητας στο νησιωτικό τοπίο της Μήλου. *Περιοδικό Γεωγραφίες*. Τεύχος 36/2020
- 1.12 Tsilimigkas, G. and Derdemezi, ET. (2017). ‘What do you see in the landscape?’ : Visibility analysis in the island landscape of Sifnos Greece. *Island studies journal*. 12 (1). pp. 35 – 52 (DOI:10.24043/isj.4)

2 WORKS IN CONFERENCE PROCEEDINGS WITH REVIEW

- 2.1 Δερδεμέζη, Ε-Θ. & Κουκούλας, Σ. (2025). Η μεταβολή της αστικής διάχυσης: Συγκριτική ανάλυση των νησιών Σαντορίνης και Σερίφου. 7ο Πανελλήνιο Συνέδριο Πολεοδομίας Χωροταξίας και Περιφερειακής Ανάπτυξης. Βόλος, Ελλάδα 25-28 Σεπτεμβρίου 2025.
- 2.2 Δερδεμέζη, Ε-Θ. (2025). Χωρικές τυπολογίες των νησιών των Κυκλάδων και μεταβολή της αστικής διάχυσης. 7ο Πανελλήνιο Συνέδριο Πολεοδομίας Χωροταξίας και Περιφερειακής Ανάπτυξης. Βόλος, Ελλάδα 25-28 Σεπτεμβρίου 2025.
- 2.3 Αναστασιάδου, Α-Σ. και Δερδεμέζη Ε-Θ. (2025). Αστική διάχυση και κατανομή καταλυμάτων στο νησί της Τήνου. 7ο Πανελλήνιο Συνέδριο Πολεοδομίας Χωροταξίας και Περιφερειακής Ανάπτυξης. Βόλος, Ελλάδα 25-28 Σεπτεμβρίου 2025.
- 2.4 Chatzi, E., Derdemezi E-T. and Tsilimigkas, G. (2025). The impact of urban sprawl on areas of natural and cultural heritage and geoheritage. Evidence of Lemnos island, Greece. 17th International Congress of the Geological Society of Greece. Mytilene 27-31 May 2025
- 2.5 Δερδεμέζη, Ε-Θ & Τσιλιμίγκας, Γ. 2022. Η οικιστική διάχυση ως παράγοντας μεταβολής του τοπίου των νησιών των Κυκλάδων. 6ο Πανελλήνιο Συνέδριο Πολεοδομίας Χωροταξίας και Περιφερειακής Ανάπτυξης. Βόλος, Ελλάδα, 29 Σεπτεμβρίου 2 Οκτωβρίου 2022. σσ. 358 -367. ISBN: 978-618-5765-00-2
- 2.6 Δερδεμέζη, Ε-Θ & Τσιλιμίγκας, Γ. 2022. Η επίδραση θαλάσσιων χρήσεων στο φυσικό και πολιτιστικό θαλάσσιο τοπίο της ΘΧΕ Βορείου Αιγαίου. 6ο Πανελλήνιο Συνέδριο Πολεοδομίας Χωροταξίας και Περιφερειακής Ανάπτυξης. Βόλος, Ελλάδα, 29 Σεπτεμβρίου 2 Οκτωβρίου 2022.σελ. 348-357. ISBN: 978-618-5765-00-2
- 2.7 Δερδεμέζη, Ε-Θ & Τσιλιμίγκας, Γ. 2020. Η επίδραση της εξορυστικής δραστηριότητας στο θαλάσσιο τοπίο. Μελέτη περίπτωσης το νησί της Τήνου. 11ο Πανελλήνιο Συνέδριο Ελληνική Εταιρία Γεωγραφικών Συστημάτων Πληροφοριών (HellasGIS). 18-20 Νοεμβρίου, Αθήνα- Διαδικτυακά. σελ. 100 -111. ISBN : 978-618-82936-3-2
- 2.8 Derdemezi, E-T & Tsilimigkas, G. 2019. The impact of built up area expansion on island landscape: The case of Santorini island, Greece. 12 th International Conference of Hellenic Geographical Society. 1-4 November 2019, Athens, Greece
- 2.9 Derdemezi, E-T., Tsilimigkas, G., Pavlogeorgatos, G. 2019 "Unregulated urban growth, and built-up areas dispersion as a landscape transformation factor : Evidence from Ermoupoli, Syros Greece". IV International Conference "Changing Cities: Spatial Design, Landscape and socioeconomic dimensions", Chania, Crete island, Greece, 24 - 29 June 2019. pp. 415-424. ISBN: 978-960-99226-9-2
- 2.10 Derdemezi, E-T., Antontseva, R-K. 2019. "Coastal cities landscape: Quantitative representation of the structure and spatial distribution of land uses in Larger Urban Zones of coastal medium size cities of Greece". IV International Conference "Changing Cities: Spatial Design, Landscape and socioeconomic dimensions", Chania, Crete island, Greece, 24 - 29 June 2019. pp. 425 - 434. ISBN: 978-960-99226-9-2
- 2.11 Derdemezi E-T., Tsilimigkas G. 2018 "Preservation and management of cultural heritage: Visibility analysis of traditional settlements in Cyclades". In International Geomatics Applications GEOMAPPLICA" Conference, Syros – Mykonos Islands, Greece, 25-29 June 2018. [Conference proceedings in CDROM]
- 2.12 Δερδεμέζη Ε- Θ., Τσιλιμίγκας Γ., Παυλογεωργάτος Γ. 2018. Ζητήματα διαχείρισης του θαλάσσιου τοπίου στο πλαίσιο του θαλάσσιου χωροταξικού σχεδιασμού. Μελέτη περίπτωσης Σίφνος". 5ο Πανελλήνιο Συνέδριο Πολεοδομίας Χωροταξίας και Περιφερειακής Ανάπτυξης. Βόλος, Ελλάδα, 27-30 Σεπτεμβρίου 2018. σελ. 514-524. ISBN: 978-960-99226-6-1

3 CONFERENCE ANNOUNCEMENTS

- 3.1 Derdemezi E-T, Zafeirelli, S., Gemenetzi, G. Urban Land Cover structure and spatial distribution in Medium-sized Coastal Mediterranean Cities: A comparative analysis. 7th International Conference Changing Cities: Spatial, Design, Landscape, Heritage and Socio-Economic dimensions. Spetses, Greece, 15 – 19 June 2026 (abstract accepted)
- 3.2 Chatzi, E. Derdemezi, E-T., Tsilimigkas G. Urban land covers and vertical development in medium-sized Mediterranean coastal cities. 7th International Conference Changing Cities: Spatial, Design, Landscape, Heritage and Socio-Economic dimensions. Spetses, Greece, 15 – 19 June 2026 (abstract accepted)
- 3.3 Derdemezi E-T, Zafeirelli, S., Spyropoulou, A. Spatio-temporal Analysis Of Land Cover Change and Structural Characteristics in the Athens Functional Urban Area (2006-2018). 9th International Conference on Interdisciplinary Urban Studies City +. Mytilene, Greece, 2-5 July 2026 (abstract accepted)
- 3.4 Chatzi, E. Derdemezi, E-T., Tsilimigkas G. Horizontal and Vertical Urban Development A comparative analysis of Medium-Sized Greek Coastal Cities. 9th International Conference on Interdisciplinary Urban Studies City +. Mytilene, Greece, 2-5 July 2026 (abstract accepted)
- 3.5 Derdemezi, E-T., Chatzi, E., Tsilimigkas, G. 2025. Is the impact of soil sealing on island landscape reversible?.SOLO: Soils for Europe. Land degradation think tank third soil week. 21 of October. Athens, On line
- 3.6 Chatzi, E., Derdemezi, E-T., Tsilimigkas, G. 2025. Cultural heritage on islands, pressures and conservation issues: Evidence from Rhodes island,Greece. International Geographical Union. 12 - 19 of April. Cairo
- 3.7 Chatzi, E., Derdemezi, E-T., Tsilimigkas, G. 2024. Spatio-temporal analysis of built-up area dispersion: Evidence from South Aegean Islands. International Conference Socio-economic sustainability, regional development and spatial planning: European and international dimensions and perspectives. 25 - 27/10/2024, Lesbos, Greece
- 3.8 Chatzi, E., Derdemezi, E-T., Tsilimigkas, G. 2024. Impact of built - up area dispersion on the cultural heritage of the Region of South Aegean, Greece. 35th International Geographical Congress 24-30/8/2024, Dublin Ireland
- 3.9 Δερδεμέζη, Ε-Θ & Τσιλιμίγκας, Γ. 2021. Χωρικός σχεδιασμός και δόμηση στα ελληνικά νησιά: Διαχρονική μελέτη της οικιστικής ανάπτυξης στην Πάρο. Επιστημονικό συνέδριο Γεωγραφίας: Η γεωγραφία σε έναν κόσμο που αλλάζει. 2 - 4 Ιουνίου 2021, Μυτιλήνη, Διαδικτυακά
- 3.10 Δερδεμέζη, Ε-Θ & Τσιλιμίγκας, Γ. 2019. Οι επιπτώσεις της διάσπαρτης οικιστικής ανάπτυξης στο τοπίο των νησιών: Η περίπτωση της Σαντορίνης. Επιστημονικό Συνέδριο Οι Κοινωνικές επιστήμες σήμερα: Διλήμματα και προοπτικές πέρα από την κρίση. 6 – 9 Ιουνίου 2019, Μυτιλήνη
- 3.11 Rempis N., Derdemezi E-T., Tsilimigkas G. 2018 “The impact of spatial policies on insular and coastal landscape. Evidence from Heraklion, Crete Island. European Geosciences Union General Assembly. Vienna, Austria, 8–13 April 2018
- 3.12 Derdemezi, E-T., Tsilimigkas, G. 2016 "Visual impact assessment on insular landscape. Evidence from Sifnos island" International Small Islands Studies Association "ISISA" Islands of the World XIV Conference. Mytilene. Greece, 23- 27 May 2016.

4 CHAPTERS IN COLLECTIVE VOLUMES

- 4.1 Γιαννακίδου, Χ. Δερδεμέζη Ε - Θ. Γουργιώτης, Α, Στρατηγέα, Α. Τσιλιμίγκας, Γ. 2023. Ανάλυση της υφιστάμενης κατάστασης της θαλάσσιας χωρικής ενότητας 1 (ευρύτερη περιοχή Βορείου Αιγαίου). Θεματική Ενότητα 4 Κεφάλαιο 18. Στον Συλλογικό Τόμο Παυλογεωργάτος, Γ. Αλιούρης, Κ. Ιωάννου, Ν. Χατζημιτσής, Δ. Θαλάσσιος Χωροταξικός Σχεδιασμός στην Ελλάδα και την Κύπρο. Προπομπός. σσ. 415-439