

Profile

Giorgos Velegrakis is an Assistant Professor of Environmental Sociology at the University of Crete. He holds an MEng in Electrical and Computer Engineering (School of Electrical and Computer Engineering, National Technical University of Athens), an MSc in Environmental Policies and Development (School of Rural and Surveying Engineering, National Technical University of Athens), and a PhD in Geography and Political Ecology (Department of Geography, Harokopio University of Athens). He was awarded a Marie Curie doctoral fellowship (2012–2015). Since 2018, he has gained extensive teaching experience as adjunct faculty at various universities in Greece and internationally. As a postdoctoral researcher he has collaborated with the Department of History of Technology of the Institute of Mediterranean Studies – FORTH. He has led numerous research projects and has an extensive publication record that includes edited volumes, book chapters, and peer-reviewed journal articles. His research interests lie at the intersection of Environmental Sociology, Political Ecology, Geography, Science and Technology Studies (STS), Environmental Politics, and Environmental History. His work particularly focuses on extractivism, climate change, socioenvironmental conflicts, and environmental movements. He is the co-editor of the books [“The political ecology of austerity”](#) (Routledge, 2022) and [“Insurgent Ecologies”](#) (Fernwood, 2024). He is a founding member of several academic and research networks, mostly focusing on socioenvironmental relations such as [commonspace](#) cooperative, [participatoryLAB](#) scientific network, [Radical Geography Notebooks](#), [Undisciplined Environments](#) political ecology collective and [GWG Beyond Development](#) network.

Education

PhD	in Geography, School of Environment, Geography and Applied Economics, Harokopio University, Athens, Greece – Marie Curie fellow PITN-GA-2011-289374 (2018)
MSc	in Environmental Policies and Development, School of Rural and Surveying Engineering, National Technical University of Athens, Greece (2010)
MEng	in Electrical and Computer Engineering, School of Electrical and Computer Engineering, National Technical University of Athens, Greece (2007)

Research Interests

Environmental Sociology
Political Ecology
Environmental History
Environmental Movements
Local and Regional Development / Development Studies
Science, Technology, Society - STS
History of Science and Technology - HST

Scholarships

2023-2024	Climate Social Science Network (CSSN), Institute at Brown for Environment and Society, Brown University short-research grant
2020 - 2021	Researcher Support with emphasis on young researchers, Greek Ministry of Development, and Investments
2016	Supporting Scientific Societies Programme, John S. Latsis Public Benefit Foundation
2016 - 2017	Human Geography Small Grants Program
2012 - 2015	Marie Curie Actions – Initial Training Networks - FP7 – PEOPLE, EU - 2011, N° 289374 – ENTITLE

Teaching experience

<i>Institution / Department</i>	Program Level	Course / Supervision	Period
<i>University of Crete - Department of Sociology</i>	Undergraduate	Environmental Sociology: Environment, Sociology, Technology	2024 - 2025
	Undergraduate	Environmental Sociology: Anthropocene, Climate Crisis, Planetary Boundaries (Seminar)	2024 - 2025
	Undergraduate (Lecture series)	Urban and Social Sustainability	2021 - 2022
<i>NKUA - Department of History and Philosophy of Science</i>	Postgraduate (MSc STS)	Science, Technology, Society: Environment and Sustainability	2018 - present
	Postgraduate (MSc History and Philosophy of Science and Technology)	Environment, Science, Technology	2018 - present
	Undergraduate	Science, Technology and the Environment	2018 - 2022
<i>Hellenic Open University – School of Science and Technology</i>	Postgraduate (MSc Environmental Design)	Supervision of Master's Theses	2020 - 2023
<i>Harokopio University - Department of Geography</i>	Postgraduate (MSc Applied Geography & Spatial Planning)	Planning and Spatial Development: Theories and Practice	2021 - 2022

<i>Institution / Department</i>	<i>Program Level</i>	<i>Course / Supervision</i>	<i>Period</i>
<i>University of West Attica - Dept. of Surveying and Geoinformatics Engineering</i>	Undergraduate	Environmental Impacts	2019 - 2021
	Undergraduate	Economic Geography	2018 - 2021
<i>European Master's Programme on Society, Science and Technology (ESST)</i>	Postgraduate (international)	Specialisation Module: Science, Technology and Sustainability – North-South Comparisons	2018 - present

Research experience (selected)

2020 - present	Green Fund, Greece - project LIFE18 GIE/GR/000899 PROWhIBIT
2016 - present	Commonspace cooperative, Project Manager, Financial Consultant, Environmental Engineer in different research projects.
2024 - 2025	Department of History and Philosophy of Science, National and Kapodistrian University of Athens, Greece - project "ETHICS4CHALLENGES" (2022-1-TR01-KA220-HED-000089082).
2022 - 2023	National documentation centre (EKT), Greece – Policy Analyst: Economic Geography and Regional Development (ΔΣΠΕΚΤ01/ME09)
2020 - 2021	Institute for Mediterranean Studies, Foundation of Research and Technology Hellas, Greece - project "Oil Exploration in the Greek Territory, 1920-1980" (MIS: 5050480)
2019 - 2020	Department of History and Philosophy of Science, National and Kapodistrian University of Athens, Greece - project "RISK CHANGE" (Creative Europe 56/90/13802).
2019 - 2019	Department of Geography, Harokopio University Athens, Greece - project 289374 "ENTITLE" (postdoctoral research – national contribution)
2012 - 2017	Department of Geography, Harokopio University Athens, Greece - project 289374 "ENTITLE" (doctoral research)

Publications (selected)

Books	<p>Psarreas, P., & Velegrakis, G. (2025). <i>Ecological crisis and left strategies: The contemporary Greek experience in a regional context</i>. RLF ISBN 978-618-5478-29-2</p> <p>Andreucci, A., Gustavo García-López, G., Calvário, R., Kotsila, P., De Rosa, S., P., Velegrakis, G., Huber, A., Iengo, I., González-Hidalgo, M., Leonardelli, I., & Ertor, I. (2024) (eds.), <i>Insurgent Ecologies: Between environmental struggles and postcapitalist transformations</i>. Fernwood Publishing. ISBN: 9781773636917</p> <p>Andritsos, T., Kosyfologou, A., Mougiakou, E., Poullos, D., Tsadari, S., Velegrakis, G., (2023) (eds.). <i>Participatory design: city, environment, and climate change</i> (in Greek and English). Heinrich Boell Stiftung. ISBN 978-618-5580-35-3.</p> <p>Calvario, R., Kaika, M., & Velegrakis, G., (2022) (eds.). <i>The Political Ecology of Austerity:</i></p>
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environment, social movements, and economic crisis. Routledge – Explorations in Environmental Studies. DOI: [10.4324/9781003036265](https://doi.org/10.4324/9781003036265).

Velegrakis, G., Bekridaki, G., & Andritsos, T. (2021). *Participatory Budgeting – A democratic experiment* (in Greek). Heinrich Boell Stiftung. ISBN [978-618-5580-05-6](https://www.heinrich-boell-stiftung.de/en/978-618-5580-05-6).

M'Barek M., Velegrakis, G., Hoetmer, R., & Rodriguez, A. (2020) (eds.). *Cities of Dignity – Urban Transformations around the world*. Rosa Luxemburg Foundation. ISBN [978-29602601-0-6](https://www.rosaluxemburgfoundation.org/en/978-29602601-0-6)

Hoetmer, R., Lang, M., König, C., D., Pathak, N., Fig, D., Lohmann, L., Lander, E., M'barek, M., Velegrakis, G., Muggenthaler, F., Gabbert, K., Trang, N., Kothari, A., Castro, M., Yanez, I., Rodriguez, B., Salleh, A., Williams, E., Manahan, M., A., (2019). [Stopping the Machines of socio-ecological destruction and building alternative worlds](https://www.rosaluxemburgfoundation.org/en/stopping-the-machines-of-socio-ecological-destruction-and-building-alternative-worlds). Rosa Luxemburg Foundation.

Velegrakis, G. (2018). *Extractivism and socio-ecological movements in times of crisis: The case of gold mining in Halkidiki, Greece* (in Greek). Doctorate dissertation. Harokopio University. Available: <http://hdl.handle.net/10442/hedi/43832>

Velegrakis, G., Andritsos, T, & Karagiozidou, E. (eds.) (2017). *Radical Geography Notebooks* (e-book in Greek). John S. Latsis, Public Benefit Foundation.

Velegrakis, G., Hadjmichalis, C. & Konstantatos, H. (eds.) (2017). *Political Ecology: Eight Contributions to the Greek Discussion* (in Greek). Nisos, ISBN: 978-960-589-054-4.

Mourgi, L., Ozouni, E., Seretis, S., Tzamouranou, E., Velegrakis, G., Zarotiadis, G. (2016). *TTIP: The Impact on the Greek Democracy, Economy and Society* (in Greek and English). Nature Friends Greece, ISBN: 978-618-82830-0-8.

Beltran, M., J., Kotsila, P., Lopez, G., G., Velegrakis, G., & Velicu, I., (eds.) (2016), *Political Ecology for Civil Society*. CDCA and ICTA, ISBN: 9788894071467.

Velegrakis, G. (2010). *Current Urban Development and Social Practices – The case of Eleonas, Athens, Greece* (in Greek). Postgraduate Dissertation. NTUA. Available: <http://dx.doi.org/10.26240/heal.ntua.695>

Velegrakis, G. (2007). *Development of an e-business Ontology* (in Greek). Graduate dissertation. NTUA. Available: <http://artemis.cslab.ece.ntua.gr:8080/jspui/handle/123456789/14894>

Journal papers

Velegrakis, G., Koumparelou, A., & Settler, F. (forthcoming). “West Attica: The creation of wasted communities in the Backyard of Athens”. *Human Geography*. (under review)

Velegrakis, G., Liodaki, D. (2026). “Review of Kohei Saito (2024). *Slow Down: The Degrowth Manifesto*”. *Postdigit Sci Educ* (2026). <https://doi.org/10.1007/s42438-026-00628-6>

Velegrakis, G., & Faras, A. (2025). “From innovation to maintenance: Environmental dimensions of technological accumulation” (in Greek). *Automaton: Journal of Digital Media and Culture*, 3(2), 80–101. <https://doi.org/10.12681/automaton.42672>

Velegrakis, G. (2025). “Nancy Fraser (2022), Cannibal Capitalism: How Our System Is Devouring, Democracy, Care, and the Planet – and What We Can Do about It” (in Greek). *Science and Society: Journal of Political and Moral Theory*, (45), 161–164. <https://ejournals.epublishing.ekt.gr/index.php/sas/article/view/38287>

Velegrakis, G., Arapoglou, V., Tsiolis, G. (2024). “Introduction to the Special Issue “Critical Approaches to Sustainability” (in Greek), *Krisi – Biannual scientific review* 15(2024/1), p. 5-13. doi: <https://doi.org/10.5281/zenodo.11130753>.

Velegrakis, G. (2024). “The Political Ecology of Austerity: Austerity as a Socio-

environmental fix” (in Greek) in Velegrakis, G., Arapoglou, V., Tsiolis, G. (Eds.) (2024) Special Issue “Critical Approaches to Sustainability”, *Krisi – Biannual scientific review* 15(2024/1), 15-35. doi: <https://doi.org/10.5281/zenodo.11133983>.

Velegrakis, G., Vakkas, T., & Faras, A. (2024). “Unveiling Urban Narratives: eLEONAS ppWebGIS - A Multifaceted Digital Storytelling Journey through Eleonas”. *Journal of Integrated Information Management*, 9(1), 44–51. doi: <https://doi.org/10.26265/jiim.v9i1.38587>.

Kaika, M. & Calvário, R. & Velegrakis, G., (2024). “Austerity: An environmentally dangerous idea”, *Journal of Political Ecology* 31(1), 67–81. doi: <https://doi.org/10.2458/jpe.5420>.

Karampatsos, C., Tzokas, S., Velegrakis, G., (2023). "The endless potentiality: A century and a half of Greek oil aspirations (and what often becomes of them)", *Journal of Energy History/Revue d'Histoire de l'Énergie [Online]*, n°10, URL: <https://energyhistory.eu/en/special-issue/endless-potentiality-century-and-half-greek-oil-aspirations-and-what-often-becomes>.

Karampatsos, C., Tzokas, S., Velegrakis, G., & Harlaftis, G. (2023). Is There Oil in Greece? Oil Exploration and Scientific Conflict during the First Years of the Greek Geological Survey (1917–1925). *The Historical Review/La Revue Historique*, 19(1), 77–112. Retrieved from <https://ejournals.epublishing.ekt.gr/index.php/historicalReview/article/view/35056>.

Maki, T., & Velegrakis, G., (2022). “Wind Farms and land dispossession in memorandum and post-memorandum Greece: Looking at the Greek islands” (in Greek). *Geographies - A biannual review on spatial issues*, 39(2022), p. 68-83, ISSN: 1109-186X.

Liodaki, D., & Velegrakis, G., (2022). “Theatre minus physical coexistence – a glimpse into theatrical experimentations in Greece during the pandemic”. *International Journal of Performance Arts and Digital Media*. <https://doi.org/10.1080/14794713.2022.2040290>

Brand, U., Muraca, B., Pineault, E., Sahakian, M., Schaffartzik, A., Novy, A., Streissler, C., Haberl, H., Asara, V., Dietz, K., Lang, M., Kothari, A., Smith, T., Spash, C., Brad, A., Pichler, M., Plank, C., Velegrakis, G., Jahn, T., Carter, A., Huan, Q., Kallis, G., Alier, J., M., Riva, G., Satgar, V., Mantovani, E., T., Williams, M., Wissen M. & Christoph Görg C. (2021). “From planetary to societal boundaries: an argument for collectively defined self-limitation”. *Sustainability: Science, Practice and Policy*, 17:1, 265-292. <https://doi.org/10.1080/15487733.2021.1940754> .

Andritsos, T., & Velegrakis, G. (2021). “Spaces and Places of the pandemic crisis: sustainable and unsustainable futures” (in Greek). *Marxist Notebooks*, 13(2020-21), p. 69-84, ISSN: 2529-020713.

Liodaki, D., & Velegrakis, G. (2020). “Where's the "public" in public art - Three narratives from documenta 14”. *The Journal of Public Space*, 5(4), 45-66. <https://doi.org/10.32891/jps.v5i4.1391>

Armiero, M., Andritsos, T., Barca, S., Bras, R., Cauyela, S., R., Dedeoglu, C., Di Pierri, M., de Oliveira Fernandes, L., Gravagno, F., Greco, L., Greyl, L., Lengo, I., Lindblom, J., Milanez, F., Pedro, S., Pappalardo, G., Petrillo, A., Portaluri, M., Privitera, E., Sari, A., C., & Velegrakis, G. (2019). “Toxic Bios: Toxic Autobiographies - A Public Environmental Humanities Project”. *Environmental Justice*, 0(0), p. 1-5. <https://doi.org/10.1089/env.2018.0019>

Velegrakis, G. (2018), "Extractivism and socio-ecological movements in times of crisis: The case of gold mining in Halkidiki, Greece" (in Greek), *Geographies- A biannual review on spatial issues*, 32(2018), p. 124-128, ISSN: 1109-186X.

Calvário, R., Velegrakis, G., & Kaika, M. (2017). “The Political Ecology of Austerity: An Analysis of Socio-environmental Conflict under Crisis in Greece”. *Capitalism Nature Socialism*, 28(3), P. 69-87. <https://doi.org/10.1080/10455752.2016.1260147>

Velegrakis, G., Andritsos, T., Poullos, D. (2015). "Uneven Development: Lessons from the ongoing Greek Tragedy". *Human Geography - A new radical Journal*, 8(3), p. 79-82, ISSN: 1942-7786. <https://doi.org/10.1177/194277861500800305>

Velegrakis, G. (2015), "Gold extraction in Halkidiki, Greece and Local Struggles: analysis of voting practices in Aristotle municipality" (in Greek), *Geographies - A biannual review on spatial issues*, 26(2015), p. 77-92, ISSN: 1109-186X. <https://ejournals.epublishing.ekt.gr/index.php/geographies/article/view/33272/25375>

Book

chapters

Velegrakis, G. (2027 - forthcoming) "Extractivism, neo-extractivism and lucrative transitions – A political ecology understanding" in Vlachou, A., Konstantinidis, C., & Liodakis, G. (eds), *Capitalism, Nature, and Sustainability*, p. ... Routledge (accepted, under publication).

Velegrakis, G. (2026 – forthcoming) "Spatializing technology ethics: Waste infrastructure and the production of a backyard" in Tympas A., ... (eds) *Technology Ethics Reflection Tools for Higher Education, Policy-Making and responsible Innovation*, p. ... (accepted, under publication).

Velegrakis, G., & Koumparelou, A. (2026 - forthcoming) "Invisible People in Invisible Places: Geographies of Exclusion in West Attica" in Theodosiou, S., & Malakasis, C., E., (eds), *Roma subjects and ambiguous visibility: materialities, representations, technologies of governability (in Greek)*, p..... Isnafi. (accepted, under publication).

Velegrakis, G., Koumparelou, A. & Settler, F. (2026 - forthcoming) "Living the Wasteocene in West Attica, Greece" in Armiero, M., Torre, S., & Venditto, B. (eds), *Sustainability*, p.... Editpress (accepted, under publication).

Velegrakis, G., Calvario, R., & Kaika, M. (2026). "Austerity and anti-austerity environmentalism" in Hope, J., Apostolopoulou, E., & Collins, A. (eds), *The New Routledge Handbook of Political Ecology*, p. 281-288. Routledge. ISBN: 978-1-032-55500-3

Velegrakis, G. (2024). "Sociospatial justice as a project against technocratic determinism" (in Greek) in Haidopoulou-Vryhea, M. (Ed.), *Notebooks of Workshops on Technologies (e-book)*, p. 43-45. Nicos Poulantzas Institute | Technology and Knowledge. URL: https://poulantzas.gr/wp-content/uploads/2024/10/TETRADIA_INP-2.pdf

Velegrakis, G., & Liodaki, D. (2024). "Belonging by Confrontation: Living, Working and Struggling Next to a Mine in Halkidiki, Greece" in Andreucci, A., Gustavo García-López, G., Calvário, R., Kotsila, P., De Rosa, S., P., Velegrakis, G., Huber, A., Iengo, I., González-Hidalgo, M., Leonardelli, I., & Ertor, I. (eds.), *Insurgent Ecologies: Between environmental struggles and postcapitalist transformations*, p. 257-268. Fernwood Publishing. ISBN: 9781773636917

Velegrakis, G., Andreucci, A., Gustavo García-López, G. (2024). "Introduction to Labour Section (Part five)" in Andreucci, A., Gustavo García-López, G., Calvário, R., Kotsila, P., De Rosa, S., P., Velegrakis, G., Huber, A., Iengo, I., González-Hidalgo, M., Leonardelli, I., & Ertor, I. (eds.), *Insurgent Ecologies: Between environmental struggles and postcapitalist transformations*, p. 228-231. Fernwood Publishing. ISBN: 9781773636917

Brand, U., Muraca, B., Pineault, E., Sahakian, M., Schaffartzik, A., Novy, A., Streissler, C., Haberl, H., Asara, V., Dietz, K., Lang, M., Kothari, A., Smith, T., Spash, C., Brad, A., Pichler, M., Plank, C., Velegrakis, G., Jahn, T., Carter, A., Huan, Q., Kallis, G., Alier, J., M., Riva, G., Satgar, V., Mantovani, E., T., Williams, M., Wissen M. & Christoph Görg C. (2023). "Planetary Boundaries" in Wallenhorst, N. & Wulf, C. (2023) (eds.). *Handbook of the Anthropocene - Humans between Heritage and Future*, p. 91-97. Springer Cham. <https://doi.org/10.1007/978-3-031-25910-4>.

Velegrakis, G. (2023). "Participatory design and the environmental question" in Andritsos, T.,

Kosyfologou, A., Mougiakou, E., Poullos, D., Tsadari, S., Velegrakis, G., (2023) (eds.). *Participatory design: city, environment, and climate change*, p. 256-261 (in Greek and English). Heinrich Boell Stiftung. ISBN 978-618-5580-35-3.

Velegrakis, G. (2023). "Smart, resilient cities and other mythical heroes" in Dramaras, P. (2023) (eds). *+oikismos: 12 texts on public space in the context of the homonymous artistic intervention in the district of Halandri 2019-2023*, p. 23-26 (in Greek). Futura, ISBN 978-960-6654-18-3.

Velegrakis, G., Calvario, R., & Kaika, M. (2022). "The politicised ecologies of austerity: Anti-austerity environmentalism during and after the Greek crisis" in Velegrakis, G., Calvario, R., & Kaika, M. (eds.), *The Political Ecology of Austerity: environment, social movements, and economic crisis*, pp 115-134. Routledge - Explorations in Environmental Studies. DOI: 10.4324/9781003036265.

Velegrakis, G. & Gaitanou, E. (2019). "Open localisation" in Kothari, A., Salleh, A., Escobar, A., Demaria, F., & Acosta, A. (eds.), *Pluriverse. A Post-Development Dictionary*. Delhi: Authors Up Front and Tulika.

Velegrakis, G. & Kosyfologou, A. (2018). "The rise of bottom-up solidarity alternatives in the times of the ongoing societal crisis in Greece", in Lang, M., Koenig, C., D. & Regelmann A., C. (eds.), *Alternatives in a world of Crisis*, p. 222-255. Brussels & Quito: RLF & Universidad Andina Simon Bolivar. ISBN: 978-9978-19-851-3.

Velegrakis, G. (2017). "Marxism and Socio-environmental movements" in Velegrakis, G., Andritsos, T. & Karagiozidou, E. (eds.), *Radical Geography Notebooks* (in Greek), pp. 260-284. Athens: John S. Latsis, Public Benefit Foundation.

Velegrakis, G. (2017). "Gramsci, Philosophy of Praxis and Political Ecology" in Velegrakis, G., Hadjmichalis, C. & Konstantatos, H. (eds.), *Political Ecology: Eight Contributions to the Greek Discussion* (in Greek), pp. 17-31. Athens: Nisos, ISBN: 978-960-589-054-4.

Velegrakis, G. (2016). "Tales of dispossession in times of crisis: Lessons from Greece" in Beltran, M., J., Kotsila, P., Lopez, G., G., Velegrakis, G., & Velicu, I., (eds.). *Political Ecology for Civil Society*, p. 73-79. Rome and Barcelona: CDCA and ICTA. ISBN: 9788894071467.

Published

Conference

Proceedings

Moutsios D., Velegrakis, G., & Tympas, A. (2020). "Early tensions over environmental policy in Greece: the role of PERPA". *Proceedings of the 1st International Conference on Environmental Design (ICED2020)*, 24-25 October, Athens, Greece, pp 403-410, ISBN 978-960-611-009-2 & ISSN 2732-7078.

Mougiakou, E., Christaki, A., Athousaki, G., Vakkas, T., Velegrakis, G., Mitropoulos, P., Andritsos, T., Poullos, D., Vourekas, K., Tsadari, S., Manos, A., & Tzortzis, S. (2020). "Participatory Urban Planning Through Online webGIS Platform: Operations and Tools" in Charalabidis, Yannis; Cunha, Maria Alexandra; Sarantis, Demetrios (eds.). *Proceedings of the 13th International Conference on Theory and Practice of Electronic Governance (ICEGOV2020)*. 23-25 September 2020, Athens, Greece. New York: ACM Press, 2020. ISBN: 978-1-4503-7674-7.

Christaki, A., Mougiakou, E., Tsadari, S., Poullos, D., Velegrakis, G., Andritsos, T., Vakkas, T., Manos, A., Tzortzis, S. (2019). "A cooling center on Avlonos and Kalama junction. A pilot program of participatory Urban Planning in Sepolia with the use of a WebGIS platform" (in Greek). *Proceedings of the 12th International Conference of the Hellenic Geographical Society*, ISBN: 978-960-606-047-2, Govostis Publishing Co.

Velegrakis, G. (2014). "Extractive activities and local development in Halkidiki, Greece:

From local to global” (in Greek). Proceedings of *the 12th Scientific Conference of RSAI, ERSA*, 27-28 June, Athens, Greece.

Velegrakis, G., & Andritsos, T. (2014). “Mapping and unifying the Greek geographies of resistance in time of crisis”. *Proceedings of the 64th Annual International Conference of Political Studies Association*, 14-16, April, Manchester, UK.

Velegrakis, G. (2013). “The anti-goldmine initiative in Halkidiki- A discourse analysis’ approach” (in Greek). Proceedings of *the Conference “Changes and redefinitions of space in Greek crisis”*, 1-3 November, Volos, Greece.

Sourouni, A., M., Mouzakitis, S., Kourlimpinis, G., Askounis D., & Velegrakis, G. (2009). "E-Business Transactions Modelling; An Ontology-Based Repository," 2009 International Conference on Interoperability for Enterprise Software and Applications China, Beijing, 2009, pp. 63-69, doi: 10.1109/I-ESA.2009.49.

Scientific

Reports

Velegrakis, G. (2023). *Belonging by confrontation: living, working, and struggling next to a mine in Halkidiki, Greece* (in Greek and English), Scientific Report for Scientific Workshop “TIESS – Human Rights and the Environment. TIESS.

Kaimaki, S., Gouvatsou, E., Perdiou, A., Moulatsiotis, I., Peppas, E., Giannatos, G., Panagopoulos, N., Tillis, A., Tsadari, S., Mougiakou, E., Paraskevopoulos, G., Velegrakis, G., Karimali, E., Karatsolis, K., Zerefos, C., S., Kapsomenakis, J., Giannakopoulos, C., Gerasopoulos, E., Varotsos, K., ..., Paraskevas, V. (2020). *Regional Plan for the Adaptation to Climate Change (PESPKA) of the Region of Attica* (in Greek). Region of Attica.

Velegrakis, G. (2016). *Scaling up the work of small environmental NGOs - Lessons learnt from an organization in Greece*, Action Brief for the ENTITLE project. ENTITLE.

Andreucci, D., de Los Reyes, J., & Velegrakis, G. (2016). *Mining and development: Improving the socio-environmental implications of mineral extraction*, Policy Brief for the ENTITLE project. ENTITLE.

Velegrakis, G., & Frezouli, E., (2016) *Environmental Conflicts and Social Movements – Twelve case studies from Greece (e-book)*. EJOLT.

Velegrakis, G., & Charitis, A. (2013). *Transition beyond oil in Greece? Debates, imbalances, (alternative) strategies, vision*, Public report for Rosa Luxemburg Foundation. RLF, Brussels and Athens Office.

Velegrakis, G., & Charitis, A., (2013), *The energy sector in Greece: industrialisation, privatisation and social resistance*, Public report for Rosa Luxemburg Foundation. RLF, Brussels and Tunis Office.

Velegrakis, G., (2013), *Anti-goldmine movements worldwide: Struggles for land and freedom*, Public report for the Greek section of Friends of Nature (in Greek). NGFR.

Conferences/Academic Workshops participation (selected)

Velegrakis, G. (2026, March 26–29). “*Urban transformations, urban inequalities and the question of scale*” [Paper presentation]. 4th Conference on Participatory Design “*City in transformation: Urban policies and public participation*”, Thessaloniki, Greece.

Velegrakis, G. (2025, March 26–29). “*The backyard of Athens: (Scientific) waste management and environmental inequalities in West Attica*” [Paper presentation]. 1st Panhellenic Conference of Environmental History, Athens, Greece.

Velegrakis, G. (2025, December 5–7). “*Why should we discuss spatial justice today?*” [Paper presentation].

presentation]. 3rd Conference on Participatory Design “Spatial Justice in the era of climate crisis”, Athens, Greece.

Karabatsos, C., & Velegrakis, G. (2025, October 17–18). *“The endless potentiality: A century and a half of Greek oil aspirations (and what often becomes of them)”* [Paper presentation]. 1st Scientific Meeting for the History of Science and Technology, Athens, Greece.

Velegrakis, G. (2025, September 7–11). *“Is there oil in Greece?”* [Keynote speech]. Beyond Development Global Meeting on New Industrial Politics: Alternative Economies and the Politics of Transition from Below, Batang, Indonesia.

Velegrakis, G., Koumparelou, A., & Vlachou, M. (2025, June 27–28). *“Going to school in an ‘invisible’ place: A participatory design project with Roma children at the 7th Primary School of Aspropyrgos”* [Paper presentation]. CityReJus Conference “The Ambiguities of Visibility: Roma and Social Research in Greece in the 21st Century”, Athens, Greece.

Velegrakis, G. (2025, May 28). *“The paradox of climate change”* [Keynote speech]. Ecology Evenings Workshop, Rethymno, Greece.

Velegrakis, G., Koumparelou, A., & Sattler, F. (2025, May 22–23). *“West Attica: The creation of wasted communities in the backyard of Athens”* [Paper presentation]. Sustainability Research Project Workshop “Just sustainability: Rhizomatic social innovations, transformative knowledge, and prefigurative practices for a just transition”, Catania, Italy.

Velegrakis, G. (2025, April 24–27). *“Anthropocene, Capitalocene and the question of technology limitations”* [Paper presentation]. Historical Materialism Athens 2025 “Organising in the Capitalocene”, Athens, Greece.

Perros, F., Tympas, A., Velegrakis, G., Barlagiannis, A., & Vlantoni, K. (2024, June 1–2). *“From the history of the formation of environmental/health limits to a critical approach to the concept of ‘anthropocene’: The case of ‘alert thresholds’ of air pollution and sanitary indicators of urban wastewater in Greece”* [Paper presentation]. Scientific Conference “The Anthropocene in Greece”, Mytilene, Greece.

Velegrakis, G. (2024, May 31). *“Climate change, extractivism and ‘smart’ technologies”* [Paper presentation]. Radical Geography Seminars 2024 “Radical Geography’s approaches to climate change”, Athens, Greece.

Karampatsos, C., Velegrakis, G., & Tzokas, S. (2024, May 24). ****“Eternally possible’: A century and a half of Greek oil exploration (and its usual results), 1865-2024”** [Paper presentation]. “The Greek oil industry: The unknown protagonist of post-war industrialization” Scientific Workshop, Athens, Greece.

Perros, F., Tympas, A., Barlagiannis, A., Velegrakis, G., & Vlantoni, K. (2024, April 9–11). *“Opening the black box of measurements/indicators of the anthropocene. From sewage to smog”* [Paper presentation]. Scientific Conference “The state and the Anthropocene”, Athens, Greece.

Velegrakis, G. (2024, April 5–7). *“From austerity to privatizations and vice-versa: Some thought on the crisis-driven environmental conflicts in Greece”* [Paper presentation]. Historical Materialism – Istanbul 2024 “Rethinking Rationalities and Irrationalities within the Times of Crisis and Radical Transformations”, Istanbul, Turkey.

Velegrakis, G. (2024, February 15). *“Austerity: An environmentally dangerous idea”* [Paper presentation]. Critical Approaches to Global Sustainability Challenges (2023-2024) Series of Lectures, Groningen, Netherlands.

Velegrakis, G. (2024, February 2). *“The climate crisis and the utopias of its ‘smart management’”* (in Greek) [Keynote speech]. Politics of Liberation, Scientific Workshop,

RLS, Athens, Greece.

Velegrakis, G. (2024, January 24). *“Science, Technology and Society: Initial perspectives from the environmental point of view”* (in Greek) [Paper presentation]. “Environment, Sustainability, Education: The contribution of the field of Science, Technology, Society - Science and Technology Studies (STS)” Scientific Workshop for Teachers of Secondary Education, online.

Velegrakis, G., & Faras, A. (2023, November 9–12). *“The political ecology of technology maintenance: Why it matters?”* [Paper presentation]. Twentieth Annual Historical Materialism Conference, London, United Kingdom.

Velegrakis, G. (2023, October 23–29). *“Reconceptualising boundaries within the current climate crisis”* [Paper presentation]. 9th International Conference of Critical Geographies “Territorialities in resistance in the face of extractivism: Geographies from below and on the left”, Mexico City, Mexico.

Velegrakis, G. (2023, October 6–7). *“Skouries Halkidiki: The multiple faces of suffocation”* (in Greek and English) [Keynote speech]. Scientific Workshop “TIESS – Human Rights and the Environment”, Thessaloniki, Greece.

Velegrakis, G. (2023, September 8–16). *“From austerity to privatizations and vice-versa. Some thoughts on the Greek experience”* [Keynote speech]. “Beyond Development: The challenges to overcome debts and achieve just reparations” Scientific Workshop, Jackson, MS, United States.

Tympas, A., Kazantzias, P., & Velegrakis, G. (2023, June 15–16). *“Large scale wind energy as a ‘magnet’ for oil business: The paradigmatic case of Greece”* [Paper presentation]. “Black and Green? Towards an Environmental History of the Oil Industry” Scientific Workshop, Munich, Germany.

Velegrakis, G. (2023, May 26). *“Urban resilience as an illusion of sustainability”* (in Greek) [Paper presentation]. Scientific Workshop “Public Space, which Public Space?”, Athens, Greece.

Velegrakis, G. (2023, April 20–23). *“The impending climate disaster and how to avoid it: With what strategy against climate change?”* [Keynote speech]. Historical Materialism Athens 2023 “State in/and Crisis”, Athens, Greece.

Velegrakis, G. (2023, March 28). *“The political ecology of austerity”* [Book presentation]. Centre for Urban Studies, University of Amsterdam, Athens, Greece.

Velegrakis, G. (2023, March 21). *“How emancipatory production models are shaped in the digital age”* (in Greek) [Discussion]. Poulantzas Seminars on Technology, Athens, Greece.

Velegrakis, G. (2023, March 17). *“Southern voices on research geographies: A workshop for transition-related social sciences & humanities in Southern Europe”* [Discussion]. Basque Centre for Climate Change (BC3) & Wikitoki, Bilbao, Spain and online.

Velegrakis, G. (2023, January 24). *“Resilience as (yet another) salvation technique? A critical approach from the perspective of political ecology”* (in Greek) [Keynote speech]. National Hellenic Research Foundation’s Educational Events 2023, Athens, Greece.

Academic / Research Communities

Department of History of Technology, Institute for Mediterranean Studies - Foundation of Research and Technology Hellas

European Association for the Study of Science and Technology

European Inter-University Association on Society, Science and Technology – ESST

Laboratory of Philosophy, Ethics, Policy and Communication of Science and Technology – PhEPoC, Department of History and Philosophy of Science, NKUA, Greece

Participatory Lab - participatory planning processes for the climate change adaptation of cities

Radical Geography Notebooks

Research Network on History, Technology and Europe - Tensions of Europe (ToE)

Global Working Group "Beyond Development"

Society for the Social Studies of Science

Undisciplined Environments / European Network of Political Ecology

Reviewer for Academic Journals

Antipode - A radical journal of Geography

Capitalism Nature Socialism

Geographies - A biannual review on spatial issues (in Greek)

Energy Research & Social Science - ERSS

Environment and Planning E: Nature and Space

Environmental Values

Historical Materialism

Human Geography - A new radical journal

ICON, Journal of the International Committee for the History of Technology

Journal of Political Ecology

KRISI - A biannual scientific review (in Greek)

Political Geography Journal

Regional Integration: Politics, Economics, Governance (in Greek)

The Extractive Industries and Society - An International Journal

Urban Studies

Urban Political Ecology

Languages

Greek (Mother tongue)

English (Proficient user)

German (Proficient user)

Spanish (Basic user)