

Giorgos Velegrakis (PhD /MSc /MEng)

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Profile

Giorgos Velegrakis, MEng in Electrical and Computer Engineering (Electrical and Computer Engineering School, National Technical University of Athens, 2007), MSc in Environmental Policies and Development (Rural and Surveying Engineering, National Technical University of Athens, 2009), and PhD in Geography and Political Ecology (Geography Department, Harokopio University Athens, 2018) has been an adjunct faculty at the Philosophy and History of Science Department, National and Kapodistrian University of Athens; adjunct faculty at the Surveying and Geoinformatics Engineering Department, University of West Attica; adjunct faculty at the Geography Department, Harokopio University of Athens; adjunct faculty at the Sociology Department, University of Crete and adjunct faculty at the MSc Program “Environmental Design”, Hellenic Open University.

Previously a post-graduate researcher at the Institution of Mediterranean Studies / IMS-FORTH (2020-2021) and a Marie Curie doctoral fellow (2012-2015), he has considerable research experience on issues of relevance to Political Ecology, Geography, STS and Environmental History.

He has published and edited 11 books, 6 book chapters and 16 articles on issues of relevance to policy regarding extractivism, political ecology, radical geography, socio-environmental conflicts and movements, the commons, global sustainability transitions and STS.

He is member of several academic and research initiatives and committees such as the European Network of Political Ecology – ENTITLE, Undisciplined Environments, Radical Geography Notebooks, International Critical Geography Group – ICGG, RLS GWG “Beyond Development”, European Inter-University Association on Society, Science and Technology -ESST and the Research Network on History, Technology and Europe - Tensions of Europe (ToE).

Education

PhD - Geography Department, School of Environment, Geography and Applied Economics, Harokopio University, Athens (Greece) - 2018.

Postgraduate Specialisation Diploma (Master of Science) - School of Rural and Surveying Engineering, National Technical University of Athens, Athens (Greece) - 2010.

Master of Engineering - School of Electrical and Computer Engineering, National Technical University of Athens, Athens (Greece) - 2007.

Research Interests

Political Ecology.

Environmental History.

Human and Economic Geography.

Science, Technology, Society / Science and Technology Studies.

Scholarships

- 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, contract N° 289374 - ENTITLE.

Teaching experience

- 2023 - 2024** Postgraduate course «Science, Technology, Society: Environment and Sustainability», Spring Semester, Interdepartmental Program of Graduate Studies in “Science, Technology, Society - Science and Technology Studies”, Department of History and Philosophy of Science and Department of Informatics and Telecommunications, National and Kapodistrian University of Athens, Greece.
- Postgraduate course «Environment, Science, Technology», Winter Semester, Postgraduate Study Programme (PSP) in “History and Philosophy of Science and Technology”, Department of History and Philosophy of Science, National and Kapodistrian University of Athens, Greece.
- 2022 - 2023** Postgraduate course «Science, Technology, Society: Environment and Sustainability», Spring Semester, Interdepartmental Program of Graduate Studies in “Science, Technology, Society - Science and Technology Studies”, Department of History and Philosophy of Science and Department of Informatics and Telecommunications, National and Kapodistrian University of Athens, Greece.
- Postgraduate course «Environment, Science, Technology», Winter Semester, Postgraduate Study Programme (PSP) in “History and Philosophy of Science and Technology”, Department of History and Philosophy of Science, National and Kapodistrian University of Athens, Greece.
- 2021 - 2022** Postgraduate course «Science, Technology, Society: Environment and Sustainability», Spring Semester, Interdepartmental Program of Graduate Studies in “Science, Technology, Society - Science and Technology Studies”, Department of History and Philosophy of Science and Department of Informatics and Telecommunications, National and Kapodistrian University of Athens, Greece.
- Lecture Series in «Urban and Social Sustainability», Spring Semester, Department of Sociology, School of Social Sciences, University of Crete, Greece.
- Postgraduate course «Planning and Spatial Development: Theories and Practice», Winter Semester, Postgraduate Study Programme (PSP) in “Applied Geography and Spatial Planning”, Geography Department, Harokopio University Athens, Greece.
- Postgraduate course «Environment, Science, Technology», Winter Semester, Postgraduate Study Programme (PSP) in “History and Philosophy of Science and Technology”, Department of History and Philosophy of Science, National and Kapodistrian University of Athens, Greece.
- Undergraduate course “Science, Technology and the Environment”, Winter Semester, Department of History and Philosophy of Science, National and Kapodistrian University of

Athens, Greece.

2020 - 2021

Postgraduate course «Science, Technology, Society: Environment and Sustainability», Spring Semester, Interdepartmental Program of Graduate Studies in “Science, Technology, Society - Science and Technology Studies”, Department of History and Philosophy of Science and Department of Informatics and Telecommunications, National and Kapodistrian University of Athens, Greece.

Undergraduate course «Economic Geography», Spring Semester, Department of Surveying and Geoinformatics Engineering, University of West Attica, Athens, Greece.

Undergraduate course «Environmental Impact», Spring Semester, Department of Surveying and Geoinformatics Engineering, University of West Attica, Athens, Greece.

Undergraduate course “Science, Technology and the Environment”, Winter Semester, Department of History and Philosophy of Science, National and Kapodistrian University of Athens, Greece.

Supervision of Master Theses, Postgraduate Study Programme (PSP) in “Environmental Design”, School of Sciences and Technology, Hellenic Open University, Patras, Greece.

2019 - 2020

Postgraduate course «Science, Technology, Society: Environment and Sustainability», Spring Semester, Interdepartmental Program of Graduate Studies in “Science, Technology, Society - Science and Technology Studies”, Department of History and Philosophy of Science and Department of Informatics and Telecommunications, National and Kapodistrian University of Athens, Greece.

Undergraduate course «Economic Geography», Spring Semester, Department of Surveying and Geoinformatics Engineering, University of West Attica, Athens, Greece.

Undergraduate course «Environmental Impact», Spring Semester, Department of Surveying and Geoinformatics Engineering, University of West Attica, Athens, Greece.

Undergraduate course “Science, Technology and the Environment”, Winter Semester, Department of History and Philosophy of Science, National and Kapodistrian University of Athens, Greece.

2018-2019

Postgraduate course «Science, Technology, Society: Environment and Sustainability», Spring Semester, Interdepartmental Program of Graduate Studies in “Science, Technology, Society - Science and Technology Studies”, Department of History and Philosophy of Science and Department of Informatics and Telecommunications, National and Kapodistrian University of Athens, Greece.

Undergraduate course «Economic Geography», Spring Semester, Department of Surveying and Geoinformatics Engineering, University of West Attica, Athens, Greece.

Undergraduate course “Science, Technology and the Environment”, Winter Semester, Department of History and Philosophy of Science, National and Kapodistrian University of Athens, Greece.

2018 - today

Specialisation “Science, Technology and Sustainability: North-South Comparisons” of the “European Master’s Programme on Society, Science and Technology”.

2014 - 2018

Postgraduate courses “Local Sustainable Development and Social Resistance” and “Planning and Spatial Development: Theories and Practices”, Postgraduate Programme “Applied Geography and Spatial Planning”, Geography Department, Harokopio University Athens, Greece (lecture series under the supervision of Professor Emeritus Costis Hadjimichalis).

2016 - today

Adult Education Trainer, courses “Education for Sustainable Development” and

“Innovative Teaching Methods”, IDEC Training Centre (registration number: 2100223)
Piraeus, Greece.

Research experience (selected)

2023 - today	Commonspace, Greece – project “InPlaLabs” (2023-1-EL01-KA220-HED-000160477).
2022 - today	Department of History and Philosophy of Science, National and Kapodistrian University of Athens, Greece - project “ETHICS4CHALLENGES” (2022-1-TR01-KA220-HED-000089082).
2022 - today	Commonspace, Greece – project “Fairville” (HORIZON-CL2-2022-DEMOCRACY-01-03).
2022 - today	Commonspace, Greece – project “InPlanEd” (2022-1-EL01-KA220-HED-000089374).
2022 - today	Commonspace, Greece – project “Promenhance” (2022-1-IT02-KA220-HED-000087349).
2021 - today	Commonspace, Greece – project “VGlobal” (2021-1-FR01-KA220-HED-00023242).
2020 - 2023	Commonspace, Greece – project “Cultural HIDRANT” (Urban Innovative Actions 05-255).
2020 - 2022	Commonspace, Greece – project “INPAD” (2020-1-FR01-KA201-079871).
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).
2012 - 2015	Department of Geography, Harokopio University Athens, Greece - project 289374 “ENTITLE” (doctoral research).

Publications/Conference participations

Books	<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-forthcoming) (eds.), <i>Insurgent Ecologies: Between environmental struggles and postcapitalist transformations</i>. Fernwood Publishing (accepted, under publication).</p> <p>Andritsos, T., Kosyfologou, A., Mougiakou, E., Poulios, D., Tsadari, S., Velegrakis, G., (2023) (eds.). <i>Participatory design: city, environment, and climate change</i>. 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: environment, social movements, and economic crisis</i>. Routledge – Explorations in Environmental Studies. DOI: 10.4324/9781003036265.</p> <p>M’Barek M., Velegrakis, G., Hoetmer, R., & Rodriguez, A. (2020) (eds.). <i>Cities of Dignity – Urban Transformations around the world</i>. Rosa Luxemburg Foundation.</p> <p>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). <i>Stopping the Machines of socio-ecological destruction and building alternative worlds</i>. Rosa Luxemburg Foundation.</p> <p>Velegrakis, G. (2018). <i>Extractivism and socio-ecological movements in times of crisis: The case of</i></p>
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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.

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

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

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*, DOI: 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, DOI: 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. (2021). "Where's the "public" in public art - Three narratives from documenta 14". *The Journal of Public Space*, 5(4), 45-66, DOI: 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, DOI: 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, DOI: [10.1080/10455752.2016.1260147](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.

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.

Book

chapters

Velegrakis, G., & Liodaki, M. (2024 - forthcoming). "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. Fernwood Publishing (accepted, under publication).

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. Heinrich Boell Stiftung. ISBN 978-618-5580-35-3.

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. & Regelman, 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. (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. (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., & 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
and
Academic
Workshops
(selected)**

Velegrakis, G., "(2022). "Human and Environmental Ecosystems: Challenges for Sociology". Discussion at the 8th conference of the Hellenic Sociological Society "Societies and Sociologies in the 21st century", 13-15 October, 2022, Athens, Greece.

Velegrakis, G., & Liodaki, D., (2022). "Belonging by confrontation: living next to a mine in Skouries, Greece". Paper presented at the RC 21 Conference "Ordinary Cities in Exceptional Times", 24-26 August, Athens, Greece.

Siamanta, Z.C., Velegrakis, G., Kazantzias, P., Tympas, A. (2022). "Opening the black box of renewability: the Greek wind energy case". Paper presented at the EASST 2022 Conference: Politics of Technoscientific Futures, 6-9 July, Madrid, Spain.

Karampatsos, C., Tzokas, S., Velegrakis, G., & Harlaftis, G. (2022). "The emergence of a deeply political discipline: How certain Greek geologists transformed themselves into oil experts, all the while failing to discover oil (1913-1940)". Paper presented at the 10th Tensions of Europe Conference: Technology, Environment and Resources, 29 June - 1 July, Aarhus, Denmark.

Moutsios, D., Perros, F., Velegrakis, G., & Tympas, A. (2022). "Urban air pollution under changing political circumstances: The Athens smog (nephos) between publicity and silence, 1970s – 2010s". Paper presented at the 10th Tensions of Europe Conference: Technology, Environment and Resources, 29 June - 1 July, Aarhus, Denmark.

Velegrakis, G., & Siamanta, Z.C. (2022). "Revisiting sustainability in the period of Climate Crisis: Perspectives from STS studies, Political Ecology and Geography" (in Greek). Paper presented at the 1st NKUA Conference on Climate Crisis, 15-17 June, Athens, Greece.

Velegrakis, G. (2022). "Breathing Between Technical Magic and Social Drama: Stories of Air Pollution from Modern Greece" (in Greek). Paper presented at the 7th Environmental History meeting: "When climate changes...The climate as an active factor in the evolution of historical phenomena", 2-3 June, Athens, Greece.

Velegrakis, G., Siamanta, Z.C., Kazantzias, P., Tympas, A. (2022). "Revisiting energy transitions: the case of Greece's pathway to low carbon energy systems". Paper presented at the 20th Annual STS Conference - Critical Issues in Science, Technology and Society Studies, 2-4 May, Graz, Austria.

Velegrakis, G. (2022). "Mapping the geographies of privatizations in crisis and post-crisis Greece". Paper presented at the Historical Materialism Istanbul Conference 2022: Systemic Fragilities and Counterstrategies, 15-17 April, Istanbul, Turkey.

Velegrakis, G., & Liodaki, D. (2022). "Theatre minus physical coexistence - A study of theatrical experimentations in Greece during the pandemic". Paper presented at the Historical Materialism Istanbul Conference 2022: Systemic Fragilities and Counterstrategies, 15-17

April, Istanbul, Turkey.

Velegrakis, G. (2022). "From Planetary to Societal Boundaries – A political Ecology perspective" (in Greek). Paper presented at the Postgraduate Programme "Environment and Development", School of Rural and Surveying Engineering, National Technical University of Athens, 28 March, Athens, Greece.

Calvario, R., Kaika, M., & Velegrakis, G., (2022). "The Political Ecology of Austerity: environment, social movements, and economic crisis". Book launch at the Dimensions of Political Ecology Conference – Radical Imaginations and Ecofuturisms, 24-26 March, Kentucky, USA.

Velegrakis, G. (2021). "What if Sustainability fails? Revisiting and unraveling the mainstream policies against climate change". Paper presented at the Participatory Design Conference: City, Environment & Climate Change - Experiences, Challenges and Potentials, 19-21 November, Athens, Greece.

Karampatsos, C., Tzokas, S., Velegrakis, G., & Harlaftis, G. (2021). "On Hazardous Infrastructure and "Geopolitical Numbers": Greek Gas Pipelines and Deposit Estimates from the Eastern Mediterranean to the Balkans, 2009-2021". Paper presented at the Society for the History of Technology (SHOT) Annual Meeting 2021, 18-21 November, New Orleans, USA.

Chatzikonstantinou, E., Moutsios, D., Kazantzias, P., Perros, F., & Velegrakis, G., (2021). "For the co-formation of ecological, social and urban crisis: from the photochemical cloud to energy poverty and from gold mining to Project Helios" (in Greek). Paper presented at the «Science and Technology in Modern and Contemporary Greek History, 1821-2021», History and Philosophy of Science Department, NKUA, 9-10 September, Athens, Greece.

Moutsios D., Velegrakis, G., Katsaloulis, I., & Tympas, A. (2021). "Scientific Theories and Technical Artefacts of Atmospheric Pollution Measurement: The Case of the Athens "Nephos", 1970s-1990s". Paper presented at the Launching the Atmospheric Humanities workshop, 3-5 August, Syros, Greece.

Velegrakis, G., & Tympas, A. (2021). "Opening the 'blackbox' of the technologies of extractivism: STS/HTS inputs". Paper presented at STREAMS – Transformative Environmental Humanities Conference, 3-6 August, Stockholm, Sweden.

Velegrakis, G. (2021). "Hydrocarbon extraction and Sustainability: Incompatible routes". Paper presented at the ECOTIVITY school 2021, 26-30 July, Athens, Greece.

Karampatsos, C., Tzokas, S., Velegrakis, G., & Harlaftis, G. (2021). "Looking for Oil in the Greek Territory: A Research Project and its outcomes". Paper presented at ToE Digital Workshop Festival 2021, 28 June – 2 July 2021, online.

Velegrakis, G., & Zoukas, G. (2021). "Environmental Science Communication: Climate Change and Environmental Degradation" (in Greek). Paper presented at the Science, Technology, Medicine Communication Workshop, 24 May, Athens, Greece.

Velegrakis, G. (2020). "Digging up Mediterranean's 'Incalculable Underground Black Gold': Oil Aspirations and Explorations in Crisis-ridden Greece". Paper presented at the 1st Conference on Mediterranean Studies "Renewable Energy and the Environment: Social, Political and Economic Dimensions", 9-10 October, Izmir, Turkey.

Velegrakis, G. & Tympas, A. (2020). "Extractivism Revisited: STS Perspectives". Panel convenor at the EASST/4S 2020 Conference "Locating and Timing Matters: Significance and agency of STS in emerging worlds", 18-21 August, Prague, Czech Republic.

Karampatsos, C., Tzokas, S., Velegrakis, G., & Harlaftis, G. (2020). "A Constant Remedy for Successive Crises: Instances of Oil Exploration, Oil Narratives and the Emergence of Oil

Experts in Greece". Paper presented at the International Committee for the History of Technology's 47th Symposium: A History of Technology for an Age of Crisis, 15-17 July, Eindhoven, Netherlands.

Velegrakis, G. (2020). "Cities of Dignity – Urban Transformations around the world". Book presentation at the Degrowth Vienna 2020 Conference "Strategies for Social-Ecological Transformation", 29 May – 1 June, Vienna, Austria.

Velegrakis, G., Karampatsos, C., & Tympas (2019). "Hydrocarbon Explorations and Aspirations in Greece during the Greek crisis and beyond". Paper presented at the 16th *Historical Materialism Athens Conference - Claps of Thunder: Disaster Communism, Extinction Capitalism and How to Survive Tomorrow*, 7-10 November, London, UK.

Velegrakis, G. (2019). "The Limits of contemporary economics - Ecological aspects: The example of extractive activities" (in Greek). Paper presented at the academic workshop "Critique Athens – for the pluralism in economics", 21 May, Athens, Greece.

Velegrakis, G. (2019). "Unraveling extractivism in the current capitalist crisis". Paper presented at the Historical Materialism Athens Conference - Rethinking crisis, resistance and strategy, 2-5 May, Athens, Greece.

Velegrakis, G. (2019). "From environmental movements to the movement's knowledge: The case of EJ Atlas and Toxic Bios" (in Greek). Paper presented at the conference "No time to Waste", 13-14 April 2019, Athens, Greece.

Velegrakis, G. (2019). "Socio-environmental movements in contentious politics" (in Greek). Paper presented at the *Contentious Politics Workshop*, 21 March, Department of Political Science and History, Panteion University, Athens, Greece.

Velegrakis, G. & Tympas, A. (2018). "Extractivism, the Machine, and the Anthropocene: STS/HTS Perspectives". Paper presented at the scientific workshop "Science and Technology Studies. Concepts, tools and institutions for the troubled time of the Anthropocene", 28-30 November 2018, Institute of Philosophy, Faculty of Humanities, Nicolaus Copernicus University, Torun, Poland.

Velegrakis, G. (2018). "Integrating inputs from Geography into the study of resources from History of Technology perspectives: Visions and policies regarding earth, sea and solar resources in Greece". Paper presented at the kick-off meeting of the *Tensions of Europe Research Network "Challenging Europe: Technology, environment and the quest for resource security" (EURES)*", 8-9 November 2018, Aarhus, Denmark.

Velegrakis, G. (2018). "Struggles against dispossession: social movements and the State". Paper presented at the *3rd International Workshop "Beyond the development imperative"*, 16-21 April, Barcelona, Spain.

Velegrakis, G., & Calvario, R. (2018). "Challenging politics of austerity by mobilizing alternative socio-ecologies". Paper presented at the *2nd Global Crises and Conflicts over Resources International Symposium*, 8-9 February, Berlin, Germany.

Academic / Research Communities

Society for the Social Studies of Science

European Association for the Study of Science and Technology

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

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

RLS Global Working Group "Beyond Development".
European Network of Political Ecology.
Participatory Lab - participatory planning processes for the climate change adaptation of cities.
Radical Geography Notebooks.

Reviewer for Academic Periodicals

Antipode - A radical journal of Geography.
Capitalism Nature Socialism.
Geographies - A biannual review on spatial issues.
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
Political Geography Journal
The Extractive Industries and Society - An International Journal.
Urban Studies.

Work experience (other than teaching and research)

2020 - today	Project Manager & IS Coordinator Green Fund - project LIFE18 GIE/GR/000899 PROWhIBIT Villa Kazouli Leoforos Kifisias 241, 14561 Kifisia, Greece - http://www.prasinotameio.gr/
2016 - today	Project Manager, Financial Consultant, Environmental Engineer Commonspace cooperative. 1-3 Akakiou Street, Athens, Greece - https://www.commonspace.gr/
2022 - 2023	Policy Analyst - Economic Geography and Regional Development National documentation centre - EKT 56 Zefyrou str., GR-17564 Palaio Faliro, Greece - https://www.ekt.gr/
2011 - 2012	Hardware and Technical Expert Support Informatics Centre of the Greek Army. 227-231, Mesogion Avenue, Athens, Greece.
2008 - 2011	European Projects Manager, Consultant IDEC S.A. 96, Iroon Polytechniou Avenue, Piraeus, Greece - http://www.idec.gr/

Languages

Greek (Mother tongue)
English (Proficient user)
German (Proficient user)
Spanish (Basic user)