

Dr. Anastasios Siatras

Assistant Professor, Applied Critical Pedagogy in ECE

School of Early Childhood Education

University of Thessaly

Argonafton & Filellinon str., 38221, Volos, Greece

Tel: ++30-24210-74318

E-mail: asiatras@uth.gr

01. Education background

2017/19 Postdoctoral Fellowship, School of Early Childhood Education, University of Thessaly

2009/13 PhD in Education, School of Primary Education, Aristotle University of Thessaloniki

2004/08 BA in Education, School of Primary Education, Aristotle University of Thessaloniki

2004/06 Degree in Fugue, School of Music Theory, Municipal Conservatory of Palamas-Karditsa

2002/04 Degree in Counterpoint, School of Music Theory, Municipal Conservatory of Karditsa

2000/02 Degree in Harmony, School of Music Theory, Municipal Conservatory of Karditsa

02. Employment history

University of Thessaly, Greece

Jul '21-onwards: Assist. Professor, School of Early Childhood Education, University of Thessaly

2020/21: Adjunct Lecturer, School of Early Childhood Education, University of Thessaly

2019/20: Adjunct Lecturer, School of Early Childhood Education, University of Thessaly

Spring, 2018/19: Teaching Fellow, Graduate School of ECE, University of Thessaly

2018/19: Adjunct Lecturer, School of Early Childhood Education, University of Thessaly

2017/18: Adjunct Lecturer, School of Early Childhood Education, University of Thessaly

Spring, 2016/17: Adjunct Lecturer, School of Early Childhood Education, University of Thessaly

Spring, 2015/16: Adjunct Lecturer, School of Early Childhood Education, University of Thessaly

Frederick University, Cyprus

Spring, 2018/19: Teaching Fellow, Graduate School of Education, Frederick University

School of Pedagogical and Technological Education

Fall, 2020/21: Teaching Fellow, Pre- and In-service Teacher-training Program EPPAIK-ASPETE

Fall, 2019/20: Teaching Fellow, Pre- and In-service Teacher-training Program EPPAIK-ASPETE

2018/19: Teaching Fellow, Pre- and In-service Teacher-training Program EPPAIK-ASPETE

2017/18: Teaching Fellow, Pre- and In-service Teacher-training Program EPPAIK-ASPETE

2016/17: Teaching Fellow, Pre- and In-service Teacher-training Program EPPAIK-ASPETE

Spring, 2015/16: Teaching Fellow, Pre- and In-service Teacher-training Program EPPAIK-ASPETE

Primary education

Jan.-Jun. '17: Substitute Primary Teacher, Volos Prefecture, Greek Ministry of Education
Noe '08 -Aug '13: Tenured Primary Teacher, Saint Paul College of Thessaloniki, Greece
Oct '05 -Jun '06: Music Teacher, School of Music Theory, Municipal Conservatory of Palamas
Oct '05 -Jan '06: Teacher, Teloglion Foundation of Art, Aristotle University of Thessaloniki

Community service

Apr.-Dec. '14: Mandatory Military Service, Greek Army, EU-OHQ Larissa, Greece
Jan.-Jun.'06: Volunteer student-teacher in roma-pupils, 2nd primary school of Chalastra, Thessaloniki

03. Reviewing experience (various academic years)

Editorial Board Member, International Journal of Multicultural Education
Expert Evaluator of Research Proposals, General Secretariat of Research and Technology
Mentor Reviewer, Canadian Journal for New Scholars in Education
Reviewer for Journals: Education Policy Analysis Archives
International Journal of Critical Pedagogy
Journal of the Canadian Association for Curriculum Studies
International Journal of Environmental and Science Education
Canadian Journal of Education
Canadian Journal for New Scholars in Education
Reviewer for Conferences: American Educational Research Association
National Association for Research in Science Teaching
Reviewer for many other international & Greek education conferences

04. Scholarships and awards

2017/19: Postdoctoral Fellowship, State Scholarships Foundation (IKY), Athens
Apr. 2013: Travel Award of the American Educational Research Association
2012/13: PhD Scholarship, Research Committee of the Aristotle University of Thessaloniki
2011/13: PhD Sabbatical, Greek Ministry of Education, Athens
2010/12: PhD Scholarship, Propondis Scholarship Foundation, Athens
2007/08: Graduate Scholarship, Municipal Scholarship Foundation of Karditsa

05. Publications and reports (an indicative list)

Post-doctoral report

Siatras, A. (2019). *Re-defining excellence in science education: ECE teachers' training program for equity and excellence in pupils' outcomes* (Post-doctoral Report). School of Early Childhood Education, University of Thessaly.

PhD dissertation

Siatras, A. (2013). *Science curricula and social exclusion: A pedagogical approach* (PhD Dissertation). School of Primary Education, Aristotle University of Thessaloniki. Retrieved from <http://hdl.handle.net/10442/hedi/35536> [in Greek]

Edited conference proceedings

Seroglou, F., Koulountzos, V., & **Siatras, A.** (Eds.) (2011). *Science and Culture: Promise, Challenge and Demand – Proceedings of the 11th International IHPST and 6th Greek History, Philosophy and Science Teaching Joint Conference, 1-5 July 2011, Thessaloniki, Greece*. Thessaloniki: Epikentro Publications.

Published papers in peer-reviewed Journals and/or Conference Proceedings

Merika, E., **Siatras, A.**, & Chronaki, A. (under review). ‘Math from the swing’: A critical review of the early childhood care and education curriculum. 9th Pan-Hellenic Conference on: Mathematics education in front of new and old challenges. University of Thessaly, Volos, June 3-5, 2022. [in Greek]

Siatras, A., Tsokas, N., & Premetis, D. (accepted). Developing critical transformative strategies in future and in-service teachers’ training program. *Critical Education*, 2, xx-xx. [in Greek]

Koukouridis, A., **Siatras, A.**, Pechtelidis, I., & Chronaki, A. (2021). A critical review of the ‘injection’ of maths and science content into early childhood education. In Th. Thanos & Ch. Zagkos (eds.), *Society, politics, and education - Sociology of education and education policy: Innovative research* (pp. 357-369). Athens: Pedio. [in Greek]

Siatras, A. (2020). ‘Science education for all’ towards social justice and equity: A review. *Sciences of Education*, 5, 7-20.

Siatras, A., & Michalopoulou, A. (2020). Practicum during the covid-19 outbreak: Mapping the decision-making of the University education departments. *Education Sciences*, 2020(3), 202-215. [in Greek]

Siatras, A., & Christidou, V. (2019). ‘I do not believe that all children can learn everything’: From teacher resignation to pedagogy of possibility in early years science education. In P. Pantidos (ed.), *The role of science education in early childhood education*. Athens: Pedio. [in Greek]

Siatras, A., & Christidou, V. (2018). Future ECE teachers design and reflect on science activities: A case study on the functions of the human body. In Ch. Skoumpourdi, & M. Skoumios (eds.), *Proceedings of the 3rd Pan-Hellenic Conference on Education Material in Math and Science Education: Different uses, intersecting learning paths* (pp.459-468). Rhodos: University of the Aegean. [in Greek]

Siatras, A. (2016). Redefining excellence in education: From giftedness and talent to ensuring equity in high-level education outcomes. In K. Karras, M. Sakellariou, A. Padiaditis, & M. Drakakis (Eds.), *Pedagogy of happiness: Towards an unconventional school* (pp. 353-368). Rethymno: University of Crete, School of Primary Education. [in Greek]

Siatras, A. (2016). Difficulties in evaluating students and how to overcome them. In D. Kolokotronis, D. Liovas, V. Stefanidis, K. Stathopoulos, A. Kontogeorgioy, I. Liakos, Z. Karasimos (Eds.), *2nd Greek Conference on Promoting Educational Innovation* (Vol. 1, pp. 34-44), Larissa: Scientific Association for the Promotion of Educational Innovation. [in Greek]

Siatras, A., & Koumaras, P. (2014). Exploring the role of the science curriculum towards social justice. In C. P. Constantinou, N. Papadouris, & A. Hadjigeorgiou (Eds.), *E-Book Proceedings of the ESERA 2013 Conference: Science Education Research For Evidence-based Teaching and Coherence in Learning* (Part 10, pp. 14-25). Nicosia, Cyprus: ESERA.

- Siatras, A.,** & Koumaras, P. (2014). Ensuring high-performing outcomes for all children: The case of science education. *Science Education: Research & Praxis*, 46-47, 5-15. [in Greek]
- Siatras, A.,** & Koumaras, P. (2013). Science education as public and social wealth: The notion of citizenship from a European perspective. In D. Blades (Chair), *Rethinking the citizen in science education: subjectivity, critical thinking, eco-justice, and equity*. Symposium conducted at 2013 International Conference of the American Educational Research Association, San Francisco, LA.
- Siatras, A.** (2012). Science and social exclusion: Exploring the promise of pedagogy. In J.R. McGinnis, S.J. Lynch, W.C. Kyle, & T.A. Sondergeld (Eds.), *Re-Imagining Research in 21st Century Science Education for a Diverse Global Community - Proceedings of the National Association of Research in Science Teaching Int'l Conference*. Indianapolis: NARST Publications.
- Siatras, A.,** Koumaras, P., & Seroglou, F. (2011). The role of science curricula in the exclusion of children from science: Presenting the Greek case. *Journal of Western Anatolia Educational Studies, Sp. Issue*, 431-438.
- Axelithioti, P., & **Siatras, A.** (2011). Science Education vs Social Exclusion: Developing instructional material for the integration of socially excluded groups in science classrooms. *Journal of Western Anatolia Educational Studies, Sp. Issue*, 341-348.
- Bazzul, J., & **Siatras, A.** (2011). 'Enough has yet to be said': Dialoguing neoliberal ideology, pedagogy, and subjectivity in science education. *Journal for Activism in Science & Technology Education*, 3(2), 1-18.
- Seroglou, F., Koulountzos, V., & **Siatras, A.** (2011). Editorial introduction: Changing the image of science. In F. Seroglou, V. Koulountzos and A. Siatras (Eds.), *Science and Culture: Promise, Challenge and Demand – Proceedings of the 11th International IHPST and 6th Greek History, Philosophy and Science Teaching Joint Conference* (pp. 16-17). Thessaloniki: Epikentro.
- Siatras, A.,** Petrantonaki, A., & Sygiridou, E. (2011). How can we teach all children equally? The case of a kindergarten and primary school in Greece. In D. Goudiras and A. Karamitrou (ed.), *Proceedings of the International Conference on Education and Social Integration of Vulnerable Groups* (pp.383-396). Thessaloniki: Macedonia University Press.