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Michail Kalogiannakisis is an Assistant Professor in the Department of Preschool Education at the University of Crete and coordinator of the Unit EKP63 "Science Education" in the Hellenic Open University. His postgraduate studies were carried out at the University of Paris 5 (Sorbonne) and the University of Paris 7 and he worked as a researcher at the French Pedagogical Institute and at the E.D.A (Education et Apprentissages) laboratory of the University of Paris 5. Also, has worked in various distance learning and adult education programs and his scientific papers have been published in English, French and Greek in many scientific journals. He has participated with announcements in over 120 international and Greek scientific conferences and scientific meetings. Details of his work and scientific papers can be found on the academic network ResearchGate: https://www.researchgate.net/profile/Michail_Kalogiannakis

Google Scholar citations to his work can be found at the link:
https://scholar.google.com/citations?user=4aDOFlUAAAAJ&hl=el

Selected Publications

1. **Kalogiannakis, M.,** & Papadakis, S. (2022). Preparing Greek Pre-service Kindergarten Teachers to Promote Creativity: Opportunities Using Scratch and Makey Makey. In K.-J, Murcia, C., Campbell, M.-M. Joubert & S. Wilson (Eds.), *Children's Creative Inquiry in STEM. Sociocultural Explorations of Science Education*, vol 25. (pp. 347-354), Switzerland, Cham: Springer, https://doi.org/10.1007/978-3-030-94724-8_20
2. **Kalogiannakis, M.,** Papadakis, S., & Zourmpakis, A.-I. (2021). Gamification in Science Education. A Systematic Review of the Literature. *Education Sciences, 11*(1), 22. http://dx.doi.org/10.3390/educsci11010022
3. Papadakis, St., & **Kalogiannakis, M.** (Eds.) (2022). *STEM, Robotics, Mobile Apps in Early Childhood and Primary Education – Technology to promote teaching and learning* (Part of the Springer Book Series on *"Advances in STEM Education"),* Springer, Singapore, https://doi.org/10.1007/978-981-19-0568-1
4. Kaliampos, G., Pantidos, P., **Kalogiannakis, M.,** & Ravanis, K. (2021). A study of the understanding of key concepts of electromagnetism of 17-year-old Greek High School Students. *Jurnal Pendidikan IPA Indonesia*, *10*(4), 474-485, https://doi.org/10.15294/jpii.v10i4.31863
5. Ntourou, V., **Kalogiannakis, M**., & Psycharis, S. (2021). A Study of the Impact of Arduino and Visual Programming In Self-Efficacy, Motivation, Computational Thinking and 5th Grade Students' Perceptions on Electricity. *EURASIA Journal of Mathematics, Science and Technology Education, 17*(5), em1960, 1-11, https://doi.org/10.29333/ejmste/10842