Short Curriculum Vitae - Michail Kleisarchakis

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I have been working as *Laboratory Teaching Staff (EDIP)* at the School of Sciences and Engineering (SSETE) of the University of Crete since July 25, 2025, with the academic field "Information and Communication Technologies in Education," focusing on Sustainable Development. My teaching and research interests, within the framework of the Pedagogical & Teaching Competence Certificate, include ICT in Education for Sustainable Development, Open and Distance Learning – Telelearning, the Educational Use of the Internet, the Application of Digital Technologies in Educational Processes, and the Teaching of Computer Science in Primary and Secondary Education.

From August 2015 until July 2025, I taught at the Department of Primary Education of the University of Crete, in the Division of Educational Programs, Teaching Methodology, and Educational Technology. For the previous eighteen years, I worked as a multimedia and web applications developer at the Computer Center of the University of Crete.

I was born in Heraklion, Crete, in 1971. I graduated in Mathematics from the University of Crete in 1995 and received a Master's degree in Education Sciences and in Open and Distance Learning from the Hellenic Open University in 2008. My M.A. thesis focused on "Mobile Learning." In January 2015, I was awarded a PhD from the Department of Informatics & Educational Technology at the Department of Primary Education of the University of Crete. My doctoral dissertation was titled: "Design, development and evaluation of a Euro-Mediterranean online

community of practice for integrating education for sustainable development in higher education."

In 2023, I completed my postdoctoral research at the University of Crete on "The use of Augmented Reality in Education for Sustainable Development," which is currently undergoing final evaluation.

In previous years, I taught the laboratory course "Multimedia Technologies" (2006–2010) at the Department of Applied Informatics and Multimedia of AETI Crete. Between August 2015 and July 2025, in the Department of Primary Education of the University of Crete, I taught courses in the specialization "ICT in Education" with independent teaching responsibilities as EDIP staff with a PhD, according to current legislation. Courses taught:

- Design and Development of Instructional Material in Online Environments (World Wide Web)
- Distance Education Educational Use of the Internet
- Evaluation of Educational Software
- Digital Media, Participatory Video and Transformative Learning
- Learning Theories and Educational Software
- Information and Communication Technologies in Education for Sustainable Development
- Digital Games in Education

I have worked as an adult educator in several VET Centers (KEK) and Institutes (IEK) in Crete over the last 25 years and I am certified in this specialization by EOPPEP.

Publications and Conference Announcements

(Below is the translated list. Structure and chronological order are preserved exactly as in the original document.)

2021

October 2021 – M. Kleisarchakis, "Integrating Digital Scrabble into Learning Processes in Education for Sustainable Development in the 4th Grade Language Course," in the proceedings of the 2nd Panhellenic Conference "Educational Games and Art in Education and Culture."

February 2021 – M. Kleisarchakis, "Students of the Department of Primary Education create digital participatory videos for sustainability," in the journal *Pedagogical Currents in the Aegean*, Issue 12, Feb. 2021, ISSN 1790-5532.

2020

April 2020 – A. Drakouli & M. Kleisarchakis, "Applying formative assessment in the teaching/learning of Italian as a foreign language through new technologies: design and first steps of a case study." Proceedings of the 28th International Conference "Health Education, Social Pedagogy and Medicine...", p. 501.

March 2020 – M. Kleisarchakis & F. Sterpi, "Using online learning scenarios based on the WikiQuESD methodology. The example of 'Right to Water' for 6th Grade Primary School students," in *KESEA-TPE Scientific Journal*, Issue 11–A (March 2020), pp. 4–11.

February 2020 – M. Kleisarchakis, "Creating educational scenarios using EduBlog in education for sustainable development," *Educationext*, Issue 3, Feb. 2020, pp. 169–177.

January 2020 – M. Kleisarchakis & K. Xezonaki, "Teachers' views on the contribution of educational mobile applications to teaching effectiveness: a research approach in the language course of Primary School," *C.V.P. Pedagogy and Education*, ISSN 2241-4665.

November 2019 – M. Kleisarchakis & A. Daskalaki, "Modern forms of assessment using ICT in 6th Grade History," *i-Teacher International Journal*, Issue 19, ISSN 1792–4146.

November 2019 – "Quality of Life of Parents–Caregivers of Children with ADHD"—Conference presentation at the 3rd Panhellenic Interdisciplinary Conference on ADHD, Thessaloniki.

2018

October 2018 – M. Kleisarchakis, "Digital learning objects in education for sustainable development," presented at the Festival "Contemporary Art of New Media and Creativity in Education."

October 2018 – M. Kleisarchakis & N. Kastrinaki, "Digital storytelling as a learning tool for understanding children's rights in 6th Grade," 4th International Conference on Educational Innovation, Larissa.

2016

January 2016 – M. Kleisarchakis, "Web 2.0 technologies and their use in teaching science," Professional Development Action, Regional Directorate of Education of Crete.

2015

October 2015 – M. Kleisarchakis, "Digital Storytelling as a Pedagogical Tool in Foreign Language Teaching within Sustainable Development," Teacher Training Seminar "Training the Modern Educator," Heraklion.

2014

October 2014 – M. Kleisarchakis & V. Makrakis, "An online community of practice to support curriculum redesign toward sustainable development," 9th Panhellenic Conference on ICT in Education, Rethymno.

2001-2000

(Keeping your original order and accuracy)

July 2001 – "Presentation of Educational Material in Digital Form," Program "Education for Diaspora Greeks," University of Crete.

June 2001 – V. Makrakis, M. Kleisarchakis, et al., "PYTHEAS: An online environment for distance education for teachers of Greek as a second/foreign language," Proceedings of the Conference "New Technologies in Education," University of Crete.

May 2001 – K. Papadakis & M. Kleisarchakis, "Educational Multimedia," in the event "Digital Libraries," Heraklion.

January 2001 – Multiple presentations in training programs for teachers and students of the Greek diaspora (ERMIS Program).

October 2000 – V. Makrakis, K. Papadakis, M. Kleisarchakis, "Exploring the ancient and modern Olympic Games through hypermedia educational software," Conference on ICT in Education, University of Patras.

September 2000 – M. Kleisarchakis, "Heraklion in the 20th Century," KEK Mesogeiaki S.A.

December 1999 – V. Makrakis, K. Papadakis, M. Kleisarchakis, "Design and development of online databases for distance dissemination of educational material," Conference on Open and Distance Learning, TEI Epirus.

July 1999 – M. Kleisarchakis, "Communication Networks and Databases," Training Conference "Education Coordinators", University of Crete.