

Andreas Moutsios-Rentzos – Short CV

Dr. Andreas Moutsios-Rentzos is currently an Associate Professor of Mathematics Education at the Department of Pedagogy and Primary Education of the National and Kapodistrian University of Athens (NKUA). He holds a Ptychio in Mathematics (NKUA), an MSc in Mathematics Education from the University of Warwick (UoW), a PhD in Mathematics Education (UoW; supervisors E. M. Gray & A. P. Simpson), and he completed postdoctoral research on systemic approaches and complexity in the connections of epistemology with the psychology of learning and teaching with educational design for mathematics education at the University of the Aegean (supervisor F. Kalavasis).

He is involved in various International and Greek Scientific associations, committees, and conferences e.g., member (since 2018) of the International Commission for Study and Improvement of Mathematics Education (CIEAEM; <https://www.cieaem.org>); elected member (Treasurer) of the Board of the Greek Association of Researchers in Mathematics Education (<http://www.enedim.gr>); Leader of TWG1 “Argumentation and Proof” of CERME 11, CERME 12, [CERME 13](#), [CERME 14](#); Invited Expert for the [YESS 12](#) and [YESS 13](#); Chair of the Organising Committee of [DST 2018](#) etc.

He is Editor-in-chief of the scientific journal [Euclides y'](#) and member of the Editorial Board of the International Journal of Mathematics Education ([HMS-ijME](#)) published by the Hellenic Mathematical Association. He acts as a reviewer for several international and national journals and conferences.

He is involved in funded research programmes e.g., Principal Investigator of “Re-Experiencing MathEmatics through DIgitAl sTorytElling” (REMEDiate, <https://remediate.primeedu.uoa.gr>; funded by HRFI), member of the Research Team of the “Diagnostic Tool in Mathematics”, (DiToM, <https://www.ditom.org>; Erasmus+ KA220) etc.

He teaches undergraduate and postgraduate courses related to the Didactics of Mathematics, educational engineering, and research methodology.

His research interests focus on exploring the complexity of the teaching–learning phenomena with multifaceted interdisciplinary approaches, including: Argumentation and Proof in Mathematics Education; Interdisciplinary, systemic approaches and complexity in mathematics education; Digital storytelling in Mathematics Education; Didactics of Mathematics for pre-/in-service teachers; Interactions amongst cognitive/affective experiences-dispositions when dealing with mathematical tasks; Transitions to primary/ secondary mathematics; Phenomenology and Didactics of Mathematics.

His published scientific work includes more than one hundred and thirty publications, including: articles in international scientific journals; book; chapters in international and collective volumes; papers, workshops and exchange groups on proceedings of international and Greek conferences; prefaces to books; scientific editing of proceedings of international conferences, of the translation into Greek of scientific books and of a special issue of an international scientific journal etc

For more info, see <https://amoutsiosrentzos.com> & <https://scholar.google.com/citations?user=6rlv8QMAAAJ&hl=en>