

TRACK CO-CHAIR BIOGRAPHY



Styliani Papatzani

Assistant Professor

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Dr. Styliani Papatzani is a civil engineer and consultant specializing in reinforced concrete design, the strengthening of monuments, and nanotechnology. She has completed three Master's degrees with awards and distinctions—one at Imperial College London and two at the National Technical University of Athens (NTUA)—as well as a PhD at the University of Bath, UK, on the effects of various nanoparticles on cement formulations, supported by a prize scholarship. She subsequently undertook postdoctoral research at NTUA.

She has served as an Assistant Professor in Civil Engineering at the University of Brighton and as an Adjunct Professor at the Hellenic Army Academy. She currently serves as an Assistant Professor at the University of West Attica, Greece. With more than 20 years of professional experience, her portfolio spans the structural design of new buildings, the assessment and strengthening of existing buildings and monuments following natural and man-made disasters, and the development of tailored materials for specialized applications, covering multiple scales from nano to macro. She has participated in major FP5 and FP7 research projects, reviews for more than 30 Scopus-indexed scientific journals, including journals published by MDPI, Elsevier, ASCE, SAGE, ICE and Springer, and serves as a Topic Editor for Materials (MDPI). Since 2015, she has published more than 40 papers and book chapters in international journals and conference proceedings and has an h-index of 14. She also serves as a consultant and technical expert to a range of national professional committees, public authorities and institutional bodies, and has provided scientific and technical advisory support to several Ministers and senior government officials, as well as to mayors and municipal administrations in Greece.