

Short Bio

Apostolos is a Postdoctoral Research Scientist at Columbia University, where he has also received his Ph.D. degree, working under the supervision of Prof. Ioannis Kougioumtzoglou. Prior to joining Columbia University, he attended The University of Texas at Austin, where he received his M.Sc. in Civil Engineering, and the University of Patras in Greece, where he obtained a five-year Diploma in Civil Engineering. Apostolos is interested in developing analytical and numerical stochastic methodologies for the analysis and optimization of complex engineering systems under the presence of uncertainties. Of primary interest are path integrals, data-driven methodologies and sparse representations, as well as signal processing techniques and numerical approximation methods.