Biographical Sketch

Chrysafis Vogiatzis is a teaching associate professor in the Department of Industrial and Enterprise Systems Engineering at the University of Illinois at Urbana-Champaign. He received a M.Sc. and a Ph.D. degree in Industrial & Systems Engineering from the University of Florida, as well as a Dipl. Eng. degree in Electrical & Computer Engineering from the Aristotle University of Thessaloniki in Greece. His academic interests lie in network analysis and optimization, along with their vast applications in modern socio-technical, transportation and infrastructure, and biological systems. At the University of Illinois, Chrysafis is teaching IE 300: Analysis of Data and IE 371: Simulation with Applications for the undergraduate program, and IE 532: Analysis of Network Data for the graduate program. His scholar activities have been funded (as a PI and a co-PI) by the Army Research Lab and the National Science Foundation, with his most recent funding being on the investigation of illicit drug supply chain networks. He is a member of INFORMS, IISE, and ASEE and is currently serving as the Co-Chair of the Diversity, Equity, and Inclusion Committee of INFORMS. He was most recently recognized for his teaching as the ASEE IL/IN Teacher of the Year in 2023 and for his service as a University of Illinois MLK Jr. Champion in 2024. Last, his case study on "Racial bias in automated traffic law enforcement and the price of unjustness" was recognized as a Runner-up in the 2023 INFORMS Case Competition.