For the thirteenth public lecture of the Fall 2019 Cognitive Science seminar on multimodal communication, Dr. Colaresi will discuss how he is utilizing advances in machine learning and Bayesian data analysis to improve our ability to predict and understand international relations.

Dr. Colaresi is the William S. Dietrich II Chair of Political Science and the Research and Academic Director of Pitt Cyber at the University of Pittsburgh. His work leverages the accelerating availability of computational tools and digitized text to analyze patterns of national security secrecy and oversight, international and intrastate violence, and changes in human rights over time. His most recent book, Democracy Declassified: The Secrecy Dilemma in National Security (Oxford University Press), explores the effectiveness of legislative oversight, freedom of information laws and the press in resolving the inherent contradiction between domestic accountability and private information in liberal states.