Leonard Traeger is a Ph.D. Candidate and Research Assistant at the Department of Information Systems, University of Maryland, Baltimore County working with Dr. George Karabatis. He received a Bachelor's (2019) and Master's (2022) degree in Information Systems from the Technical University of Cologne, Germany. In Fall 2021, Leonard visited UMBC as a Fulbright Scholar where his research focus sparked into improving and automating Data Integration between multiple systems and domains using Machine Learning approaches and Semantics. With his prior 3 years of experience in consulting large-scale Data Warehouses in the public sector, his teaching philosophy and scientific contributions aim to be both innovative and practical in real-world applications.