EXPLORING THE INTEGRATION OF AI IN INSTRUCTIONAL DESIGN FOR HEALTH PROFESSIONS

Principal Investigator: Henry Moon, Ph.D. (Augusta University
Faculty Sponsor: Christopher Olsen, MS

The study aims to delineate the current state and challenges of AI within instructional design for health professions education (HPE). Surveys with IDs in HPE will be used. It is anticipated that the findings suggest that AI holds great potential to enhance. However, some challenges such as ethical concerns and the evolving needs (e.g., data security) of HPE should be addressed. The study helps to advance our understanding of how AI can be effectively and ethically integrated into ID in HPE (Training, Guidelines, Policy). Future research directions and practical implications are discussed. (RS-2501)