

PAGE MORTON HUNTER DISTINGUISHED SEMINAR SERIES



AI AND MACHINE LEARNING IN CARDIOVASCULAR HEALTHCARE

AI and machine learning both have an expanding role in cardiovascular healthcare. This talk will focus on the current state and future of AI/ML in cardiovascular medicine. Particular attention will be devoted to specific use cases including the presenter's own work in predictive analytics, imaging interpretation, and data extraction.

Arman Kilic, MD



*John M. Kratz Endowed Chair
in Cardiac Surgery*

Dr. Kilic is the John M. Kratz Endowed Chair in Cardiac Surgery at the Medical University of South Carolina. He serves as the director of the heart failure program and director of the Harvey and Marcia Schiller Surgical Innovation Center. He has published over 300 peer reviewed manuscripts and is a regularly invited national and international speaker on AI and machine learning in cardiovascular healthcare. He is a member of several editorial boards and has served as editor of textbooks on this topic. He has extramural funding from the NIH and the Thoracic Surgery Foundation.

March 17, 2022 • 3:30 p.m.

In-person:
111 Rhodes Annex



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