



2024 ACR-SIIM Data Science Summit

From Data to Diagnosis with Tested, Transparent and Trustworthy AI

June 26, 2024

Continuing Education

Learning Objectives:

1. Recognize the latest advancements in AI, including explainability, transparency, robustness, reliability, and safety, providing a comprehensive understanding of the current AI landscape.
2. Describe the importance of ethical considerations in AI development, focusing on creating AI that is fair, unbiased, and respects privacy and human rights.
3. Develop skills in auditing and testing AI systems, focusing on ensuring their reliability, safety, and alignment with ethical standards.
4. Summarize practical applications of AI in various fields, particularly in radiology, illustrating how AI is transforming industries and impacting real-world scenarios.
6. Explain the regulatory and policy environments surrounding AI, understanding how these frameworks guide and shape the development and use of AI technologies.

Data Science Summit Session:	Offered on:	CME Available:
CME Program Begins		
Keynote Presentation: The Road to Biased AI is Paved With Good Intentions: Lessons Learned Developing Trustworthy AI in Radiology	June 26 9:10 – 10:10 AM	1.00 CME
Understandable, Auditable and Transparent AI	June 26 10:10 AM – 11:10 PM	1.00 CME
Brunch		
Testing AI for Robustness and Reliability	June 26 12:30 – 1:30 PM	1.00 CME
Making AI Safe	June 26 1:30 – 2:30 PM	1.00 CME
Break		
American College of Radiology's Efforts	June 26 2:45 – 3:45 PM	1.00 CME
CME Program Ends		
Maximum CME Credit for Attending All Sessions at the DSI Summit		5.00 CME Total

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Contact Information: For information about the accreditation of this program, please contact ACR at info@acr.org

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