

CAS Institute Virtual Predictive Analytics Community of Practice Webinar Series

Date and Registration	Topic and Description	Presenters	Coordinator
Wed., Aug. 19, 2020	Trusted AI: Identify, Manage, and Mitigate AI Bias	Satadru Sengupta, CSPA Ragiv Shah, CSPA	Roosevelt Mosley, CSPA

Session Description:

- With the increasing importance of AI, questions around bias, trust, and fairness have grown. While industries like insurance have a history of regulation, the broader applications of AI such as facial recognition are policing themselves because of legitimate concerns around the bias and fairness of their AI.

In this session, we will share some of the latest research on bias and trust. This includes frameworks to identify, manage, and mitigate bias. Once the frameworks are established, we will discuss strategies that organizations can pursue to address bias and fairness considerations as they build ethical AI.

Speakers:

- Rajiv Shah is a data scientist at DataRobot, where his primary focus is on helping customers achieve success with AI. Over the past several years, he has published research on sports analytics and deep learning, presented on data science at conferences around the world, and has several patents based on data science techniques. Prior to DataRobot, Rajiv was a part of data science teams at Caterpillar and State Farm. He holds a PhD from the University of Illinois at Urbana Champaign. Rajiv is a CSPA.
- Satadru Sengupta is the co-founder and CEO at Dobby - where they are bringing AI and digitization in the residential property market. Prior to Dobby, Satadru was the general manager & data scientist at DataRobot - where he built the insurance practice from pre-revenue. Satadru previously worked at AIG, Liberty Mutual Insurance, and Deloitte as a data scientist. Satadru holds MS in Actuarial Science and Statistics. He is a CSPA.