## **Data Science – Panel Discussion**

Title: Preparing for a Career in Data Science

Time and Date: 1:30 – 2:45 P.M EST, Tuesday, 12 / 01 / 2020

Zoom Details: https://tinyurl.com/AI-01Dec2020, Meeting ID: 912 3043 3247,

Passcode: 181976

Applied Scientist Einstein AI Team Salesforce

### Bio:

Dr. Amir Hossein Raffiee is currently an applied scientist at Salesforce Einstein (Salesforce's AI platform) in Commerce Cloud division. His work mainly focuses on research and development of recommendation systems and visual intelligence platform. He drives contextual personalization and improves recommender systems by applying cutting edge AI (e.g., Deep learning, reinforcement learning) technologies. He also contributes to research and development of visual platform which drives image-search and recommendation systems. Prior to Salesforce, he received his PhD degree from Purdue University in Mechanical Engineering where he conducted research in the field of Computational Fluid Dynamics.

# Applied Einstein Sale

### Bio:

Dr. Hongshan Li is currently working as a machine learning engineer with Amazon Web Services (AWS). Prior to this, he worked as machine learning scientist in a Silicon Valley based startup company Alectio. To help himself transition from academia to industry, he participated in the Insight Data Science Fellowship in San Francisco. Hongshan graduated with Ph.D in Summer 2019 from the Department of Mathematics, College of Sciences, Purdue University.



**Engineer Amazon Web Services** 

### Bio:

Dr. Veeraraghava Raju Hasti is a Research Assistant Professor of Mechanical Engineering at Purdue University. His areas of expertise are application of artificial intelligence in engineering for autonomous intelligent systems; energy, propulsion, emissions; computational fluid dynamics; and high-performance computing. His research has involved the streamlining of power plants; online health monitoring of engines; and reducing emissions from jet engines. Dr. Hasti obtained MS and PhD from the School of Mechanical Engineering, Purdue University. He is a member of AIAA, ASME, Combustion Institute, and APS. Dr. Hasti established the Society for Artificial Intelligence at Purdue. He is currently serving as Chair, Membership Committee of the Gas Turbine Engines Technical Committee of the American Institute of Aeronautics and Astronautics.

Moderator



Research Asst. Professor School of ME Purdue University

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