

Keynote speaker at WASP Industry Days 2023



Deval Pandya

Vice President, Head of AI Engineering, Vector Institute

Title of talk: Responsible and Trustworthy AI- from Principles to Practice

Biography

Deval is the Vice President and Head of AI Engineering at Vector Institute and is passionate about the role of digital technologies in accelerating energy transition and Energy equity, as well as about building machine learning teams and products for societal good.

He holds a Doctorate in Mechanical Engineering and a Masters in Aerospace engineering. Before joining Vector Institute, Deval was leading Data Science and Machine learning teams at Shell. While in that role, his work spanned across various domains, including predictive maintenance, GHG accounting, power value chain, nature-based solutions, biofuels, and hydrogen.

He is passionate about the role of digitalization in energy transition and was recognized as one of the 100 Future energy leaders by the World Energy Council. Deval also serves as a co-Director on the technical steering committee of Moja Global, a not-for-profit, collaborative project that brings together a community of experts to develop open-source software under Linux Foundation used for country-level greenhouse gas accounting from the AFOLU sector.

Deval is on the task force for Digitalization in Energy at the United Nations Economic Commission of Europe (UNECE). He enjoys traveling and cooking in his free time.