



DIGITAL TECHNOLOGY AND AI:

CHALLENGES AND OPPORTUNITIES FOR DRIVING ENERGY INNOVATION

PRESENTED BY:

TUESDAY
JULY 29
JUNIOR LEAGUE
OF HOUSTON

Shobhana Mani is the VP for Innovation and Digital Science at [bp](#). In this role, she is accountable for driving innovation across technology, physical and digital, with a business focused innovation ecosystem that leverages specialized capabilities and expertise including innovation management, multi-scale modelling and digital science.

Prior to joining bp in Aug 2023, Shobhana spent 12 years at Halliburton, where she held multiple technology, commercialization, and product leadership roles – most recently serving as Director of Investor Relations. Prior to Halliburton, she held technical and leadership roles at General Electric and Phillips Semiconductors. Her experience includes research and development in electronics, sensing technologies and distributed control systems.

Shobhana holds a Master of Science degree in electrical engineering from Arizona State University.