UCI ROAD TO REINVENTION:

a one-day conference for Executives on Leadership in the Digital Age





Vasant Dhar Professor, NYU Stern School of Business and the Center for Data Science Founder, SCT Capital Management

Vasant Dhar is a Data Scientist whose research addresses the following question: when do computers make better decisions than humans?

The research is grounded in Artificial Intelligence, Machine Learning, and data big and small. The major problem areas addressed in the research are finance, healthcare, education, business, and sports. In the financial arena, for example, his major question asks whether you should trust your money to a robot. His recent Harvard Business Review article, "When to Trust Robots with Decisions and When Not To," provides an answer to this question. The framework emerged from experience with building autonomous machine-learning-based decision making systems in domains including finance, healthcare and primary education. Dhar has written over 100 research articles on Artificial Intelligence in academic journals and conferences, and writes regularly about current issues related to Artificial Intelligence in the media that includes the *Financial Times, Wall Street Journal, Forbes*, and *Wired*.