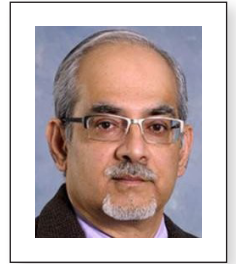




Srikanta Mishra

*Institute Fellow (Senior Research Leader) and Chief Scientist
Battelle*



INSTRUCTOR BIOGRAPHY

Course(s) Taught for RPS

N479: Applied Statistical Modeling and Big Data Analytics

N480: Introduction to Statistical Modeling and Big Data Analytics

Background

Dr. Srikanta Mishra is Senior Research Leader and Discipline Lead for Reservoir Sciences and Data Analytics at Battelle Memorial Institute, the world's largest independent contract R&D organization. He is responsible for leading a technology portfolio related to computational modeling and data analytics for geological carbon storage, shale gas/oil development and improved oil recovery projects. Dr. Mishra has taught short courses on statistical modeling, data analytics and uncertainty quantification at various professional conferences and client locations in the US, China, Spain, Japan, India, Finland, Belgium and Switzerland.

He is author of the book "Applied Statistical Modeling and Data Analytics for the Petroleum Geosciences" recently published by Elsevier as well as ~200 technical publications. Dr. Mishra has been selected as an SPE Distinguished Lecturer for 2018-19 on the topic of Big Data Analytics. He holds a PhD degree from Stanford University, an MS degree from University of Texas and a BTech degree from Indian School of Mines – all in Petroleum Engineering. He has also served as an Adjunct Professor of Petroleum and Geosystems Engineering at The University of Texas at Austin.

Affiliations & Accreditation

PhD Stanford University - Petroleum Engineering

MS Stanford University - Petroleum Engineering

BTech Indian School of Mines - Petroleum Engineering