

Debotyam Maity

PhD Student in Petroleum Engineering



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Education

B.S. in Chemical Engineering, R.V. College of Engineering

Debotyam Maity completed BE in Chemical Engineering from R. V. College of Engineering, Bangalore (India) in 2006. He subsequently worked in the downstream oil industry for a period of more than a year in naphtha cracker complex at Hazira in Gujarat (India). He is currently enrolled in PhD program in Petroleum Engineering at USC with a focus on smart oilfield applications. His current research involves using soft computing techniques to better characterize the Geysers geothermal field specifically using micro-seismic data. He is working on picking algorithms for micro-seismic data and his future work entails anisotropic tomographic inversion under Dr. Leon Thomsen and Dr. Lawrence Hutchings.