

Vineet Rakesh

W.L. Gore & Associates, Inc.

Vineet Rakesh is a Modeling and Simulation Scientist at W.L. Gore and Associates, Elkton, MD. Dr. Rakesh received his BS degree from Indian Institute of Technology, Kharagpur, India in 2003 and PhD from Cornell University in 2009. His research has focused on computational modeling of turbulent, multiphase, and porous media flow, heat and mass transfer, electromagnetics, reaction kinetics, and fluid-structure interactions for various applications. He has published 25+ peer-reviewed journal articles in these research areas and has coauthored a book on computational modeling of transport processes. Prior to joining Gore, Dr. Rakesh worked as a Scientist at CFD Research Corporation, Huntsville, AL and at the U.S. Army Medical Research and Materiel Command, Frederick, MD.