

Jan Mandel's core expertise is in numerical solution of partial differential equations, high performance and parallel computing, fast parallel elliptic solvers, multigrid and domain decomposition. Recently, he has become interested in stochastic systems and data assimilation. He is the author of over 70 research papers and book chapters, and editor of several conference proceedings in computational mathematics. His work has received over 700 citations. He has received PhD in Numerical and Approximate Methods from Charles University, Prague, now Czech Republic, in 1983. He is Professor of Mathematics and the Director of the Center for Computational Mathematics at the University of Colorado at Denver and Health Sciences Center.