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Data Science and AI Training: Foundations to Applications

Matthias Heinkenschloss is a Noah G. Harding Chair and professor of Computational and Applied Mathematics (CAAM) at Rice University. His research is concerned with the development, analysis, and applications of algorithms for large-scale, data-driven optimization problems and their application to science and engineering problems. He has served/is serving on editorial boards of several professional journals including Applied Mathematics and Optimization, Mathematical Programming, Numerical Linear Algebra with Applications, and SIAM Journal on Control and Optimization. He is a member of the Scientific Advisory Board of the Weierstrass Institute for Applied Analysis and Stochastics, Berlin, Germany, and a Mercator Fellow of the Graduate Program on Algorithmic Optimization, University Trier, Germany. Prior to joining Rice University in 1996, he was an assistant professor at Virginia Tech (1993-96), and at University of Trier, Germany, (1992-93). He received his doctoral degree in 1991 from the University of Trier, Germany.