Biographical Sketch

R. Dennis Cook

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Dennis Cook is Professor Emeritus, School of Statistics, University of Minnesota. He received his BS degree in Mathematics from Northern Montana College, and MS and PhD degrees in Statistics from Kansas State University. He has served as Chair of the Department of Applied Statistics, Director of the Statistical Center, and Director of the School of Statistics, all at the University of Minnesota.

His research areas include dimension reduction, linear and nonlinear regression, experimental design, statistical diagnostics, statistical graphics and population genetics. Perhaps best known for "Cook's Distance," a now ubiquitous statistical method, he has authored over 250 research articles, two textbooks and three research monographs. He has served as Associate Editor of the *Journal of the American Statistical Association, The Journal of Quality Technology, Biometrika, Journal of the Royal Statistical Society* and *Statistica Sinica*.

He is a five-time recipient of the Jack Youden Prize for Best Expository Paper in *Technometrics* as well as the Frank Wilcoxon Award for Best Technical Paper. He received the 2005 COPSS Fisher Lecture and Award, perhaps the highest honor conferred by the statistics profession. He is a Fellow of ASA and IMS. His former students and colleagues published a *Festschrift in Honor of R. Dennis Cook*, Efstathia Bura and Bing Li, Editors, 2021; Springer, Switzerland.

He continues research, interacting with students and colleagues, and is currently working on two books.