Anton Schick

Bartle Professor
Ph.D., 1983, Michigan State University
At Binghamton since 1984
Areas of Interest: Statistics, probability
 Summary of research interests

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Spring 2026

Math 502	Section 01 :	Statistical Inference
	MWF 9:45 - 11:15	WH-100E

Courses: ▪

Ph. D. Students: ▪

- Mengyu Chen, Spring, 2022
  Thesis: An Empirical Likelihood Approach with Bivariate Data
- Xiaojie Du, Spring, 2018
  Thesis: Inference in Linear Regression with Symmetric Errors: An Empirical Likelihood Approach
- Ruiqi Liu, Spring, 2018
  Thesis: Identification and estimation in panel models with over specified number of groups
- Nan Bi, Fall, 2016
  Thesis: Empirical Likelihood for a Class of Semiparametric Regression Models
- Yilin Zhu, Spring, 2016
  Thesis: Estimation of the Error Distribution in a Varying Coefficient Regression Model
- Peng Zhang, Fall, 2010
  Thesis: Prediction in heteroskedastic autoregressive models
- Jichang Du, Fall, 2007
  Thesis: Covariate-matched estimator of the error variance in nonparametric regression
- Jeffrey Forrester, Summer, 2001
  Thesis: Efficient Estimation of the Regression Parameter in a Heteroscedastic Regression Model Where Heteroscedasticity is Modeled as a function of the mean response
- William Hooper, Summer, 2001
  Thesis: Efficient Estimation of Transformation Parameters in Nonparametric Regression
- Hanxiang Peng, Summer, 2001
  Thesis: Efficient Estimation of Linear Functionals of a Bivariate Probability with Equal Marginals

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Here's a link to my personal web page.