

Contact Us

Schedule an Appointment:

Investigators should contact SCC well before the grant/protocol deadline to take full advantage of available expertise in designing the study.

Email your name, phone number, affiliation, and a description of your project.

Limited walk-in hours are available.

Email: statconsult@math.iupui.edu

Phone: (317) 274-8112

Location:

Science Building, LD 270K
402 N. Blackford St.
Indianapolis, IN 46202-3267

Mailing Address:

Statistics Consulting Center
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Personnel

Director of SCC

Jyotirmoy Sarkar, PhD, Professor
Sequential Design & Estimation, Reliability & Availability of Maintained Systems, Applied Probability & Enumeration, & Location Theory in Economics
Statistics, Multivariate Analysis

Faculty Affiliates

Benzion Boukai, PhD, Professor
Statistical Inference, Sequential Analysis, Bayesian-Frequentist Interface

Hanxiang Peng, PhD, Associate Professor
Theory, Robust Regression & Data Mining, Modeling of Correlated Binary Data, Survival Analysis

Fang Li, PhD, Associate Professor
Nonparametric Models, Kernel Smoothing Techniques, Time Series, Stochastic Process

Fei Tan, PhD, Assistant Professor
Survival Analysis, Modeling of Correlated Binary Data, Mixed Effects Model

Wei Zheng, PhD, Assistant Professor
Experimental Designs, Time Series Analysis

Honglang Wang, PhD, Assistant Professor
Functional Data Analysis, Nonparametric Statistics, High Dimensional Statistics
Inference, Empirical Likelihood, Statistical Genetics/Genomics

Achut Adhikari, PhD, Lecturer
Nonparametric Statistics, Power Analysis, Sample Size Determination



Statistics Consulting Center

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Statistics Consulting Center

Department of Mathematical Sciences at IUPUI

Overview

The Department of Mathematical Sciences has a long history of training applied statisticians. Currently, the department offers an MS degree in Applied Statistics, a PhD in Mathematics with specialization in Statistics, and a PhD in Biostatistics.

The Statistics Consulting Center (SCC) is a unit within the Department of Mathematical Sciences. It provides a synergistic environment for statistics consulting.



Services

SCC provides support to IUPUI researchers and other non-university clients to meet and exceed their needs in statistics and biostatistics.

- » Grant Writing Support for Statistical Analysis
- » Power Analysis & Sample Size Determination
- » Experiment & Survey Design
- » Preparation of Proposals
- » Data Management
- » Statistical Data Mining
- » Data Modeling & Analysis
- » Interpretation of Results
- » Preparation of Reports
- » Statistical Software Support
- » Long-Term Collaborative Work
- » Educational Outreach

Expertise

- » Bayesian Data Analysis
- » Time Series & Analysis of Financial Data
 - » Longitudinal Studies
 - » Behavioral & Rehabilitation Studies
 - » High Dimensional Data
- » Life & Health Science Statistics & Biostatistics
 - » Sampling and Projections



Fees

SCC service agreements may be reached through:

Grant-Funded Support for named individuals from NIH/NSF and other agencies. The direct support amount varies depending on specific faculty salary. This is the preferred funding option for most faculty researchers.

Hourly Rates. Hourly rates for faculty and graduate students are \$120 and \$50 respectively for IU/Nonprofit organizations; \$150 and \$50 for other organizations.

SCC may lower charges to new and aspirant researchers without current grants; our broader goal is to foster long term research collaboration.

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