



# Statistics and Data Science

[https:// stat.cornell.edu](https://stat.cornell.edu)

The Field of Statistics has cutting-edge research programs that address a wide range of theoretical and applied problems. Our faculty and students are advancing the frontier in Statistics, Data Science, and other fields with a combination of theoretical, methodological, and applied work.

Faculty research areas include: Bayesian inference, high-dimensional statistics, machine learning, ensemble learning, functional data, statistical computing, spatial analysis, times series, nonparametrics, mathematics of data science, biostatistics, econometrics, empirical finance, computational biology, imaging, fairness and transparency, networks, probability, empirical processes

