

Stanford

Apratim Dey

Postdoctoral Scholar, Statistics

Bio

STANFORD ADVISORS

- David Donoho, Postdoctoral Faculty Sponsor

Teaching

COURSES

2024-25

- Resampling Methods: Bootstrap, Cross Validation and Beyond: STATS 208 (Spr)

2022-23

- Introduction to Regression Models and Analysis of Variance: STATS 203V (Sum)

Publications

PUBLICATIONS

- **Joint convergence of sample cross-covariance matrices** *ALEA-LATIN AMERICAN JOURNAL OF PROBABILITY AND MATHEMATICAL STATISTICS*
Bhattacharjee, M., Bose, A., Dey, A.
2023; 20: 395-423
- **U-Statistics CLT Using Cumulants and a Free Version** *STATISTICS AND APPLICATIONS*
Bose, A., Dey, A.
2020; 18 (2): 275-86
- **Characterization of non-commutative free Gaussian variables** *ALEA-LATIN AMERICAN JOURNAL OF PROBABILITY AND MATHEMATICAL STATISTICS*
Bose, A., Dey, A., Ejsmont, W.
2018; 15 (2): 1241-55