Postdoctoral Research


Description:

The Department of Statistics and Data Sciences at University of Texas at Austin invites applications for up to two postdoctoral fellows to conduct research at the intersection of Bayesian methods, causal inference, and/or spatial statistics. The position will be primarily supervised by Dr. Cory Zigler or jointly supervised by Dr. Zigler and Dr. Fabrizia Mealli, with opportunities to conduct research at the Department of Statistics, Computer Science, and Applications at the University of Florence, Italy. Opportunities to collaborate with other faculty in the Department of Statistics and Data Sciences and across the University of Texas will be part of both positions, in particular through established relationships with the Dell Medical School.

Expertise in causal inference or spatial statistics (not necessarily both) is strongly encouraged, with expectations to contribute to ongoing methodological development in causal inference with interference, analysis of spatial network data, heterogeneity of causal treatment effects, principal stratification, causal mediation analysis, and risk prediction.

The successful candidate will be encouraged to augment contribution to ongoing research projects with his or her own independent research agenda.

Qualifications:
PhD in statistics, biostatistics, ecology, environmental science, or other related field. Experience in causal inference methodology or spatial statistics strongly preferred.

Additional Information:
To apply, please email a cover letter describing research interests and experience along with a CV and names of three references to cory.zigler@austin.utexas.edu.

Or apply through the UT website: https://utaustin.wd1.myworkdayjobs.com/en-US/UTstaff/job/UT-MAIN-CAMPUS/Postdoctoral-Fellow_R_00001793

Background check conducted on applicant selected. Equal

Employment Opportunity Statement
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