

Senior Research Statistician - Classification Techniques-08002849

Job: Software R&D

Primary Location: US-NC-Cary

Organization: SAS Institute Inc.

Full-Time

Description

Join the world's leading statistical software company and make a difference in the way that statistics is practiced! SAS is expanding its statistical software, and we are looking for a specialist to develop new methods for clustering, classifying, and segmenting data.

In this position, you will implement these methods in new and existing SAS procedures. You will select methods and program the methods in C. You will also test and document the software and present it to professional statistical audiences.

Qualifications

Essential

- Ph.D. in statistics, biostatistics, psychometrics, computer science, marketing research, or a related field.
- Experience with clustering, classification, finite mixture, or latent class methods.
- Experience writing large programs in C, C++, FORTRAN, or a similar scientific programming language.

Additional

- Excellent written and verbal communication skills.
- Ability to identify and proactively solve problems.
- Ability to give attention to detail.

Preferences

- In-depth knowledge of methods for clustering and classifying data such as hierarchical cluster analysis, fuzzy clustering, k -means clustering, disjoint clustering, variable reduction, latent class models, finite mixture models, and segmentation.
- Experience developing commercial-quality software.

Additional Information

The level of this position will be determined based upon the applicant's education, skills and experience.

Resumes may be considered in the order they are received.

How to apply:

Applications accepted online only at: <http://www.sas.com/jobs/USjobs/search.html>. All other forms of application may not be considered. Please refer to job# 08002849 when applying online.