

Two Research Assistant positions are available at School Of Computing, National University of Singapore.

The two RA positions are under a 3-year project “Supporting Diagnostic Data Mining via Exploratory Hypothesis Testing and Analysis”. The aim of the project is to develop a data mining system that can help users understand their data better and gain new insights. The main techniques used are frequent pattern mining techniques and statistical methods.

Responsibilities

- Conduct experiments to study the performance of the algorithms developed in the project, and can also be involved in the developing of the algorithms.
- Apply the algorithms developed in the project or other data mining and statistical methods on real data.
- Develop graphical user interface for the algorithms developed in the project.
- Write reports to summarize findings.

Requirements

- Bachelor in Computer Science/Statistics/ Mathematics
- Has a good learning attitude and is willing to learn new things
- Familiar with programming languages, like C/C++
- Experiences with graphical user interface design are preferred
- Knowledge on data mining/statistics are preferred
- Applicants from ASEAN countries are preferred.

If interested, please send your CV, transcript and two reference letters to Guimei Liu (liugm@comp.nus.edu.sg).