Post-doctoral Fellow, School of Artificial Intelligence, Nanjing University

Research focus on at least one of the following machine learning or data mining tasks: Anomaly Detection, Clustering or Classification

Job Description
- ‹ Complete high-quality research and publish in top-ranked conferences and journals
- ‹ Assist in managing computing facilities
- ‹ Co-supervise research students
- ‹ Involve in grant applications and reporting processes

Job Requirement
- ‹ Observe Chinese laws and regulations, support the CPC leadership, value education and science, and display moral ethics and professionalism
- ‹ Possess knowledge and skills in at least one of the following areas
  - Ø Data dependent measures or metric learning or kernel methods
  - Ø Topological Data Analysis
  - Ø Formal analytical skills in theoretical analysis of machine learning problems
  - Ø Have demonstrated problem skills or publication record dealing with at least one of the following complex data objects: graph/social networks, time series, trajectory or sequence.
  - Ø Distributional measures such as kernel mean embedding.
- ‹ Have obtained or about to obtain their PhD degree by the end of 2023, and have a demonstrated record of publications in top-ranked conferences and journals in the field in the last few years.
- ‹ Good writing and communication skills in English.

Salary: Depend on experience
Benefits: This position is eligible for full-time benefits for two years

Special Instruction

Applications should provide a full curriculum vitae and a brief cover letter highlighting the applicant's research experience and achievements with references, along with a future research plan.

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