Research Assistants
in Optimization and Scientific Computation

College of Engineering & Computer Science (CECS), VinUniversity, Hanoi

Role Description

The College of Engineering & Computer Science (CECS) at VinUniversity is looking for two research assistants to work on "Robust and Efficient Optimization for Modern Architectures" project.

Responsibilities

- Conduct comprehensive literature searches and summarize relevant findings to support the research objectives; maintain an organized database of literature and references.
- Conduct advanced academic research and scientific computations with a focus on sensitivity analysis, designing algorithms and stabilizing networks.
- Assist teaching optimization topics in undergraduate course.

Qualifications

- Bachelor's or Master's degree in Mathematics, Computer Science. Current Master students are also accepted.
- Experience in programming (Python, or MATLAB).
- Experience in academic research is a plus.

Benefits

- Competitive salary and renewable contract.
- Co-authorship of publications in high-ranked journals.
- Access to all facilities and sports complex at VinUniversity campus.

How to apply

Please submit your CV to the PI Hong Chu hong.ctm@vinuni.edu.vn. Include "Research Assistant" in the subject line. Applications will be reviewed on a rolling basis until the position is filled. Only selected candidates will be contacted.