

Openings for Postdoctoral Researcher



Multiple postdoc openings, with negotiable starting time in 2023, are available at the Department of Industrial Engineering and Management, College of Engineering, Peking University.

The target candidates are expected to work on control, optimization, and reinforcement learning, with potential applications in wireless sensor networks, power and energy systems, etc. A Ph.D. degree in relevant programs is required before the start of the position, and strong background in reinforcement learning theory or discrete optimization with a stellar academic record is preferred.

The review process starts immediately, and each case will be fully evaluated. The position is open until filled.

The position will be hosted by Prof. Yujie Tang (<https://tyj518.github.io/>) and Prof. Pengcheng You (<https://pengcheng-you.github.io/desires-lab/>) at the College of Engineering, Peking University. Meanwhile, close collaboration with colleagues from Beijing International Center for Mathematical Research, Peking University is expected via a joint project. A competitive salary package will be provided, and candidates are encouraged to apply for university postdoc fellowships (<https://postdocs.pku.edu.cn/tzgg/134996.htm>) to earn more benefits.

If you are interested, please email yujietang@pku.edu.cn and pcyou@pku.edu.cn with the following:

- CV
- research statement
- 1-2 selected publications
- contact of 1-2 references

北京大学博士后招聘

北京大学工学院工业工程与管理系诚招多名博士后研究员，2023 年入职，具体时间可协调。受聘博后预期将主要从事控制、优化和强化学习的研究，及其在无线传感器网络和电力能源系统中的应用。基本要求为入职前获得相关方向的博士学位，如具有强化学习理论和离散优化方面的研究背景将优先考虑。职位即日起开放申请，直至招满。

受聘博后将由北京大学工学院唐聿劼教授（<https://tyj518.github.io/>）和尤鹏程教授（<https://pengcheng-you.github.io/desires-lab/>）指导，并会与北京大学国际数学研究中心开展紧密合作，同时享有极具竞争力的薪资待遇，还可申请北大博雅博后项目（<https://postdocs.pku.edu.cn/tzgg/134998.htm>）获得更多福利保障。

如感兴趣，欢迎投递简历、研究陈述、1-2 篇代表作、1-2 位推荐人联系方式至电邮 yujietang@pku.edu.cn 和 pcyou@pku.edu.cn。