



Huawei Hong Kong Research Center

Huawei is establishing the Hong Kong Research Center with focus on CPU, Basic Software, AI related research and development, from algorithm, software to chip set development. We are looking for high caliber Engineers and Researchers at all levels to join our new team.

Theoretical Researcher/Research Intern

Responsibilities

Responsible for the innovation of basic theories research related to networks and communications, solve major industrial problems through theoretical research and exploration. Research areas include but not limited to optimal transport theory, nonlinear dynamic systems, optimal control, and graphs theories, graph computing, linear algebra, matrix analysis, random matrix, compressed sensing, signal processing, information theory, principles of communication, optimization theory, operations research, calculus theory, nonlinear and AI network science and other basic theoretical research.

Requirements

- PhD / postdoctoral students in mathematics, physics, computer science, electronics and other related majors have a strong interest in theoretical research.
- Strong in mathematics, especially in the fields of linear algebra, probability theory and random processes;
- Solid experience of theoretical research or communication and network related research background
- Familiar with the basic theory of network and communication is preferred;
- Passionate in research, with good teamwork spirit and communication skills.

To apply for this opportunity, please send your resume and a cover letter and salary expectations to choi.man@huawei.com. Applicants not invited for interview within 6 weeks from the closing date may assume their applications unsuccessful.