Postdoctoral Fellowship in Operations Management

Position Description

Prof. Chen Chen, Assistant Professor of Operations and Business Analytics at NYU Shanghai, invites applications for the postdoctoral research fellow position in operations management beginning in Summer 2026 or Fall 2026.

The Fellow will work under the supervision of Prof. Chen and Prof. Jiawei Zhang, Michael Armellino Professor in Business and Professor of Information, Operations and Management Sciences at New York University's Leonard N. Stern School of Business. The Fellow is expected to demonstrate a strong commitment to research excellence and to contribute to a broad portfolio of operations management projects led by the two faculty members. These projects span a wide range of topics, with primary emphasis on—and intersections among—market and mechanism design, revenue management and resource allocation, stochastic modeling, optimization, and data-driven methods.

The Fellow's responsibilities include the following:
- Collaborate on impactful theoretical and practical projects and publish papers in top outlets;
- Present research at academic forums;
- Collect data and conduct empirical/numerical analysis;
- Engage in the intellectual environment of NYU Shanghai through workshops, presentations, seminars, and collaboration with faculty and other researchers;
- Fulfill other duties as determined by the supervisor.

The position is for an initial appointment of one year, with the possibility of extension for another year contingent upon satisfactory performance. The position will be affiliated with NYU Shanghai and based in Shanghai, China. Opportunities for research visits and collaboration in New York will also be available. The appointment start date for non-Chinese applicants is subject to immigration regulations.

Terms of employment at NYU Shanghai are comparable to NYU New York and other U.S. institutions.

Qualifications

- Candidates should have (or be close to completing) a Ph.D. in operations management, operations research, computer science, economics, statistics, applied mathematics, or a closed related field by the start date, and have a strong theoretical background and record of accomplishment in research on similar topics;
- Candidates should have strong research potential and evidence of scholarly

excellence;
- Candidates should have received solid methodological training (theory and/or data-driven methods, as appropriate) and are able to collaborate effectively and communicate research clearly;
- Candidates must be within three years of their PhD degree conferral when their fellowship starts at NYU Shanghai.

Application Instructions

Interested applicants are asked to submit a curriculum vitae, cover letter addressing research and academic interests, a research statement (1-2 pages), and electronic copies of one or more research papers (published or in progress). Additionally, applicants will be prompted to enter the names and email addresses of at least two referees. Each referee will be contacted to upload a reference letter through Interfolio.

Review of applications will begin immediately and will continue until the position is filled.

To apply, follow this link: **https://apply.interfolio.com/180427**. If you have any questions on application, please email the NYU Shanghai NY Office of Faculty Recruitment shanghai.faculty.recruitment@nyu.edu. For further questions on the position details, please contact Prof. Chen Chen at cc8029@nyu.edu.

About NYU Shanghai

NYU Shanghai is the third degree-granting campus within New York University's Global Network. It is the first higher education joint venture in China authorized to grant degrees that are accredited in the U.S. as well as in China. All teaching is conducted in English. A research university with liberal arts and science at its core, NYU Shanghai resides in one of the world's great cities with a vibrant intellectual community. NYU Shanghai recruits scholars of the highest caliber who are committed to NYU's global vision of transformative teaching and innovative research and who embody the global society in which we live.

NYU's Global Network includes degree-granting campuses in New York, Shanghai, and Abu Dhabi, complemented by thirteen additional academic centers across the world. Faculty and students may circulate within the Network in pursuit of common research interests and cross-cultural, interdisciplinary endeavors, both local and global.

For people in the EU, click here for information on your privacy rights under GDPR: www.nyu.edu/it/gdpr.

[NYU Shanghai](#) is an equal opportunity employer and strongly encourages applications from all interested persons. NYU Shanghai affirms the value of differing perspectives on the world as we strive to build the strongest possible university with the widest reach.