

Fully-funded PhD Positions in Information Systems at Questrom School of Business, Boston University

Opportunity: The Information Systems (IS) department at Boston University's Questrom School of Business invites applications for its PhD program from motivated and intellectually curious candidates. Applicants should have a prior degree in Business, Computer Science, Statistics, Economics, Engineering, or another relevant technical degree. Relevant experience in research is desirable but not required.

Questrom provides PhD students with a generous stipend and tuition support for five years. Additional funding is also available to support research and conference travel.

Faculty: Our world class faculty conduct interdisciplinary research at the intersection of Information Systems, Economics, and Machine Learning. We have global experts in fintech, digital healthcare, online reputation systems, platform economics, and social media in our faculty. Our faculty serves on the editorial boards of leading business school journals including Management Science, Information Systems Research, MIS Quarterly, and Marketing Science. We organize the leading conference on [Platform Strategy research](#). Committed to research excellence, our department also features a vibrant seminar series, featuring leading international scholars from related fields. These seminars create great collaboration opportunities for our faculty and students.

Student Research and Accomplishments: PhD students from our department have joined tenure track faculty positions at top research Universities worldwide (University of Minnesota, Hongkong University of Science and Technology, McGill University, etc). They have won best paper awards at flagship conferences and workshops, including Conference on Information Systems and Technology (CIST), Workshop in Information Systems and Economics (WISE), and Workshop on Information Technologies and Systems (WITS). And their research has appeared in top journals such as Management Science, Information Systems Research, and MIS Quarterly.

Research Opportunities: Our faculty research interest and expertise include (but are not limited to)

- Artificial Intelligence
- Computational social science
- Corporate social responsibility
- Effects of IT on labor and productivity
- Fair allocation
- Fintech
- Healthcare information systems
- Market and mechanism design
- Network effects
- Platforms and ecosystems
- Preference learning and recommender systems
- Responsible AI

- Machine learning
- Content Engineering
- Natural Language Processing
- Reputation systems and online reviews
- Social networks

Boston: The unparalleled intellectual environment in the broader Boston area allows students to take classes from and collaborate with faculty from many other local universities such as Boston College, Harvard, MIT, and Northeastern in addition to the leading scholars at Boston University. To that end, the department offers PhD students the flexibility to tailor their curriculum to their research goals. Additionally, the rich and culturally diverse environment of the Boston area offers unparalleled quality of life for a PhD student.

Diversity: The Information Systems department firmly believes in the cultural and social diversity of our students, faculty and staff and promotes that belief in developing future scholars. Diversity, Equity and Inclusion are vitally important to the distinction and excellence of our research and academic programs. We are especially eager for doctoral students from under-represented groups to join us in support of our institutional commitment to ensuring Boston University is inclusive, equitable, and diverse -- it's a place where all constituents can thrive.

Application: You can find more information on the Boston University Information Systems department at the [department website](#) and at the [faculty pages](#). Details about the phd program and the application process for the Questrom School of Business are available on the [program website](#). The application deadline for Fall 2022 admission is **Jan 5, 2022**. Feel free to direct any questions about the PhD program in Information Systems to Nachiketa Sahoo (nachi@bu.edu).