OUR MISSION
We seek to produce leaders who understand how to change the world through technology.
We seek to understand the impact and implications of information and technology on business strategy, organizational efficiency, and public policy.
We embrace teaching and research that makes the world better using tools from data analysis, computer science, economics, philosophy, machine learning, and organizational behavior.
We strive to be the best in our chosen domain. Our faculty includes some of the most highly cited scholars in strategy, reputation systems, and network economics.

OUR RESEARCH INTERESTS
- Artificial Intelligence
- Big data
- Business platforms and ecosystems
- Computational social science
- Corporate social responsibility
- Effects of IT on labor, productivity
- Fair allocation
- Fintech
- Healthcare information systems
- Machine learning
- Market and mechanism design
- Network effects
- Preference learning and personalization
- Reputation systems and online reviews
- Social networks

RESEARCH FACULTY

Gerdus Benadé, Assistant Professor
**RESEARCH ISSUES:** Computational social choice, preference elicitation, fair division and discrete optimization
**EDUCATION:** PhD, Carnegie Mellon University

Paul R. Carlile, Associate Professor & Senior Associate Dean for Online Learning
**RESEARCH ISSUES:** Knowledge management and innovation processes, and open innovation and business model evolution
**EDUCATION:** PhD, University of Michigan

Chrysanthos Dellarocas, Richard C. Shpley Professor in Management & Associate Provost for Digital Learning and Innovation
**RESEARCH ISSUES:** Online reputation, online product reviews, social media, digital marketing, platform strategies, information economics, and digital learning
**EDUCATION:** PhD, Massachusetts Institute of Technology

Bin Gu, Professor, Everett W. Lord Distinguished Faculty Scholar, and Department Chair
**RESEARCH ISSUES:** Digital platforms, FinTech, the future of work, and the sharing economy
**EDUCATION:** PhD, University of Pennsylvania

Andrei Hagiu, Associate Professor
**RESEARCH ISSUES:** Strategy for multi-sided platforms (e.g., Airbnb, Alibaba, Amazon, Upwork, Uber), transforming products into platforms, data-enabled learning
**EDUCATION:** PhD, Princeton University

Emine Kucukbenli, Clinical Assistant Professor
**RESEARCH ISSUES:** Domain knowledge enhanced neural network architectures, AI for climate change
**EDUCATION:** PhD, International School of Advanced Studies (SISSA) Italy

Benjamin Lubin, Clinical Associate Professor and Faculty Director, MSDT Program
**RESEARCH ISSUES:** Multi-agent systems, game theory, mechanism design, combinatorial optimization, preference elicitation and representation, distributed systems, cloud/grid computing, machine learning, social networks
**EDUCATION:** PhD, Harvard University

Nachiketa Sahoo, Associate Professor
**RESEARCH ISSUES:** Personalization, recommender systems, and user preference learning
**EDUCATION:** PhD, Carnegie Mellon University

Abraham ‘Avi’ Seidmann, Professor, Everett W. Lord Distinguished Faculty Scholar, Associate Research Director for Health Analytics and Digital Health
**RESEARCH ISSUES:** Medical informatics, electronic commerce, online auctions, information systems, healthcare management, business process design, project management and optimal resource allocation, strategic manufacturing systems, information economics, stochastic processes and performance modeling for capacity planning and pricing
**EDUCATION:** PhD, Texas Tech University

Jesse Shore, Assistant Professor
**RESEARCH ISSUES:** Social networks, online communities, and collective intelligence
**EDUCATION:** PhD, Massachusetts Institute of Technology

Mohammad Soltanieh-ha, Clinical Assistant Professor
**RESEARCH ISSUES:** Big data analytics, deep learning in cancer diagnosis/treatment, high-performance cloud computing
**EDUCATION:** PhD, Northeastern University

Jayakanth “JK” Srinivasan, Research Associate Professor
**RESEARCH ISSUES:** Health systems redesign, health analytics, clinical decision support, sensemaking and sense giving
**EDUCATION:** PhD, Malardalen University

Marshall W. Van Alstyne, Questrom Professor in Management
**RESEARCH ISSUES:** Information economics, network business models, platforms, and strategy
**EDUCATION:** PhD, Massachusetts Institute of Technology

N. Venkat Venkatraman, David J. McGrath, Jr. Professor in Management and Interim Executive Director, Executive Leadership Center
**RESEARCH ISSUES:** How today’s industrial leaders transform to win in the digital futures, digital transformation, and dynamics of ecosystems and networks
**EDUCATION:** PhD, University of Pittsburgh

Dylan Walker, Assistant Professor
**RESEARCH ISSUES:** How information, behaviors, and influence spread in online social networks
**EDUCATION:** PhD, Stony Brook University

Boston University Questrom School of Business
FEATURED PUBLICATIONS


TEACHING FACULTY

Associate Professor
Stephanie Watts

Assistant Professor
Jeffrey W. Allen, Director of Faculty Diversity and Inclusion

Senior Lecturer
Ralph Covino, Certified SCRUM Master

Lecturer
Brock Tiber
Thomas Kouloupolous
Elizabeth Porter
Steve Chen
Kyle Conroy
Greg Defronzo
Eric Seaholm
Gene Cornfield
Richard Swanborg

INFORMATION SYSTEMS PROGRAM

The Information Systems Department supports a management information systems concentration and a business analytics concentration at the undergraduate level. At the graduate level, we support the Full-time and Part-time MBA, Online MBA, MSIT and MSBA programs to train students to bridge technical and managerial roles, a combination that is especially sought after by employers. We also offer two BUx MicroMasters programs—Digital Leadership (edx.org/micromasters/digital-leadership) and Digital Product Management (edx.org/micromasters/bux-digital-product-management)—through edX. For executive education, the Information Systems department has developed strong expertise in social networks, recommender systems, and digital platforms. Our social network research has explored who is most influential and susceptible in message propagation, and how networks shape collective intelligence. Our platform research has the strategies that lead to winner-take-all markets. Our work is taught worldwide.

TO LEARN MORE, VISIT:
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Boston University strives to create environments for learning, working, and living that are enriched by racial, ethnic, and cultural diversity. In support of fostering a diverse faculty, the Questrom School of Business is a member of the PhD Project and the Massachusetts Business School Collaborative.