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 include some of the most highly cited scholars in strategy, reputation systems, and network economics.

**Research Faculty**

Paul R. Carlile, Associate Professor and Senior Associate Dean for Online Learning

**Research Interests** Knowledge management and innovation processes, and open innovation and business model evolution

**Education** PhD, University of Michigan

Chrysanthos Dellarocas, Richard C. Shipley Professor in Management and Associate Provost for Digital Learning and Innovation

**Research Interests** Online reputation, online product reviews, social media, digital marketing, platform strategies, information economics, and digital learning

**Education** PhD, Massachusetts Institute of Technology

Andrei Hagiu, Associate Professor

**Research Interests** Multi-sided platforms, including strategic positioning on the MSP-reseller or MSP-vertical integration spectrum, MSP non-price strategy challenges (in particular, design issues and governance rules), and SP pricing structures.

**Education** PhD, Princeton University

Nachiketa Sahoo, Associate Professor

**Research Interests** Personalization, recommender systems, and user preference learning

**Education** PhD, Carnegie Mellon University

Jesse Shore, Assistant Professor

**Research Interests** Social networks, online communities, and collective intelligence

**Education** PhD, Massachusetts Institute of Technology

JK Srinivasan, Research Associate Professor

**Research Interests** Understanding how leader sensemaking and sensegiving can improve individual and organizational health outcomes

**Education** PhD, Malardalen University

Marshall W. Van Alstyne, Questrom Professor in Management and Department Chair

**Research Interests** Information economics, network business models, platforms, and strategy

**Education** PhD, Massachusetts Institute of Technology

N. Venkat Venkatraman, David J. McGrath, Jr. Professor in Management

**Research Interests** Understanding the challenges of winning in the network era given the confluence of computers and communication technology

**Education** PhD, University of Pittsburgh

Dylan Walker, Assistant Professor

**Research Interests** How information, behaviors, and influence spread in online social networks

**Education** PhD, Stony Brook University

**Information Systems**

**Our Mission**

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SELECTED PUBLICATIONS


TEACHING FACULTY

Assistant Professor
Jeffrey W. Allen

Senior Lecturer
Ralph Covino
Christopher Sprague

Lecturer
Brock Tibert

Associate Professor
Stephanie Watts

Clinical Assistant Professor
Benjamin Lubin
Mohammad Soltanieh-ha

INFORMATION SYSTEMS PROGRAM

The Information Systems department has developed a strong presence 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 found the strategies that lead to winner-take-all markets. Our work is taught worldwide. Classes in IS provide leading tools and theories in data science, technology, AI and organizational design. Our MSDi program trains students to bridge technical and managerial roles, a combination that is especially sought by employers.

TO LEARN MORE, VISIT:
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