THE
MICHIGAN
ROSS PhD

Faculty Research Interests
2021-2022
CONTENTS
2 Accounting
3 Business & Economics
4 Finance
6 Management & Organizations
8 Marketing
10 Strategy
12 Technology & Operations
Accounting

Gregory S. Miller // AREA CHAIR
Ernst & Young Professor of Accounting
How managers communicate their view of the firm and its activities to outsiders.

Lindsey Gallo
Assistant Professor of Accounting
The role of disagreement and uncertainty in capital markets, the content of earnings, and the relationship between firm-level and macroeconomic information.

Raffi Indjejikian
Carleton H. Griffin-Deloitte and Touche LLP Collegiate Professor of Accounting
Use of managerial and financial accounting information in performance evaluation and managerial compensation, and agency theory and its application to managerial accounting.

Reuven Lehavy
Victor L. Berard-PricewaterhouseCoopers LLP Collegiate Professor of Accounting
Faculty Director, Paton Accounting Center
Usefulness of financial analysts’ price targets, stock recommendations, and earnings forecasts; firms’ use of accounting report discretion (earnings management); and the interaction between analysts’ earnings forecasts targets and firms’ reporting choices.

Venky Nagar
KPMG Professor of Accounting
Interaction among firm strategy, organizational design and managerial accounting; and use of non-financial measures in performance evaluation.

James Omartian
Assistant Professor of Accounting
The effects of regulation and the role of internal information in firm outcomes and external reporting.

Heidi Packard
Assistant Professor of Accounting
Executive compensation, corporate governance, and disclosure.

Catherine Shakespeare
Associate Dean for Teaching and Learning
Arthur Andersen Professor of Accounting
Financial accounting and reporting, measurement and financial instruments, the timeliness and accuracy of bond ratings; examination of managers’ incentives to use discretion in reporting earnings; and evaluation of the role of accounting information in firm valuation.

Christopher Williams
Associate Professor of Accounting
Area Faculty Doctoral Coordinator
Understanding the role of accounting information in creating and resolving risk and uncertainty in both capital markets and financial institutions; how discretionary accounting choices made by banks affects both the risk of the individual bank and the bank’s contribution to systemic risk.

Gwen Yu
Arthur Andersen Professor of Accounting
Associate Professor of Accounting
Understanding the role of capital markets, international accounting, corporate disclosure, and real effects of reporting quality.

Thomas P. Lyon // INTERIM AREA CHAIR
Dow Professor of Sustainable Science, Technology and Commerce
Professor of Business Economics and Public Policy
Professor of Environment and Sustainability, SEAS
Corporate environmental information disclosure, greenwashing, the causes and consequences of renewable energy policy regulation, and voluntary programs for environmental improvement.

Achyuta Adhvaryu
Associate Professor of Business Economics and Public Policy
Worker productivity and retention in low-income countries; firm decision-making and the resulting productivity dynamics in emerging markets; healthcare delivery in low-income contexts, and the long-run economic impacts of early life events and intervention.

Thomas Buchmueller
Senior Associate Dean for Faculty and Research
Waldo O. Hildebrand Professor of Risk Management and Insurance
Professor of Business Economics and Public Policy
Health economics, the demand for insurance, employer-sponsored insurance and the labor market, regulation of insurance markets, and public insurance programs.

Andreas Hagemann
Assistant Professor of Business Economics and Public Policy
Inference in small samples, statistical analysis of large data sets with complex dependence structures, and development of new econometric tools for empirical social science.

Francine Lafontaine
Interim Dean
Associate Dean for Business+Impact
William Davidson Professor of Business Economics and Public Policy
Professor of Economics, LSA
Industrial organization, vertical relationships and antitrust, contracting and franchising, and entrepreneurship. Advances in contract theory and models of vertical relationships applied to the analysis of franchising arrangements and other contractual relationships with an emphasis on incentive issues, firm performance, and competition policy.

Scott E. Masten
Professor of Business Economics and Public Policy
Economics of organization, transaction-cost economics, contracting practices and contract law, theory of the firm, vertical integration and vertical restrictions, and evolution of legal institutions.

Sarah Miller
Assistant Professor of Business Economics and Public Policy
Health economics, public policy, healthcare, public economics, consumer credit, and personal finance.

Anant Nyshadham
Assistant Professor of Business Economics and Public Policy
Enterprise, firm, and worker characteristics and decision-making (e.g., labor contracting, worker training, managerial quality) and the resulting performance dynamics, particularly in developing countries.

Nirupama Rao
Assistant Professor of Business Economics and Public Policy
The economic effects of fiscal and regulatory policy, focusing on the impact of taxes and regulations on firm production, investment and pricing decisions and individual consumption behavior.

Jagadeesh Sivadasan
Jack D. Sparks-Wharton Corporation Research Professor of Business Administration
Professor of Business Economics and Public Policy
Allocative efficiency, firm performance and productivity, international economics, personnel economics, product market competition, and public policy and firm behavior.

Joel Slomrod
Paul W. McCracken Collegiate Professor of Business Economics
Professor of Economics, LSA
Faculty Director, Office of Tax Policy Research
Impact of tax policy on individual and business decisions, compliance costs of taxation, roles of businesses and technology in tax system operation, and tax policy.
Finance

Amiyatosh Purnanandam // AREA CHAIR
Michael Stark Professor of Finance
Security issuance (IPOs/SEOs) decisions, capital structure and risk-management decisions, banking, corporate risk management and credit risk, initial public offerings and seasoned equity offerings, and theoretical corporate finance. Measurement and monitoring of risk in banks, causes and consequences of financial crisis, incentive issues in mortgage securitization markets, racial differences in real estate finance, and the effect of market pressure on bureaucracies’ actions.

Sugato Bhattacharyya
Associate Professor of Finance
The role of corporate finance, information economics and contractual arrangements.

Robert F. Dittmar
Professor of Finance
Empirical and theoretical issues in asset pricing, in particular the determination of the term structure of interest rates and the cross-section of equity risk premia, also in asset pricing, macroeconomic variables and asset prices, investments, and fixed income securities.

Gautam Kaul
Robert G. Rodkey Collegiate Professor of Business Administration
Professor of Finance
Finance and sustainability, asset pricing models, market microstructure, and the behavior of stock and bond prices. Continuing contributions to scholarly research in the field of business, and noteworthy contributions to building and maintaining a strong research environment at Michigan Ross.

E. Han Kim
Everett E. Berg Professor of Business Administration
Professor of Finance, Corporate Strategy, and International Business
Corporate governance and the interplay between the three main governing bodies; the board of directors, the CEO office, labor and finance, law and finance, equity issuance, and employees.

Andrey Malenko
Associate Professor of Finance
Corporate investment and financing, corporate governance, mergers and acquisitions, as well as auction theory and economics of information, including the optimal design of securities, regulation of shareholder voting, auctions of companies, and the role of institutional investors in corporate governance.

Nadya Malenko
Associate Professor of Finance
Corporate finance, corporate governance, and private equity; shareholder voting, the design of corporate boards in public firms and VC-backed startups, shareholder activism, and the allocation of authority in organizations.

Shane Miller
Assistant Professor of Finance
Empirical asset pricing, macro-finance, econometrics, and delegated asset management, focusing on the term structure of equity risk premia, dynamic firm risk, and their implications for macroeconomic models and asset management.

M.P. Narayanan
Robert Mannson Huffer Professor of Business Administration
Professor of Finance
Contract theory, asymmetric information, and their application to corporate finance and investments; capital structure, takeover financing, divestitures, managerial myopia, managerial incentives, corporate governance, mergers and acquisitions, corporate diversification and executive compensation.

Paolo Pasquariello
Professor of Finance
Information economics and its applications to market microstructure (e.g., market liquidity and price efficiency), and international finance (e.g., foreign exchange, financial crises and contagion, and central bank interventions). Strategic trading in stock and bond markets, government intervention in currency and bond markets, financial crises and contagion, financial market dislocations, and the relation between firm-level adverse selection and firms’ capital structure decisions.

Uday Rajan
David B. Herrold Professor of Business Administration
Professor of Finance
Area Faculty Doctoral Coordinator
The effect of informational frictions such as adverse selection and moral hazard in corporate finance settings and on financial markets. Recent work includes the role of banks and FinTech companies in payments.

Mirela Sandulescu
Assistant Professor of Finance
Empirical corporate finance, with a focus on financial intermediation, capital formation, and entrepreneurial finance, including how information frictions affect the ability of small startups to raise external financing.

Cindy K. Soo
Assistant Professor of Finance
Behavioral finance, real estate finance, household finance, and applied econometrics.

Toni Whited
Dale L. Dykema Professor of Business Administration
Professor of Finance
The effects of financial frictions on corporate investment, econometric solutions for measurement error, corporate cash policy, structural estimation of dynamic models, and corporate diversification.

Emmanuel Yimfor
Assistant Professor of Finance
Empirical corporate finance, with a focus on financial intermediation, capital formation, and entrepreneurial finance, including how information frictions affect the ability of small startups to raise external financing.
Management & Organizations

David M. Mayer // AREA CHAIR
John H. Mitchell Professorship in Business Ethics
Professor of Management and Organizations
Social and ethical issues in organizations, Behavioral ethics, organizational justice, and workplace diversity.

Susan J. Ashford
Michael and Susan Jandernoa Professor of Business Administration
Professor of Management and Organizations
Interests include leadership and managerial effectiveness, issue selling, self-management and organizational change (in the context of interpersonal relations), organizational change, and employee socialization. Leadership processes, proactivity, self-management, issue selling, feedback seeking.

Wayne Baker
Robert P. Thome Professor of Management and Organizations
Professor of Sociology
Professor of Organizational Studies, LSA
Faculty Associate, Institute for Social Research
Faculty Director, Center for Positive Organizations
Social capital, networks, organizational theory, culture, values, positive organizational scholarship. Economic sociology used to demonstrate that financial markets operate as social networks, and research on American values.

Charleen Case
Assistant Professor of Management and Organizations
Social-evolutionary approach to the study of leadership, social hierarchy, and coalitions. The motivational, social-cognitive, and endocrinological processes that underlie the attainment and maintenance of social relationships, with an emphasis on those within group hierarchies and coalitions.

Gerald Davis
Gilbert and Ruth Whitaker Professor of Business Administration
Professor of Management and Organizations
Corporate governance, finance and society, and new forms of organizations, corporate governance, organization theory, globalization, social networks, and social movements.

Lindy Greer
Associate Professor of Management and Organizations
Faculty Director, Sanger Leadership Center
How to lead effective organizational teams, with specific interests in leadership skills in conflict management, diversity and inclusion, vision crafting, and the communication of emotions.

Andrew J. Hoffman
Halvam (US), Inc. Professor of Sustainable Enterprise
Professor of Management & Organizations
Professor of Environment and Sustainability, SEAS
Institutional theory, culture change, social movements, negotiations, organizational and social entrepreneurship, environmental protection, and sustainability of industries.

Shiri Kopelman
Clinical Professor of Management and Organizations
Negotiation, leading with emotions, mindfulness, social dilemmas, cooperation. Drawing on personal strengths to be simultaneously collaborative and assertive, lead with emotions, enhance creativity, and align with one’s moral compass to achieve goals and maximize economic profits in a sustainable way, while fostering well-being.

Ethan Kross
Professor of Management and Organizations
Professor of Psychology, LSA
Self-control, emotion and emotion regulation, wisdom, leadership, emotional intelligence, social media and well-being, coaching and moral reasoning.

Julia Lee Cunningham
Associate Professor of Management and Organizations
Co-Faculty Director, Center for Positive Organizations
Area Faculty Doctoral Coordinator
Psychology of narrative, implicit beliefs, lay theories, role and identity, behavioral ethics.

Scott Page
Williamson Family Professor of Business Administration,
Professor of Management and Organizations
Professor of Political Science, Professor of Complex Systems and Professor of Economics, LSA
The function of diversity in complex social systems, the potential for collective intelligence, and the design of institutions for meeting the challenges of a complex world.

Jeffrey Sanchez-Burks
William Russell Kelly Professor of Business Administration
Professor of Management and Organizations
Design thinking, innovation, cross-cultural collaborations, emotional aperture, emotional intelligence, and leading organizational change.

Lloyd E. Sandelands
Professor of Management and Organizations
Professor of Psychology, LSA
Business ethics, Thomist metaphysics, business applications of Catholic social teaching and the social and spiritual dimensions of life in organizations.

Gretchen Spreitzer
Associate Dean for Engaged Learning and Professional Development
Keith E and Valerie J Akeson Professor of Business Administration
Professor of Management & Organizations
Thriving at work, leadership and positive organizational scholarship and the role of employee empowerment and leadership development, particularly within a context of organizational change and decline.

Maxim Sytch
Professor of Management and Organizations
Organization theory, complex systems, economic sociology, collaboration, conflict, networks, strategic alliances, patent infringement lawsuits, intellectual property, and innovation. Origins and evolutionary dynamics of the dual social structure of markets that encompasses both collaborative and conflictual interorganizational relationships and investigates how network positions of firms determine their behavior and performance.

Jose Uribe
Assistant Professor of Management and Organizations
The impact of network structures and social dynamics on learning and performance in teams and organizations, investigating the demographic determinants of having female top managers in public corporations, the learning networks that enable equity analysts to improve their financial forecasts, and the collaboration networks between players that provide a competitive edge to professional national soccer teams.

James Walsh
A.F. Thumau Professor
Gerald and Esther Carey Professor of Business Administration
Professor of Management & Organizations
Area Chair of Strategy
Corporation in society, corporate social responsibility and corporate governance, exploring the purpose, accountability, and control of the firm (and even more generally, business itself) in society.

Janet Weiss
Mary C. Bromage Collegiate Professor of Business Administration
Professor of Organizational Behavior and Public Policy
Stephen M Ross School of Business
and Professor of Public Policy
Gerald R Ford School of Public Policy
Public management, public policy, challenges of performance management in government, and the interplay between policy design and the management of public programs. Use of systematic evidence to improve the leadership and effectiveness of public and nonprofit organizations.
Marketing

Fred Feinberg // AREA CHAIR
Joseph Handelman Professor of Marketing
Professor of Statistics, LSA
Modeling choice behavior; dynamic models of advertising, promotion, and variety-seeking; optimal stopping and cutoffs; decision theory, statistics, and Bayesian econometrics; and the interface between marketing, operations management, and engineering.

Anocha Aribarg
Associate Professor of Marketing
Group decision-making, social influence in choice decisions and impact of social network; Bayesian and econometric modeling of complex consumer choice decisions and consumption experiences, and psychology-based market response modeling.

Richard P. Bagozzi
Dwight F. Benton Professor of Behavioral Science in Management
Professor of Marketing
Professor of Social and Administrative Sciences, College of Pharmacy
Emotions, decision-making, theory of mind and social behavior in marketing and organizations; brand communities; health behaviors; cross-cultural social behavior in marketing and organizations; Emotions, decision-making, theory of mind and social behavior in marketing and organizations; brand communities; health behaviors; cross-cultural social behavior in marketing and organizations; and statistics.

Rajeev Batra
Sebastian S. Kresge Professor of Marketing
Advertising budgeting and repetition, emotion in advertising, non-verbal processes and effects, brand personality and brand equity, brand building and brand management, global branding issues, global consumer culture and marketing issues in emerging economies, Asian consumers, advertising budgeting and repetition, and marketing communications.

Katherine Burson
Associate Professor of Marketing
Judgement and decision making in consumer behavior, specifically systematic biases in self-assessment such as over- and under-estimation of ability and the effects of such biases on product choice.

Jessica Fong
Assistant Professor of Marketing
Applying theory-driven models and experimentation to empirically analyze marketing data with the goal of improving firm strategy and better understanding consumer behavior with a focus on matching markets, platform design, advertising, and behavioral economics.

Justin Huang
Assistant Professor of Marketing
Online platform design, search rankings, seller and content creator incentives, online community growth, dynamic pricing, experiments on online platforms.

Aradhna Krishna
Dwight F. Benton Professor of Marketing
Influence of sensory inputs on consumers’ perceptions, judgments, and decisions; sensory marketing; sensory imagery; mental simulation; food and health decisions; corporate social responsibility; charitable behavior; voting behavior.

Puneet Manchanda
Isadore and Leon Winkelman Professor of Marketing
Professor of Marketing
Big data, response models, resource allocation, advertising, new product adoption, social networks, models of firm behavior, Bayesian econometrics, empirical industrial organization, statistics, and discrete choice models.

Yesim Orhun
Associate Professor of Marketing

Venkatram Ramaswamy
Professor of Marketing
Consumers as co-creators of value, customer-firm interactions, consumer heterogeneity and personalized experiences, market as a forum, experience innovation, experience networks, information infrastructure, consumer-to-consumer interactions, consumer communities, word-of-mouth, and discursive theory of the market.

Scott Rick
Associate Professor of Marketing
Area Faculty Doctoral Coordinator
Financial decision making, shopping, intertemporal choice, loss aversion, emotion and decision making, and behavioral economics. The emotional causes and consequences of consumer financial decision-making, with a particular interest in the behavior of tightwads and spendthrifts.

Eric Schwartz
Associate Professor of Marketing
Interactive marketing, ecommerce, retailing, online advertising, digital media consumption, customer relationship management, Bayesian econometrics and statistics, adaptive experiments, multi-armed bandit problems, machine learning. Customer analytics stretches managerial applications, including online display advertising, email marketing, video consumption, and word-of-mouth.

Srinivasaraghavan Sriram
Associate Dean for Part-Time MBA Programs
Professor of Marketing
Product portfolio management; topics such as inferring complementary/substituting relationships between products; cannibalization, consumer adoption of technology products, and strategies for multi-sided platforms. Two-sided markets, product portfolio management; brand equity, consumer adoption of technology products, consumer learning, long-term effects of marketing actions and optimal allocation of marketing budgets.

Shalena Srna
Assistant Professor of Marketing
Judgment and decision making, consumer perceptions, consumer motivation, and performance.

David Wooten
Associate Dean for One-Year Masters Programs
University Diversity and Social Transformation Professor
Alfred L. Edwards Collegiate Professor
Professor of Marketing
Social influences on consumption, consumer self-presentation, word of mouth communications, consumer shopping behavior; qualitative and experimental methods.

Carolyn Yoon
Associate Dean for Diversity, Equity, & Inclusion
Wilbur K. Pierpont Collegiate Professor of Leadership in Management Education
Professor of Marketing
Consumer neuroscience, decision neuroscience, cultural neuroscience, cognitive aging in consumer contexts, implicit memory for consumer information, and cross-cultural differences in memory and cognition.
Strategy

James Walsh // AREA CHAIR
A.F. Thurnau Professor
Gerald and Esther Carey Professor of Business Administration
Professor of Management & Organizations
Professor of Strategy
Corporation in society, corporate social responsibility and corporate governance; exploring the purpose, accountability, and control of the firm (and even more generally, business itself) in society.

Allan Afuah
Professor of Strategy
Business model innovation, crowdsourcing, disruptive technologies, impact of technological discontinuities on ecosystems, multisided platforms, open innovation, problem solving, strategy YOU, technological innovation from the point of view of customers, and value creation and capture during innovation.

Felipe Csaszar
Associate Professor of Strategy
Structure and organization design’s effect on strategic-level outcomes such as innovation, speed, and profits. How managers’ mental representations and firms’ decision-making structures affect firm-level outcomes such as innovation, speed and profits.

Justin Frake
Assistant Professor of Strategy
The micro-foundations of reputation-based and human capital-based competitive advantage. Organizational misconduct, organizational authenticity, employee mobility, and research methods.

Cheng Gao
Assistant Professor of Strategy
Strategy in nascent industries, innovation, entrepreneurship, non-market strategy, business-government relations, organization theory, emerging markets, qualitative methods.

Derek Harmon
Assistant Professor of Strategy
Strategic communication, financial markets, managing relationships with stakeholders, reputation, legitimacy, trust. How the financial markets react to communication from the chair of the Federal Reserve, company founders during initial public offerings, and CEOs during major organizational events like mergers and acquisitions.

Michael Jensen
Professor of Strategy
The socio-cognitive structures of markets including social networks and market identities and how they affect competition. Status, theorized initially as positions in social structure, but more recently also as an important aspect of market identities, and on developing a role-theoretic perspective on reputation.

Aneel G. Karnani
Professor of Strategy
Competitive advantage, growth strategies, global competition, emerging economies, corporate social responsibility, economic development, and global poverty.

Christopher Rider
Thomas C. Knorr Associate Professor of Strategy
Area Faculty Doctoral Coordinator
Examines how classic strategic management issues — firm founding, competition, and survival — shape societal inequality, and entrepreneurship and new venture strategy.

Jordan Siegel
Professor of Strategy
How firms can borrow foreign institutions as a means of substituting for weak governance institutions at home, how labor market institutions impact the design and success of global business strategies, and how culture impacts the decision of where to locate foreign direct investments.

James Westphal
Harvey C. Fruehauf Professor of Business Administration
Professor of Strategy
Co-Director of ICOS
Strategic management and organizational theory, with a focus on social and psychological processes in corporate governance and strategic decision making. Corporate governance and top management, institutional processes, symbolic management and social networks.

Brian Wu
Professor of Strategy
Corporate scope, industry dynamics, firm capabilities, entrepreneurship, innovation, Chinese economy, the role of firm capabilities in influencing the dynamics of corporate scope and the evolution of industries.

Yue Maggie Zhou
Associate Professor of Strategy
Business/competitive/corporate/platform strategy, organization design, complexity, institutions and multinational corporations.
Technology & Operations

Damian R. Beil // AREA CHAIR
Donald C. Cook Professor of Business Administration
Professor of Technology and Operations
Mathematical models to analyze complex problems in sourcing. How bargaining power affects opportunistic pricing by suppliers, how procurement auctions should be designed to account for supplier qualification screening, quality levels, and long-term maintenance of a healthy supplier base, and how feedback affects crowdsourcing outcomes.

Hyun-Soo Ahn
Ford Motor Company Co-Director of the Joel D. Tauber Institute for Global Operations
Professor of Technology and Operations
Modeling and analysis of production and service systems and OM/ marketing interface. Mathematical models related to supply chain management, dynamic pricing and revenue management, workforce agility, and resource allocation.

Ravi M. Anupindi
Colonel William G. and Ann C. Svaritch Professor of Operations Research and Management
Professor of Technology and Operations
Strategic sourcing, sustainability, supply contracts, inventory management, lean operations, operations-marketing interfaces, healthcare product and service delivery in low and middle income countries. Decision models for commodity operations, supply chain risk management, emerging markets supply chains, resource allocation for malaria interventions, and a study of models of TB treatment and health market innovations.

Kate Astashkina
Assistant Professor of Technology and Operations
Sustainable operations management, food waste, online platforms, water management.

Lennart Baardman
Assistant Professor of Technology and Operations
Using analytical techniques such as mathematical modeling, optimization, statistics, and machine learning to solve practice- and data-driven problems in revenue management, pricing, supply chain management, and logistics.

Izak Duenyas
Herrick Professor of Business
Faculty Director, Executive MBA Program
Professor of Technology and Operations
Professor of Industrial and Operations Engineering, College of Engineering
Supply chain management and coordination, revenue management in a variety of industries, evaluation of investment decisions in capacity and in modeling and control of production systems.

Wallace Hopp
Associate Dean for Part-Time MBA
C. K. Prahalad Distinguished University Professor of Business and Engineering
Professor of Technology and Operations
Professor of Industrial and Operations Engineering, College of Engineering
Design, control, and management of operations systems, with emphasis on manufacturing and supply chain systems, innovation processes, and health care systems.

Stefanus Jasin
Associate Professor of Technology and Operations
Dynamic real-time/data-driven optimization, online learning and optimization, design and analysis of near-optimal heuristic controls. Dynamic pricing and revenue management, supply chain, logistics, omni-channel and e-commerce, optimization in on-demand markets, and interfaces of operations with marketing, information system, and economics.

Roman Kapuscinski
John Pianalto/Harlan Professor of Manufacturing Management
Professor of Technology and Operations
Supply chain management, capacity management, value of information, optimal design of production-inventory systems, the interactions of capacity decisions and pricing policies, risk-aversion in operations, response to disruptions, auctions in energy markets, energy storage and curtailment, and financial and operational hedging.

Samantha Keppler
Assistant Professor of Technology and Operations
The interdependence between social and resource networks, such as how social relationships between people or organizations influence resource acquisition, logistics and strategy, particularly in the education sector. Difficulty of managing operations in organizations and systems with high levels of social complexity, like those found in the education, health care, and public sectors.

M. S. Krishnan
Associate Dean for Executive Programs
Accenture Professor of Computer Information Systems
Professor of Technology & Operations
Information technology and business innovation, software quality and business flexibility, business value of IT applications, information infrastructure management and IT strategy.

Stephen Leider
Professor of Technology and Operations
Experimental, theoretical and empirical methods to answer questions in behavioral economics and behavioral operations management, contract theory, trust and bargaining in supply chain settings and social networks.

Peter J. Lenk
Professor of Technology and Operations
Application of Bayesian models to business and economics, including marketing research, information systems, and finance, Bayesian theory, inference, and computations.

Jun Li
Associate Professor of Technology and Operations
Empirical operations management, business analytics, price and revenue management, consumer behavior, competitive dynamics, network analysis, service sector, airline, hotel, and retailing.

William S. Lovejoy
R. J. Peering Family Professor of Business Administration
Professor of Technology and Operations
Professor of Art, School of Art and Design
Entrepreneurship, new product development, small-scale sociotechnical design, healthcare management. Works with companies on new product development, the management of innovation, and process assessment and improvement; and with hospitals and clinics on health care operations.

Nigel Melville
Assistant Professor of Technology and Operations
Information technology and business innovation, software quality and business flexibility, business value of IT applications, information infrastructure management and IT strategy.

Mohamed Mostagir
Assistant Professor of Technology and Operations
Economics of operations and technology management, social learning, network economics, Stochastic modeling, and dynamic optimization. Application areas: Digital economies, with emphasis on innovation, crowdsourcing, advertising, intellectual property, network formation, and opinion dynamics.

John Silberholz
Assistant Professor of Technology and Operations
Healthcare analytics, with a focus on designing screening strategies for cancer and on the design and analysis of clinical trials for cancer drug therapies.

Joline Uichanco
Assistant Professor of Technology and Operations
Area Faculty Doctoral Coordinator
Supply chain management under uncertainty, with a particular focus on supply chain resilience to emergency situations; omni-channel retail operations; humanitarian logistics.

Andrew Wu
Assistant Professor of Technology and Operations
Develops and applies machine learning and automated textual analysis methods to extract and quantify new financial and operating information from large-scale unstructured data, such as corporate disclosures, news reports, government documents, and social media, and blockchain, cryptocurrencies and robo-advisors.