NEW FACULTY SPOTLIGHT

Pai-Ling Yin, Assistant Profesor of Strategtg, MIT Sloan School of Management

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Pai-Ling Yin is an Assistant Professor of Strategy at the Sloan School of Management at the Massachusetts Institute of Technology. She graduated summa cum laude from Indiana University-Bloomington with a BA in French, a BS in economics, and a BS in math. She was the Resident Scholar for the Harry S. Truman Scholarship Foundation in Washington, DC. She obtained an MSc at The London School of Economics and Political Science in regulation. Her PhD in economics is from Stanford University. She then became an Assistant Professor of Strategy at Harvard Business School, where she taught the core strategy course and the strategy and technology elective course.

Pai-Ling's research focuses on how firms compete in the presence of network effects. She has studied the roles that demand side drivers (in particular, uncertainty) and supply side actions such as control of distribution affect industry evolution. Her demand side work includes a study of information aggregation and dispersion in eBay online auction markets for computers. Recent work examines how second-movers can tip markets characterized by network effects in their favor, with specific application to the browser wars and derivatives exchange competition. The use of survey data is a methodological theme underlying her work. She has also written cases on technology and strategy (TiVo, PalmSource, Qualcomm, SAP).

Jason Davis, Assistant Professor of Strategy, MIT Sloan School of Management

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Jason Davis is an Assistant Professor of Strategy in the MIT Sloan School of Management. Jason's work focuses on the role of organizational structures and processes in competitive strategy, innovation, and entrepreneurship. Using a combination of inductive multi-case studies and simulation modeling, Jason draws upon diverse perspectives such as complexity theory, organization theory, economic sociology, and cognitive science to understand strategy and organizations in highly dynamic environments.

Jason's current research focuses on the organization of collaborative innovation between firms in the computing and communications industries. Using data collected in the field, current projects examine the leadership processes, collaborative networks, and temporal structures underlying inter-organizational relationships. His other research has explored how entrepreneurial firms develop the cognitive content of organizational processes, and how the amount of organizational structure shapes firm adaptation.

Jason earned PhD and MA degrees from Stanford University, where his research was supported by the National Science Foundation. His work experience includes roles in alliance management and sales management in semiconductor and hardware firms, and strategy consulting to multiple high-tech and biotech firms. Jason earned MS and SB degrees from Caltech and MIT where he did thesis research in computation theory and molecular biology.

ARTICLES

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