



FEDERAL
RESERVE
BANK of
ST. LOUIS

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Aakash Kalyani

Economist

Joined the Bank Aug 2023

Education

2023 Ph.D. Economics, Boston University
2015 Master's in Economics, Delhi University
2012 Bachelor's in Engineering, Delhi University

Areas of Interest Economic Growth, Innovation, Natural Language Processing

Previous Experience

2017-2023 Research/Teaching Assistant, Boston University

Journal Publications

Kalyani, Aakash, Nicholas Bloom, Marcela Carvalho, Tarek Hassan, Josh Lerner, and Ahmed Tahoun. "The Diffusion of New Technologies." (2023) – *Quarterly Journal of Economics* (Forthcoming)

Working Papers

"The Creativity Decline: Evidence from US Patents," 2024-008A, April 2024

Articles in Federal Reserve Bank of St. Louis Publications

Kalyani, Aakash. "The Innovation Puzzle: Patents and Productivity Growth." *Economic Synopses* No. 7, 2024.

Bass, Mickenzie, Mick Dueholm, Aakash Kalyani, and Serdar Ozkan. "AI Hype or Reality? Shifts in Corporate Investment after ChatGPT." Federal Reserve Bank of St. Louis *On the Economy*, October 3,

2024.

Bass, Mickenzie, Mick Dueholm, Aakash Kalyani, and Serdar Ozkan. “AI Optimism and Uncertainty: What Can Earnings Calls Tell Us Post-ChatGPT?” Federal Reserve Bank of St. Louis *On the Economy*, September 30, 2024.