

SANJAY PATNAIK

The Brookings Institution, 1775 Massachusetts Avenue NW, Washington, DC 20036 |
<https://www.brookings.edu/experts/sanjay-patnaik> | sapatnaik@brookings.edu

Professional Experience

2020-present	THE BROOKINGS INSTITUTION • Director of the Center on Regulation and Markets (CRM) • Bernard L. Schwartz Chair in Economic Policy Development • Senior Fellow in Economic Studies (2023-present) • Fellow in Economic Studies (2020-2023)	WASHINGTON, D.C., USA
2013-2020	THE GEORGE WASHINGTON UNIVERSITY (GWU) Assistant Professor of Strategic Management and Public Policy	WASHINGTON, D.C., USA
2014-2020	Assistant Professor of International Affairs (secondary appointment)	
2012-2013	THE WHARTON SCHOOL, UNIVERSITY OF PENNSYLVANIA Visiting Lecturer and Senior Fellow – Management Department	PHILADELPHIA, USA

Education

2007-2012	HARVARD UNIVERSITY Doctorate in Business Administration – Strategy (<i>Regular, academic PhD program focused on Applied Economics</i>)	BOSTON, USA
2004-2006	VIENNA UNIVERSITY OF TECHNOLOGY Master in Business Engineering and Computer Science	VIENNA, AUSTRIA
2000-2004	VIENNA UNIVERSITY OF TECHNOLOGY Master in Economics and Computer Science	VIENNA, AUSTRIA

Other Affiliations

2018-present	JOHNS HOPKINS UNIVERSITY Fellow for the Initiative for Sustainable Energy Policy (ISEP)	WASHINGTON, D.C., USA
2020-present	GUIDEPOINT Expert advisor	GLOBAL
2021 & 2026	GEORGETOWN UNIVERSITY Adjunct Professor	WASHINGTON, D.C., USA

Research and Policy Analysis

Brookings reports:

- Malihe Alikhani, Ben Harris, and Sanjay Patnaik. 2025. [How are Americans using AI? Evidence from a nationwide survey](#). *Brookings report*.
- Aidan T. Kane, Eli Schrag and Sanjay Patnaik. 2025. [What will deregulation look like under the second Trump administration?](#) *Brookings report*.
- Fujii-Rajani, Riki and Sanjay Patnaik. 2025. [What will happen to the Inflation Reduction Act under a Republican trifecta?](#) *Brookings report*.

- Adie Tomer, Joseph W. Kane, Anna Singer, Xavier de Souza Briggs, Eve Devens, Manann Donoghoe, Riki Fujii-Rajani, Sanjay Patnaik, and Jenny Schuetz. 2024. [Mobilizing the market: The barriers to financing a more scalable climate response](#). *Brookings report*.
- Patnaik, Sanjay and Robert Litan. 2023. [TikTok shows why social media companies need more regulation—They pose a threat to national security, Americans’ privacy, and children’s health](#). *Brookings report*.
- Patnaik, Sanjay, James Kunhardt and Richard Frank. 2023. [Why inter-departmental regulatory groups should be part of the CDC’s reforms for future pandemics](#). *Brookings report*.
- Sud, Rayan, Sanjay Patnaik, and Robert L. Glicksman. 2023. [How to reform federal permitting to accelerate clean energy infrastructure: A nonpartisan way forward](#). *Brookings report*.
- Patnaik, Sanjay, Robert E. Litan, and James Kunhardt. 2022. [The national security grounds for investigating Musk’s Twitter acquisition](#). *Brookings report*.
- Sud, Rayan, and Sanjay Patnaik. 2022. [How does permitting for clean energy infrastructure work?](#) *Brookings report*.
- Patnaik, Sanjay, and James Kunhardt. 2022. [Biden could reduce inflation, mitigate a recession, and strengthen democracy with a new EU-US trade agreement](#). *Brookings report*.
- Patnaik, Sanjay, and Kelly Kennedy. 2021. [Why the US should establish a carbon price either through reconciliation or other legislation](#). *Brookings report*.
- Patnaik, Sanjay, Siddhi Doshi, and Kelly Kennedy. 2021. [How Biden and Congress can use COVID-related corporate stimulus to boost climate resilience](#). *Brookings report*.

Brookings research papers:

- Minor, Dylan and Sanjay Patnaik (*equal author contributions*). 2023. [Using non-market actors as strategic “weapons” to increase firm performance: Theory and evidence](#). *Brookings Center on Regulation and Markets Working Paper No.8*.
- Fabrizio, Kira and Sanjay Patnaik (*equal author contributions*). 2023. [A new framework for how firms can manage climate risks](#). *Brookings Center on Regulation and Markets Working Paper No.7*.
- Patnaik, Sanjay. April 2023. [How carbon permit markets can lead firms to capture surplus rents — Empirical evidence from the EU Emissions Trading Scheme](#). *Brookings Center on Regulation and Markets Working Paper No.6*.

Brookings Op-Eds and commentaries:

- Patnaik, Sanjay. 2023. [How much will the climate provisions in the IRA cost, and what will they achieve?](#). *Brookings podcast on economic activity*.
- Patnaik, Sanjay. 2022. [Why post-Brexit UK should rejoin the EU’s Erasmus+ exchange program](#). *Brookings op-ed*.

Brookings blog posts:

- Patnaik, Sanjay. 2023. [Major economic developments of 2023 and how they’ll evolve in 2024](#). *Brookings blog post*.
- Patnaik, Sanjay. 2023. [The successes and failures of COP28](#). *Brookings blog post*.
- Patnaik, Sanjay. 2022. [Key economic policy developments in 2022 and what to expect in 2023](#). *Brookings “Around the halls” blog post*.
- Patnaik, Sanjay. 2022. [What is climate risk and why does it matter?](#) *Brookings blog post (video transcript)*.
- Patnaik, Sanjay. 2021. [U.S. economic and financial implications of climate policy](#). *Brookings “Around the halls” blog post*.

- Patnaik, Sanjay. 2021. [Introducing the new series: “The economics and regulation of artificial intelligence and emerging technologies”](#). *Brookings blog post*.
- Patnaik, Sanjay. 2021. [What to expect from Biden’s first climate conference](#). *“Brookings Now” blog post (video transcript)*.
- Patnaik, Sanjay. 2021. [Understanding and mitigating climate change risks](#). *Brookings pre-recorded video and released as blog post*.
- Patnaik, Sanjay. 2021. [Video: A fireside chat about the future of blockchain and digital markets](#). *Brookings TechStream blog post*.
- Patnaik, Sanjay. 2021. [Disrupting the waste management industry through technology](#). *Brookings pre-recorded video and released as blog post*.
- Patnaik, Sanjay. 2020. [Regulating autonomous vehicles and ridesharing](#). *Brookings pre-recorded video and released as blog post*.
- Patnaik, Sanjay. 2020. [Fireside chat with Tom Wheeler, former Chairman of the Federal Communications Commission](#). *Brookings pre-recorded video and released as blog post*.
- Patnaik, Sanjay. 2020. [Video: A fireside chat from Oct. 23 with Loni Mahanta of Lyft](#). *Brookings TechStream blog post*.
- Patnaik, Sanjay. 2020. [Introducing the new Series: "Reimagining Modern-day Markets and Regulations"](#). *Brookings blog post*.
- Patnaik, Sanjay. 2020. [Climate change is a critical economic and risk management problem — The Biden Administration should approach it accordingly](#). *Brookings “Around the halls” blog post*.

Book chapters:

- Patnaik, Sanjay. 2022. [“The Political Economy of Emissions Trading”](#). In *Handbook on Trade Policy and Climate Change*. Edward Elgar edited volume.

Articles in peer-reviewed academic journals:

- Hill, Sharon, Herman Aguinis, Josiah Drewry, Sanjay Patnaik and Jennifer Griffin. First published online August 2021. [“Using Macro Archival Databases to Expand Theory in Micro Research”](#). *Journal of Management Studies*.
- Ault, Joshua K., Aloysius Newenham-Kahindi and Sanjay Patnaik. 2021. [“Trevino and Doh’s discourse-based view: Do we need a new theory of internationalization?”](#) *Journal of International Business Studies*.
- Nippa, Michael, Sanjay Patnaik and Markus Taussig (equal author contributions). 2021. [“MNE Responses to Carbon Pricing Regulations: Theory and Evidence”](#). *Journal of International Business Studies*.
- Patnaik, Sanjay. 2020. [“Emissions permit allocation and strategic firm behavior: Evidence from the oil sector in the European Union emissions trading scheme.”](#) *Business Strategy and the Environment*, 29(3), 976-995.
- Patnaik, Sanjay. 2019. [“A cross-country study of collective political strategy: Greenhouse gas regulations in the European Union.”](#) *Journal of International Business Studies*, 50(7): 1130–1155.
- Stuhlmacher, Michelle, Sanjay Patnaik, Dmitry Streletskiy and Kelsey Taylor. 2019. [“Cap-and-Trade and Emissions Clustering: A Spatial-temporal Analysis of the European Union Emissions Trading Scheme.”](#) *Journal of Environmental Management*, 249, 109352.
- Patnaik, Sanjay. 2015. [“Essays on international non-market strategy and the political economy of environmental regulation.”](#) *Business & Society*, 54(4): 559-571 (invited - special issue for dissertation award).

Brookings Events

Dec. 2025	Opportunities and challenges in AI regulation (Moderator)
Oct. 2025	The role of the media in investigating the origin of the COVID-19 pandemic (Organizer and introduction)
Apr. 2025	Building resilience: Enhancing biosafety, biosecurity, and pandemic preparedness (Organizer, introduction and moderator)
Jan. 2025	The 2025 Economic Report of the President (Panelist)
Dec. 2024	Leveraging artificial intelligence to tackle climate change (Co-organizer and moderator)
Oct. 2024	COP29: Climate Finance at Scale for Global Decarbonization (Co-organizer, introduction and moderator)
Oct. 2024	Could a right to remote work stop declining birth rates? (Organizer and introduction)
Oct. 2024	Work-life balance, employee joy, and how to attract talent (Organizer)
Sep. 2024	Global Conference on Frontier AI (Co-organizer, introduction and panelist)
Sep. 2024	The energy transition and workforce development in the US (Organizer, introduction and moderator)
May. 2024	How can markets better value nature and price the benefits of conservation? (Organizer, introduction and moderator)
May. 2024	Biosafety and the origin of the COVID-19 pandemic: Evidence and policy implications (Organizer, introduction, moderator and closing remarks)
Apr. 2024	The negative impact of social media and smartphones on children's mental health (Organizer and moderator)
Feb. 2024	Graduate workshop: Financial markets data and research from the Commodity Futures Trading Commission (Co-organizer)
Feb. 2024	Meeting climate goals through tax reform (Moderator)
Nov. 2023	Is the Hollywood actors' strike a preview of the future? — Artificial intelligence's impact on the workforce and labor policy (Organizer and introduction)
Oct. 2023	The future of remote work: Latest trends in workplace flexibility (Organizer, introduction and moderator)
Sept. 2023	Frontier AI regulation: Preparing for the future beyond ChatGPT (Organizer and introduction)
May 2023	A discussion of the Office of Management and Budget's updated benefit-cost guidelines (Co-organizer and moderator)
May 2023	AI, emerging technologies, and the division of domestic labor (Organizer, introduction and moderator)
May 2023	Net-zero commitments: What is needed from non-state entities to reach net-zero emissions? (Moderator)
Mar. 2023	ChatGPT and the future of work (Co-Organizer and introduction)
Mar. 2023	The economic case for tackling climate change now (Moderator)
Mar. 2023	The future of remote work: A fireside chat with Nick Bloom (Organizer, introduction and moderator)

Oct. 2022	Artificial intelligence and upskilling (Organizer and introduction)
Sept. 2022	Non-digital market concentration: Do we need new approaches to antitrust policy? (Organizer and welcome)
Mar. 2022	Can state-level carbon pricing help achieve national climate goals? (Co-organizer and introduction)
Mar. 2022	The future of regulation at the Supreme Court (Organizer and Introduction)
Oct. 2021	US energy tax policy and climate change (Co-organizer and introduction)
Oct. 2021	Regulatory responses to climate change: Recent research insights (Organizer, welcome and moderator)
Oct. 2021	Carbon removal innovations and their challenges: A conversation with Susteon President Shantanu Agarwal (Organizer and moderator)
Jul. 2021	What role should the SEC play in ESG investing? (Expert panelist)
June 2021	Why understanding the origin of COVID-19 is essential for policymakers: Discussing future regulations to prevent pandemics (Organizer and moderator)
May 2021	The future of artificial intelligence and its impact on the economy (Organizer and moderator)
Apr. 2021	Policymaking and artificial intelligence: A conversation with John R. Allen and Darrell M. West (Organizer and moderator)
Apr. 2021	How did the non-fungible token (NFT) wave start? A conversation with tech venture capitalist Bill Tai on investing in new technologies (Organizer and moderator)
Mar. 2021	A conversation about climate change mitigation and resilience: Part 6 of the Brookings Blueprints for American Renewal & Prosperity event series (Expert panelist)
Feb. 2021	The future of blockchain and digital markets: A perspective from the World Economic Forum (Organizer and moderator)
Feb. 2021	Climate change and financial market regulations: Insights from BlackRock CEO Larry Fink and former SEC Chair Mary Schapiro (Organizer, introduction and moderator)
Feb. 2021	Graduate Workshop: Research in areas regulated by the Consumer Financial Protection Bureau (Private: introduction)

Teaching Experience

GEORGETOWN UNIVERSITY		WASHINGTON, DC, USA
2026	Graduate class: The Economics of Climate Change	
2021	Graduate class: Business and Policy in the Global Economy	
GEORGE WASHINGTON UNIVERSITY		WASHINGTON, DC, USA
2020	Graduate classes: Public Policy, Governance, and the Global Market, Global Corporate Responsibility, Business and Government Relations, Business Ethics and Public Policy	
2020	Undergraduate class: Markets and Politics	
2018-2019	Graduate class: Strategy, Global Markets and Politics	
2014-2018	Graduate and undergraduate class: Strategy and International Political Economy	
2014-2016	Undergraduate class: Business and Government Relations	

2014 Graduate class on consulting in the energy industry

THE WHARTON SCHOOL – MANAGEMENT DEPARTMENT

PHILADELPHIA, USA

2012 Graduate class: Corporate Diplomacy

2012 Wharton undergraduate class: The Political and Social Environment of the Multinational Firm

HARVARD BUSINESS SCHOOL

BOSTON, USA

2009-2011 Group facilitator for HBS Executive Education Program

HARVARD UNIVERSITY DEPARTMENT OF ECONOMICS

BOSTON, USA

2010 Undergraduate class “The Economics of International Business and Globalization”