Rahul Deb

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EMPLOYMENT HISTORY

Professor, Department of Economics, Boston College, September 2024–

Professor, Department of Economics, University of Toronto, July 2022–June 2025.

Associate Professor, Department of Economics, University of Toronto, July 2017–June 2022.

Assistant Professor, Department of Economics, University of Toronto, July 2010–June 2017.

EDUCATION

Ph.D., Economics, Yale University, 2010.

B.Tech., Computer Science and Engineering, Indian Institute of Technology, Delhi, 2004.

EDITORIAL POSITIONS

Member of the Board of Editors at the American Economic Review: Insights, January 2024–

Associate Editor for Theoretical Economics, July 2019–July 2025.

Associate Editor for the Journal of Mathematical Economics, January 2020–2023.

Editorial Advisor for the Canadian Journal of Economics, July 2016–July 2019.

PUBLICATIONS

Economics

1. "Indirect persuasion," with Mallesh Pai and Maher Said, **Journal of Political Economy** , (2026).
2. "Multi-dimensional screening: Buyer-optimal learning and informational robustness," with Anne-Katrin Roesler, **Review of Economic Studies** , (2024).
3. "Revealed Price Preference: Theory and Empirical Analysis," with Yuichi Kitamura, John Quah and Jörg Stoye, **Review of Economic Studies** (2023).
4. "(Bad) Reputation in Relational Contracting," with Matt Michell and Mallesh Pai, **Theoretical Economics** (2022).
5. "Testing Alone is Insufficient," with Mallesh Pai, Akhil Vohra and Rakesh Vohra, **Review of Economic Design** (2022), Lead Article.
6. "Evaluating Strategic Forecasters," with Mallesh Pai and Maher Said, **American Economic Review** (2018).
7. "Optimal Adaptive Testing: Informativeness and Incentives," with Colin Stewart, **Theoretical Economics** (2018).
8. "Discrimination via Symmetric Auctions," with Mallesh Pai, **American Economic Journal: Microeconomics** (2017).
9. "Dynamic Screening with Limited Commitment," with Maher Said, **Journal of Economic Theory** (2015).
10. "Implementation with Contingent Contracts," with Debasis Mishra, **Econometrica** (2014).
11. "Testing Motives for Charitable Giving: A Revealed-Preference Methodology with Experimental Evidence," with Robert Gazzale and Matthew Kotchen, **Journal of Public Economics** (2014).
12. "A Nonparametric Analysis of Multiproduct Oligopolies," with Andrés Carvajal, James Fenske and John Quah, **Economic Theory** (2014).
13. "The Geometry of Revealed Preference," with Mallesh Pai, **Journal of Mathematical Economics** (2014).

14. "Revealed Preference Tests of the Cournot Model," with Andrés Carvajal, James Fenske and John Quah, **Econometrica** (2013).
15. "Endogenous Emergence of Credit Markets: Contracting in Response to a New Technology in Ghana," with Tavneet Suri, **Journal of Development Economics** (2013).
16. "A Testable Model Of Consumption With Externalities," **Journal of Economic Theory** (2009).

Computer Science

1. "Which wage distributions are consistent with statistical discrimination?" with Ludovic Renou (Extended Abstract), **ACM Conference on Economics and Computation** (2023).
2. "Multi-Dimensional Screening: Buyer-Optimal Learning and Informational Robustness," with Anne-Katrin Roesler (Extended Abstract), **ACM Conference on Economics and Computation** (2021).
3. "Ironing in Dynamic Revenue Management: Posted Prices & Biased Auctions," with Mallesh Pai, **Symposium on Discrete Algorithms** (2013).

WORKING PAPERS + CURRENT PROJECTS

1. "Statistical discrimination and the distribution of wages" with Prashant Bharadwaj and Ludovic Renou (2026).
   Second revision resubmitted to the **American Economic Review** .
2. "Robust Pricing for Cloud Computing," with Dirk Bergemann (2025).
3. "Content Moderation For Sale: Pricing Attention through Steering and Certification," with Heski Bar-Isaac and Matthew Mitchell (2025).
4. "How informed do you want your principal to be?" with Mallesh Pai and Anne-Katrin Roesler (2024).
5. "Who gives, who cares?" with Yann Bramoullé, Deivy Houeix and Ludovic Renou (2025).
6. "Dynamic choice and common learning," with Ludovic Renou (2021).

VISITING POSITIONS

Harvard Kennedy School, July 2020–June 2021.

Einaudi Institute for Economics and Finance, Rome, May 2018.

Department of Economics, MIT, January 2018–April 2018.

Department of Economics, Boston University, September 2017–December 2017.

Department of Economics, Rice University, April 2016.

Department of Economics, Yale University, August 2014–May 2015.

GRANTS

SSHRC Insight Grant 2020-2023.

SSHRC Insight Grant 2016-2019.

SSHRC Insight Development Grant 2012-2015.

HONORS AND AWARDS

Economic Theory Fellow, Society for the Advancement of Economic Theory, 2025.

Dean's Excellence Award, University of Toronto, 2024 and 2022.

Best Paper at ACM Conference on Economics and Computation, 2023 (for "Which wage distributions are consistent with statistical discrimination?").

Excellence in Refereeing Award for AER: Insights, 2022.

Exemplary Theory Track Paper at ACM Conference on Economics and Computation, 2021 (for "Multi-Dimensional Screening: Buyer-Optimal Learning and Informational Robustness").

AEJ: Micro Best Paper Award, 2020 (for "Discrimination via Symmetric Auctions").

John Charles Polanyi Prize, Province of Ontario, 2014.

Robert M. Leylan Fellowship, Yale University 2009–2010.

Carl Arvid Anderson Prize Fellowship, Cowles Foundation, 2008–2009.

Aditya Birla Scholarship, Indian Institute of Technology, 2000–2004.

PROFESSIONAL AFFILIATIONS

Research Fellow, Center for Economic and Policy Research (CEPR).

Associate of Theoretical Research in Development Economics (ThReD).

REFEREE SERVICE

American Economic Journal: Microeconomics, American Economic Review, American Economic Review: Insights, American Political Science Review, B.E. Journal of Theoretical Economics, Games and Economic Behavior, Econometrica, Economic Journal, Economic Theory, International Economic Review, Journal of Business and Economic Statistics, Journal of Econometrics, Journal of Economic Theory, Journal of the European Economic Association, Journal of Industrial Economics, Journal of Mathematical Economics, Journal of Political Economy, Journal of Public Economics, Management Science, Mathematics of Operations Research, Mathematical Social Sciences, Operations Research, Quantitative Economics, Quarterly Journal of Economics, RAND Journal of Economics, Review of Economic Design, Review of Economic Studies, Social Choice and Welfare, Theoretical Economics.