

Cian Ruane

Irish Economic Analysis Division,
Economics Department,
Central Bank of Ireland,
Dublin, Ireland

Email: cianruane2@gmail.com

Website: www.cianruane.com

[Google Scholar](#)

Employment

2023 - present	Manager, Irish Economic Analysis Division, Central Bank of Ireland
2021 - 2023	Economist, Research Department, Development-Macro Division, IMF
2018 - 2021	Economist (EP), Research Department and Asia-Pacific Department (China Division), IMF

Affiliations

Since 2022	Research Affiliate at UCL Stone Centre For Inequality
------------	---

Education

2018	PhD in Economics, Stanford University
2014	MA in Economics, Stanford University
2012	BA in Mathematics & Economics, Trinity College Dublin

Refereed Publications

[“Misallocation or Mismeasurement?”](#), Aptil 2021, with Mark Bills and Pete Klenow
Journal of Monetary Economics, 124, November 2021, 39-56.

Working Papers

[“Worker Mobility in Production Networks”](#), May 2023, with Marvin Cardoza, Francesco Grigoli and Nicola Pierri.

Conditionally Accepted at Review of Economic Studies

Media Coverage: [VoxDev](#)

[“The Aggregate Importance of Intermediate Input Substitutability”](#), September 2022, with Alessandra Peter

Revise and Resubmit at **Econometrica**

Awards: 2019 Young Economist Award at the European Economic Association Meetings

Media Coverage: [The Economist](#)

[“Distribution Costs”](#), May 2022, with Alessandra Peter.

Revise and Resubmit at **AEJ:Macroeconomics**

[“Informality and Aggregate Productivity”](#), February 2023, with Jorge Alvarez.

Revise and Resubmit at **European Economic Review**

[“China’s Declining Business Dynamism”](#), August 2023, with Diego Cerdeiro. (*submitted*)

Work in Progress

Exporter Market Power, with Diego Cerdeiro, Davide Malacrino and Andrea Presbitero.

Reports, Policy Contributions and Other Publications

[“A User Manual for the DIGNAD Toolkit”](#) , IMF Technical Note and Manual, June 2023.

[“A link to the DIGNAD toolkit.”](#)

[“External Sector Impact of Disaster Shocks”](#) , Box in IMF External Sector Report Chapter 1, August 2022.

[“Building Resilience to Natural Disasters and Climate Change: A Model Application to Timor-Leste”](#) , Selected Issues, Timor-Leste IMF Country Report 308, September 2022.

[“China: 2021 Article IV Consultation Staff Report”](#) , IMF Country Report 021, 2022.

[“Resource Misallocation Among Listed Firms in China: The Evolving Role of State-Owned Enterprises”](#), IMF Working Paper, No. 2021/075.

[“Chinese State-Owned Enterprises, Resource \(Mis\)allocation, and Productivity”](#), Selected Issues, China IMF Country Report 006, January 2021.

[“China: 2020 Article IV Consultation Staff Report”](#) , IMF Country Report 006, January 2021.

[“Reigniting Growth in Emerging Market and Low-Income Economies: What Role for Structural Reforms?”](#), International Monetary Fund, World Economic Outlook, Chapter 3, October 2019.

“Is Misallocation Really Mismeasurement? When Models Meet the Micro Data”, in IMF Research Perspectives, Vol. 20, No. 1, Spring/Summer 2019.

Grants, Honors & Awards

2019	Young Economist Award, European Economic Association Conference
2017-2018	B.F. Haley and E.S. Shaw Fellowship, Stanford Institute for Economic Policy Research
2016-2017	PhD Fellowship, Stanford Institute for Innovation in Developing Countries (SEED)
2016	PhD I-Award, Stanford Institute for Innovation in Developing Countries (SEED)
2015	Entrepreneurship Research Boot Camp, NBER
2014	Shultz Graduate Fellowship in Economic Policy, SIEPR
2012-2013	Graduate Fellowship, Stanford University Department of Economics
2012	Best International Essay, Trinity College Student Economic Review
2012	Gold Medal & Bastable Prize, Trinity College Dublin (TCD)
2008-2011	Entrance Exhibition, Louden Ryan & First Class ($\times 2$) & Arthur Lyster Prizes, TCD

Teaching

2022	Content Reviewer for IMF Macroeconomics of Climate Change - Economics of Adaptation .
2022	Instructor for IMF Africa Training Institute: The Macroeconomics of Climate Change
Fall 2016	Instructor of Macroeconomics Bootcamp for <i>International Policy Studies</i> Program, Stanford
Fall 2015	Teaching Assistant for Prof. Pete Klenow, Intermediate Macroeconomics, Stanford

Seminars and Conference Presentations

2024	Arizona State University (expected)
2023	Dartmouth, HEC Paris, INSEAD-College de France, King’s College London, CEPR Annual Meeting of the Macroeconomics and Growth Programme, ASSA Annual Meeting
2022	Johns Hopkins SAIS, IGC-Stanford Firms, Trade and Development Conference, 4th European Midwest Micro/Macro Conference, Virtual International Trade and Macro Seminar (VITM), Naples Workshop on Networks & Development, Irish Economic Association, Central Bank of Ireland, Annual Meeting of the Southern Economic Association, University of Limerick, University of Galway, University of Maynooth
2021	Structural Transformation and Economic Growth (STEG) Annual Conference, Irish Economic Association, Society of Economics Dynamics (SED), North East Universities Development Consortium (NEUDC).
2020	NBER Summer Institute (Economic Growth Session), IMF Asia-Pacific Department Seminar Series, Bruegel, PEDL Young Scholars Conference.
2019	

Society of Economics Dynamics (SED), ThReD (Theoretical Research in Development Economics), IADB, George Washington University, Joint IMF-World Bank Seminar Series, European Economic Association, EIB, IMF SPR External Seminar Series.

2018

UC Santa Barbara, Dallas Federal Reserve Bank, INSEAD, Toronto Rotman School of Management, Atlanta Federal Reserve Bank, Workshop on Macro Development, IMF Development-Macroeconomics Division, University of Montreal.

Discussions

- 2022 *Misallocation in Firm Production: A Nonparametric Analysis Using Procurement Lotteries* (by Carrillo, Donaldson, Pomeranz and Singhal) at NBER Summer Institute, Macroeconomics and Productivity Session, July 2023, and Annual Meeting of the CEPR Macroeconomics and Growth Programme joint with STEG (November 2022)
- 2021 *Unreliable Firms: Evidence from Rwanda* (by Nigam and Tan) at North East Universities Development Consortium
- 2020 *Measuring Cross-Country Differences in Misallocation* (by Rotemberg & White) at ASSA Annual Meeting
- 2019 *Good Dispersion, Bad Dispersion* (by Kehrig and Vincent) at IMF Annual Macro-Financial Research Conference.

Other Professional Activities

- 2022-2023 Guest Editor for [IMF Research Perspectives](#)
- 2015-2022 Referee for: American Economic Review, Journal of Political Economy, Quarterly Journal of Economics, American Economic Journal: Macroeconomics, American Economic Review: Insights, Canadian Journal of Economics, Economic Policy, Economics Letters, European Economic Review, Journal of Applied Econometrics, Journal of Development Economics, Journal of Economic Behavior and Organization, Journal of Monetary Economics, Journal of Productivity Analysis, Journal of the European Economic Association, Review of Economics and Statistics, Review of Economic Dynamics
- 2013-2018 Research Assistant for Prof. Pete Klenow, Stanford University

Other

Languages: English (native), French (native)
Programming: Stata, Matlab