Biography

Mita’s major research areas are in Energy Economics, Sustainability, Applied Industrial Organisation and International Trade. Mita has published widely in peer-reviewed journals including in Energy Economics, International Journal of Industrial Organisation, International Journal of Production Economics, World Economy, Review of Industrial Organisation and in Applied Energy. She has held visiting positions in the Australian National University, Curtin University, Doshisha University, University of East Anglia and in the OECD. Mita has received numerous internal grants and external grants from the Australian Research Council, Tyre Australia and National Science Council (Taiwan). Mita is the recipient of the annual award in 2017 from the Applied Energy Society for her research on renewable energy sources. Her focus on inter-disciplinary research has extended collaborations with Engineering Faculty. She has been the Course Director of Masters Program in Economics since 2016.

Before joining Monash, Mita has taught at the University of Tasmania and at the University of New Castle.

Details on her research can be found at:

https://sites.google.com/monash.edu/mita-bhattacharya/home

Research outputs

Impact of exchange rate on trade balance of India: evidence from threshold cointegration with asymmetric error correction approach

Deployment of renewable energy sources: empirical evidence in identifying clusters with dynamic time warping

The role of renewable energy sources in residential electricity prices: a club convergence analysis across selected European countries

Transport infrastructure and industrial output in Pakistan: an empirical investigation

Dynamics of energy poverty: evidence from nonparametric estimates across the ASEAN+6 region

Convergence in sovereign debt defaults: quantifying the roles of institutions

International firm activities, R&D, and productivity: evidence from Indian manufacturing firms

Movements of oil prices and exchange rates in China and India: New evidence from wavelet-based, non-linear, autoregressive distributed lag estimations

Disaggregated renewable energy sources in mitigating CO₂ emissions: new evidence from the USA using quantile regressions
Electricity consumption in Australia: the role of clean energy in reducing CO₂ emissions

Credit risk and financial integration: an application of network analysis

Potential chipless RFID sensors for food packaging applications: a review

Consumption-based and territory-based carbon emissions intensity: determinants and forecasting using club convergence across countries

Convergence of energy productivity in Australian states and territories: determinants and forecasts

Bank credit, public financial incentives, tax financial incentives and export performance during the global financial crisis

Drivers of carbon dioxide emissions: an empirical investigation using hierarchical and non-hierarchical clustering methods

Health care expenditure and environmental pollution: a cross-country comparison across different income groups

Towards a sustainable development: the role of energy and institutions in combating CO₂ emissions for the ASEAN-8

Chipless RFID tags: co-or cross-polar tag?


Trade liberalization and the wage-skill premium: evidence from Vietnamese manufacturing

Economic output in the era of changing energy-mix for G20 countries: new evidence with trade openness and research and development investment

The role of ethnic diversity in sustainable environmental growth: new evidence across different income regions
Prediction of financial distress for multinational corporations: panel estimations across countries

The environmental Kuznets curve: a critical review of early literature

Convergence of energy productivity across Indian states and territories

Financial integration in Africa: new evidence using network approach

Determinants of energy demand in African frontier market economies: An empirical investigation

Financial development, industrialization, the role of institutions and government: a comparative analysis between India and China

Remittances and financial development: Empirical evidence from heterogeneous panel of countries

The regulated coal sector and CO2 emissions in Indian growth process: Empirical evidence over half a century and policy suggestions

The dynamic impact of renewable energy and Institutions on economic output and CO2 emissions across regions

Emission intensive growth and trade in the era of the Association of Southeast Asian Nations (ASEAN) integration: an empirical investigation from ASEAN-8

Spillover effects of research and development, exports and foreign investment on productivity: empirical evidence from Indian manufacturing

CO2 emissions in Australia: economic and non-economic drivers in the long-run

Natural gas, trade and sustainable growth: empirical evidence from the top gas consumers of the developing world

Imported intermediates, absorptive capacity and productivity: evidence from Ghanaian manufacturing firms

Finance and income inequality in Kazakhstan: evidence since transition with policy suggestions
The impact of globalization on CO₂ emissions in China

Promotion of Innovation and Job Growth in Small- and Medium-Sized Enterprises in Australia: Evidence and Policy Issues

Energy consumption in China and underlying factors in a changing landscape: Empirical evidence since the reform period

The effect of renewable energy consumption on economic growth: Evidence from top 38 countries

Output and labor productivity in organized manufacturing: A panel cointegration analysis for India

The role of technology on the dynamics of coal consumption-economic growth: New evidence from China

Business growth, size and age: Evidence from the Business Longitudinal Survey (BLS) data in Australia

Kurt Rothschild's heterodox approach to price theory and oligopoly

Productivity, technical progress and scale efficiency in Indian manufacturing

The productivity-wage and productivity-employment nexus: A panel data analysis of Indian manufacturing

Labour productivity trends in Australian manufacturing: Some time series properties

Adjustment of pricing: Evidence from Indian manufacturing

Market dynamics and dichotomy: evidence from Taiwanese manufacturing

Determinants of domestic market structure: A comparative study between Japanese and Taiwanese manufacturing

Industrial performance and competition: The case of Japanese manufacturing

The small hands of slavery: The status of child labour in India in the era of trade liberalisation
Adjustment of pricing: Evidence from Indian manufacturing

Implications for India of worker satisfaction with social insurance in China’s market socialist economy

Labour productivity in Australian manufacturing: the impact of import competition and market structure

Testing for the random walk hypothesis in the case of visitor arrivals: evidence from Indian tourism

Urban social insurance and worker satisfaction in China: implications for India

Determinants of innovation

A comparative analysis of the dynamics of East Asian business networks

Problems and prospects of the tourism industry: the experience from India

The South Asian economies within the global context

How fast do old judges slow down? A life cycle study of aging and productivity in the Federal Court of Australia

The game is not the same: the demand for test match cricket in Australia

The life cycle research output of professors in Australian economics departments: an empirical analysis based on survey questionnaires

Trade liberalisation, market power and performance in Australian manufacturing

What determines judicial prestige? An empirical analysis for judges of the Federal Court of Australia

Entry, barrier and performance in Australian manufacturing
Group profit, market share and efficiency: Evidence from Australian manufacturing

Industrial concentration and competition in Malaysian manufacturing

The determinants of judicial prestige and influence: Some empirical evidence from the high court of Australia

Aging and productivity among judges: some empirical evidence from the High Court of Australia

Market performance and the speed of the invisible hand: the case of Malaysian manufacturing

The determinants of judicial influence and prestige: some empirical evidence from the High Court of Australia

Adjustment of Profits: Evidence from Australian Manufacturing

The dynamics of industrial concentration in Australian manufacturing

Specification and Testing the Profit-Concentration Relationship in Australian Manufacturing

Activities
2017 MEMSI facilitated Energy Transformation Research Seed Fund (recipient)
Mita Bhattacharya (Speaker)
28 Apr 2017

Department Research Fund (Economics), Monash University (recipient)
Mita Bhattacharya (Speaker)
2016

Department Research Fund (Economics), Monash University (recipient)
Mita Bhattacharya (Speaker)
2008

ARC Near Miss Grant, Internal Faculty Grant, Monash University (recipient)
Mita Bhattacharya (Speaker)
2007

2006 Faculty Research Grant, Monash University (recipient)
Mita Bhattacharya (Speaker)
2006
ARC Near Miss Grant, Internal Faculty Grant, Monash University (recipient)
Mita Bhattacharya (Speaker)
2006

2005 Faculty Research Grant, Monash University (recipient)
Mita Bhattacharya (Speaker)
2005

2004 Faculty Research Support Grant (recipient)
Mita Bhattacharya (Speaker)
2004

National Competitive Grant Support, Monash University (recipient)
Mita Bhattacharya (Speaker)
2003 → 2005

Faculty Research Grant, Monash University (recipient)
Mita Bhattacharya (Speaker)
2001

Monash Small Grant, Monash University (recipient)
Mita Bhattacharya (Speaker)
2001

Faculty Research Grant, Monash University (recipient)
Mita Bhattacharya (Speaker)
2000

Monash University Sunway Malaysia Research Grant (with K.N. Wong) (recipient)
Mita Bhattacharya (Speaker)
1999

SMURF1 Grant within the 'Asian Economies Research Unit, Monash University (recipient)
Mita Bhattacharya (Speaker)
1999

Faculty Research Grant, Monash University (recipient)
Mita Bhattacharya (Speaker)
1998

Strategic Research Fund (Internal Grant), School of Commerce and Law, University of Tasmania (recipient)
Mita Bhattacharya (Speaker)
1995

Prizes
Bhattacharya, Mita (Recipient), 12 Aug 2019

Press/Media
COVID-19 and Australian Trade
Mita Bhattacharya
4/07/20
1 Media contribution

**Energy output targets ‘way off beam’**
Mita Bhattacharya
4/05/20
1 item of Media coverage

**Indian eEnergy Sector**
Mita Bhattacharya
22/07/20
1 item of Media coverage

**Motoring mayhem**
Mita Bhattacharya
7/06/13
1 Media contribution

Mita Bhattacharya
13/05/20
1 item of Media coverage

**Projects**

**Decision Engine to Support the Path to Net Zero, RACE for 2030**
Wallace, M., Bhattacharya, M., Hansen, P. & Hossain, J.
28/04/22 → 28/10/22

**Technical Change, Productivity Growth and Pricing in Australian Manufacturing.**
Bloch, H. B., Bhattacharya, M. & MacDonald, G.
Australian Research Council (ARC)
1/01/03 → 31/12/05