

SHATAKSHEE DHONGDE
SCHOOL OF ECONOMICS, GEORGIA INSTITUTE OF TECHNOLOGY

CURRICULUM VITAE

I. EARNED DEGREES

- Ph.D. in Economics, 2005
 - University of California, Riverside, California, United States
- M.A. in Economics, 1999
 - Gokhale Institute of Politics and Economics, Pune, India
- B.A. in Economics, 1997
 - University of Pune, Pune, India

II. EMPLOYMENT AND AFFILIATIONS

- Associate Dean for Academic Affairs, Georgia Institute of Technology, Atlanta, Georgia, 2021-
- Associate Professor, Georgia Institute of Technology, Atlanta, Georgia, 2017-
- Research Affiliate, Institute of Research on Poverty, University of Wisconsin, Madison, Wisconsin, 2014-
- Assistant Professor, Georgia Institute of Technology, Atlanta, Georgia, 2011- 2017
- Assistant Professor, Rochester Institute of Technology, Rochester, New York, 2006-2011
- Lecturer, University of California, Riverside, California, 2005-2006

III. RESEARCH

A. REFEREED JOURNAL ARTICLES

1. Esposito L., Dhongde S. and Millet C. (2021) "Smoking habits in Mexico: Upward and Downward Comparisons of Economic Status,"
Review of Development Economics, Volume 25, No. 3, pp. 1558-1575
2. Dhongde S. (2020) "Multidimensional economic deprivation during the coronavirus pandemic: Early evidence from the United States,"
PLOS ONE, Volume 15, No. 12: e0244130, <https://doi.org/10.1371/journal.pone.0244130>
3. Dhongde S., Pattanaik P. and Xu Y. (2019) "Well-being, Poverty, and the Great Recession in the U.S.: A Study in a Multidimensional Framework,"
Review of Income and Wealth, Volume 65, Issue S1: S281-S306
4. Chambers D. and Dhongde S. (2017) "Are Countries becoming Equally Unequal?"
Empirical Economics, pp.1-38, Volume 53, No.4, pp. 1323-1348 ([Lead Article](#))
5. Dhongde S. and Haveman R. (2017) "Multi-dimensional Deprivation in the U.S."
Social Indicators Research, Volume 133, No. 2, pp. 477-500
6. Dhongde S. (2017) "Measuring Segregation of the Poor: Evidence from India"
World Development, Volume 89, pp. 111-123
7. Dhongde S., Li Y., Pattanaik P. and Xu Y. (2016) "Binary data, Hierarchy of Attributes, and Multidimensional Deprivation"
Journal of Economic Inequality, Volume 14, No. 4, pp. 363-378 ([Lead Article](#))

8. Chambers D. and Dhongde S. (2016) "Convergence in Income Distributions: Evidence from a Panel of Countries"
Economic Modelling, Volume 59, pp. 262-270
9. Dhongde S. and Silber J. (2016) "Distributional change, Pro-poor growth and Convergence"
Journal of Economic Inequality, Volume 14, No. 3, pp. 249-267 ([Lead Article](#))
10. Dhongde S. and Minoiu C. (2013) "Global Poverty Estimates: A Sensitivity Analysis"
World Development, Volume 44, pp.1-13 ([Lead Article](#))
11. Chambers D. and Dhongde S. (2011) "A Non-Parametric Measure of Poverty Elasticity"
Review of Income and Wealth, Volume 57, No. 4, pp. 683-703
12. Bao Y. and Dhongde S. (2009) "Testing Convergence in Income Distribution"
Oxford Bulletin of Economics and Statistics, Volume 71, No. 2, pp. 295-302
13. Dhongde S. (2007) "Measuring the Impact of Growth and Income Distribution on Poverty in India"
Journal of Income Distribution, Volume 16, No. 2, pp. 25-48

B. REFEREED BOOK CHAPTERS

1. Dhongde S. (2017) "A Multidimensional Analysis of the Elderly in the U.S." in R. White (ed.)
Measuring Multidimensional Poverty and Deprivation, Palgrave Macmillan, pp. 255-270
2. Dhongde S. (2010) "Measuring Global Poverty"
The International Studies Association Compendium, Blackwell Publishing, pp. 1-16
3. Dhongde S. and Pattanaik P. (2009) "Preference, Rational Choice and Utility"
Amartya Sen, Cambridge University Press, pp. 13-39
4. Dhongde S. (2006) "Decomposing Spatial Differences in Poverty in India"
Spatial Disparities in Human Development: Perspectives from Asia, United Nations University Press, pp. 273-288

C. NON REFEREED PUBLICATIONS

1. Dhongde, S. and Tinsley, S. (2021) "Economic Impact Analysis of Georgia's Rural and Small Urban Transit Systems", Transportation Research Board TRID collection
2. Dhongde, S. and Garrow, L. (2020) "Economic Impact of Bicycling in Georgia", Transportation Research Board TRID collection

IV. GRANTS AND CONTRACTS

1. **Edge Computing for Bringing Smart Services to Underserved Urban Communities**
 - co-PI, National Science Foundation, \$150,000, 2021-2022
2. **Critical Infrastructure, Disaster Resilience, and Megaregion Sustainability Project**
 - co-PI, Georgia Institute of Technology, Moving Teams Forward, \$150,000, 2021-2022
3. **Innovating the Food Supply Chain to Address Food Insecurity in Atlanta**
 - co-PI, Georgia Institute of Technology, Small Bets Grant, \$75,000, 2020-2021
4. **Economic Impact of Georgia's Rural and Small Urban Transit Systems**
 - co-PI, Georgia Department of Transportation, \$233,358, 2018-2020
5. **Economic Impact of Bicycling in Georgia**

- PI, Georgia Department of Transportation, \$200,385, 2017-2020

6. Analyzing the Impact of the Firefly Trail on Economic Development in Northeast Georgia

- PI, Georgia Department of Transportation, \$23,052, 2016

7. Multidisciplinary modeling of socio-economic influence on adversarial intent to acquire, proliferate and use CBRN weapons

- co-PI, U.S. Department of Defense's Defense Threat Reduction Agency, \$720,000, 2009-2012

V. HONORS AND AWARDS

A. PROFESSIONAL ACHIEVEMENT

- **Mary S. and Richard B. Inman, Jr. Faculty Excellence Award (2021)**
 - Awarded to outstanding scholars in the School of Economics, Georgia Tech
- **Elected Council Member, International Association of the Review of Income and Wealth (2020)**
 - The IARIW is the oldest and largest associations in the field of Economics of Measurement.
- **Fellow, Society for Economic Measurement (2019)**
 - Elected as Fellow of professional society promoting research on economic measurement
- **The Ivan Allen Jr. Legacy Award (2019)**
 - Honors faculty whose life and work embodies the spirit of Georgia Tech alumnus Ivan Allen Jr.
- **Sustainability Fellow, Georgia Institute of Technology (2019)**
 - Serve-Learn-Sustain program for research on U.N. Sustainable Development Goals
- **Provost Emerging Leaders Program (2018-2019)**
 - Selective Associate and Full Professors chosen for leadership training
- **The Nancy and Richard Ruggles Memorial Fund Prize (2012)**
 - Best paper by a young economist presented at the General Conference of the International Association for Research in Income and Wealth
- **Chancellor's Best Graduate Research Award (2005)**
 - Best thesis within each college's graduating class at the University of California, Riverside
- **International Students Scholarship Award (2003)**
 - Award for student excellence by Phi Beta Kappa Alumni in Southern California
- **Chancellor's Distinguished Fellowship Award (1999)**
 - Graduate students with outstanding academic achievement by the University of California, Riverside
- **Gold Medal for Excellence in Economics (1999)**
 - Securing 1st rank with highest honors in M.S. Economics program at the Gokhale Institute of Politics and Economics, India

B. TEACHING EXCELLENCE

- **Faculty Fellow, Provost Teaching and Learning Program (2017-2018)**
 - Nominated by deans to develop and pursue initiatives related to teaching and learning
- **Outstanding Undergraduate Research Mentor Award (2017)**
 - Awarded for sustained outstanding achievement in mentoring undergraduates in research activities by the Faculty Honors Committee, Georgia Institute of Technology

- **Outstanding Teacher of the Year Award (2015)**
 - Recognized for excellence in teaching by the Student Advisory Board of the Ivan Allen College, Georgia Institute of Technology
- **The CETL/BP Junior Faculty Teaching Excellence Award (2013)**
 - Competitively awarded for excellent teaching and the educational innovation by junior faculty at the Georgia Institute of Technology
- **The Class of 1940 Course Survey Teaching Effectiveness Award (2013, 2012)**
 - Awarded to faculty who had a survey response rate of at least 85% and a median score of at least 4.8 out of 5 on overall teaching effectiveness at the Georgia Institute of Technology
- **The Class of 1969 Teaching Fellows (2012)**
 - Selected in a program that aims to expose faculty to innovative teaching techniques at the Georgia Institute of Technology
- **18 Thank-a-Teacher Certificates (2011-2020)**
 - Conferred by students to faculty who make a positive impact on the learning environment

VI. RESEARCH PRESENTATIONS

A. INVITED SEMINARS

1. "Decade-Long View of Multidimensional Poverty in the United States," **Institute for International Economic Policy- George Washington University**, Washington D.C., 2020
2. "Well-being, Deprivation and the Great Recession in the U.S." **Institute for Research on Poverty- University of Wisconsin**, Madison, Wisconsin, 2018
3. "Multi-dimensional Deprivation in the U.S." **United Nations Human Development Report Office**, New York City, New York, 2018
4. "Multi-dimensional Deprivation in the U.S." **Center for Poverty and Social Policy-Columbia University**, New York City, New York, 2018
5. "Multi-dimensional Deprivation," **Bureau of Labor Statistics**, Washington D.C., 2015
6. "Multi-dimensional Deprivation," **University of Georgia**, Athens, Georgia, 2014
7. "Multi-dimensional Deprivation," **Institute for Research on Poverty- University of Wisconsin**, Madison, Wisconsin, 2014
8. "Measuring Multi-dimensional Poverty in the U.S.," **Stanford University Center on Poverty and Inequality**, Palo Alto, California, 2013
9. "Measuring Multi-dimensional Poverty in the U.S.," **Institute for Research on Poverty-University of Wisconsin**, Madison, Wisconsin, 2013
10. "Impact of the Recession on the U.S. Income Distribution," Silver Jackets Faculty Series, **Georgia Institute of Technology**, Atlanta, Georgia, 2013
11. "Global Poverty Estimates: A Sensitivity Analysis," **Georgia Institute of Technology**, Atlanta, Georgia, 2011
12. "Global Poverty Estimates: A Sensitivity Analysis," **Gokhale Institute of Politics and Economics**, Pune, India, 2010
13. "Measuring Segregation of the Poor," **Indira Gandhi Institute of Development Research**, Mumbai, India, 2009
14. "Measuring Segregation of the Poor," **Binghamton University**, Binghamton, New York, 2008

15. "Measuring Segregation of the Poor," **Cornell University**, Ithaca, New York, 2007
16. "Measuring the Impact of Growth and Income Distribution on Poverty in India," **Institute of Economic Growth**, New Delhi, India, 2007
17. "Measuring the Impact of Growth and Income Distribution on Poverty in India," **Indian Statistical Institute**, New Delhi, India, 2007
18. "Measuring the Impact of Growth and Income Distribution on Poverty in India," **Gokhale Institute of Politics and Economics**, Pune, India, 2007
19. "Decomposing Spatial Differences in Poverty in India," **Levy Economics Institute of Bard College**, Annandale-On-Hudson, New York, 2005
20. "Decomposing Spatial Differences in Poverty in India," **University of Utah**, Salt Lake City, Utah, 2005
21. "Measuring the Impact of Growth and Income Distribution on Poverty in India," **University of California**, Riverside, California, 2004
22. "Decomposing Spatial Differences in Poverty in India," **University of California**, Riverside, California, 2003
23. "Decomposing Spatial Differences in Poverty in India," **United Nation University-World Institute of Development Economics Research**, Helsinki, Finland, 2002

B. CONFERENCE PRESENTATIONS

1. "Inequality in Multidimensional Well-being in the United States", **9th Meeting of the Society for Study of Economic Inequality (ECINEQ)**, London, United Kingdom, 2021
2. "Measuring Multidimensional Poverty in the United States", presented and organized Presidential Session , **90th Annual Meeting of the Southern Economic Association**, New Orleans, 2020 (online-Covid-19)
3. "Poverty and Multidimensional Deprivation in the United States" presented and organized session, **Society for Economic Measurement Annual Conference**, 2020 (cancelled due to Covid-19)
4. "Comparison of Income Poverty and Multidimensional Deprivation: Lessons Learned from the United States", **Special Conference by the International Association for Research in Income and Wealth and the World Bank**, Washington D.C., 2019
5. "A decade long view of Multidimensional Deprivation in the U.S.", **8th Annual Meeting of the Society for Study of Economic Inequality (ECINEQ)**, Paris, France, 2019
6. "Rapid Economic Growth but Rising Poverty Segregation: Will Vietnam Meet the SDGs for Equitable Development?" **Sustainable and Development Conference**, Ann-Arbor, Michigan, 2018
7. "Understanding the Reverse Gender Gap among High School Drop-outs", **88th Annual Meeting of the Southern Economic Association**, Washington D.C. 2018
8. "Transportation Disadvantage Index: A multidimensional approach", **88th Annual Meeting of the Southern Economic Association**, Washington D.C. 2018
9. "Distribution of Wealth and Household Investment Preferences in China", **88th Annual Meeting of the Southern Economic Association**, Washington D.C. 2018
10. "Multidimensional measures of Well-being with Dimensional Hierarchy", **87th Annual Meeting of the Southern Economic Association**, Tampa, Florida 2017
11. "Well-being, Deprivation, and the Great Recession in the U.S.: A Study in a Multidimensional Framework", **Society for Economic Measurement Annual Conference**, Boston, Massachusetts, 2017

12. "Multidimensional measures of Well-being with Dimensional Hierarchy", **Special Conference by the International Association for Research in Income and Wealth and Bank of Korea**, Seoul, Korea, 2017
13. "Measuring Multi-dimensional Poverty in the U.S.," **86th Annual Meeting of the Southern Economic Association**, Washington D.C., 2016
14. "Measuring Multi-dimensional Poverty in the U.S.," **Conference on Economics of Global Poverty**, Boston, Massachusetts, 2015
15. "Distributional change, Pro-poor growth and Convergence," **American Economic Association Annual Meeting**, Boston, Massachusetts, 2015
16. "A Multidimensional Analysis of Aging with Disabilities," **National Institute on Minority Health and Health Disparities Conference**, National Harbor, Maryland, 2014
17. "Measuring Multi-dimensional Poverty in the U.S.," **8th Southeastern International Development Workshop**, Atlanta, Georgia, 2014
18. "Multi-dimensional Deprivation," **Society for Economic Measurement Annual Conference**, Chicago, Illinois, 2014
19. "Measuring Multi-dimensional Poverty in the U.S.," **33rd Conference of the International Association for Research in Income and Wealth**, Rotterdam, Netherlands, 2014
20. "Distributional change, Pro-poor growth and Convergence," **84th Annual Meeting of the Southern Economic Association**, Atlanta, Georgia, 2014
21. "Technology, Development and Human Rights," Innovation and Collaboration in Liberal Arts, Science and Technology, **Georgia Institute of Technology**, Atlanta, Georgia, 2014
22. "Multi-dimensional Deprivation," **83rd Annual Meeting of the Southern Economic Association**, Tampa, Florida, 2013
23. "Poverty, Inequality and Development," Symposium on Opportunity and Access Research, **Georgia Institute of Technology**, Atlanta, Georgia, 2013
24. "Are Countries becoming Equally Unequal?" **82nd Annual Meeting of the Southern Economic Association**, New Orleans, Louisiana, 2012
25. "Measuring Segregation of the Poor," **32nd Conference of the International Association for Research in Income and Wealth**, Boston, Massachusetts, 2012
26. "Measuring Segregation of the Poor," **81st Annual Meeting of the Southern Economic Association**, Washington D.C., 2011
27. "Rise in Segregation of the Poor in India," **Oxford University's Conference on South Asia in Transition**, Oxford, United Kingdom, 2011
28. "Global Poverty Estimates: A Sensitivity Analysis," **80th Annual Meeting of the Southern Economic Association**, Atlanta, Georgia, 2010
29. "Economic Determinants of Non-Conventional Terrorism," **63rd Annual New York State Economic Association**, Rochester, New York, 2010
30. "Economic Determinants of Non-Conventional Terrorism," **Defense Threat Reduction Agency's Basic Research Technical Review**, Washington D.C., 2010
31. "Measuring Segregation of the Poor," **Northeast Universities Development Consortium (NEUDC) Annual Conference**, Boston, Massachusetts, 2009
32. "Rise in Segregation of the Poor in India," **Singapore Economic Review Conference**, Singapore, 2009

33. "Measuring Segregation of the Poor," **United Nations University's Conference on the Frontiers of Poverty Analysis**, Helsinki, Finland, 2008
34. "Measuring the Impact of Growth and Income Distribution on Poverty in India," **Northeast Universities Development Consortium (NEUDC) Annual Conference**, New Haven, Connecticut, 2003
35. "Measuring the Impact of Growth and Income Distribution on Poverty in India," **Annual James Young Colloquium, University of California**, Riverside, California, 2003
36. "Decomposing Spatial Differences in Poverty in India," **United Nations University's Conference on Spatial Inequality in Asia**, Tokyo, Japan, 2003
37. "Decomposing Spatial Differences in Poverty in India," **Conference on the Origins of Wealth and Persistence of Poverty in Modern World, University of California**, Irvine, California, 2002

C. TALKS GIVEN FOR COMMUNITY ENGAGEMENT:

1. The Importance of Investing in Rural Transit in Georgia, **Smart Cities and Inclusive Innovation**, Atlanta 2020
2. Georgia's All-Star Outdoors Economies, **Georgia Governor's Tourism Conference**, Atlanta, 2018
3. Economic Impact Analysis of Rail- Trails, **Georgia Association of Regional Commissions Economic Development Conference**, Atlanta, 2018
4. Poverty in Atlanta, **Inaugural International Poverty Forum**, Atlanta, 2018
5. Creating, Implementing and Measuring the U.N. Sustainable Development Goals, **Liam's Legacy Symposium**, Atlanta, 2017
6. Poverty, Deprivation and Health Disparities, **Center for Health and Humanitarian Systems**, Atlanta 2017
7. Multi-dimensional Deprivation in the U.S., **Federal Deposit Insurance Corporation**, Atlanta, 2017
8. Multi-dimensional Deprivation in the U.S., **Poverty Summit Conference**, Atlanta 2016
9. Multi-dimensional Deprivation in the U.S., **Center for 21st Century Universities**, Atlanta, 2016
10. Economic Impacts of Multi-purpose Trails, **Georgia Transportation Institute**, Atlanta, 2016
11. Multi-dimensional Measures of Health Disparities, **Center for Health and Humanitarian Systems**, Atlanta 2016
12. Impact of the Great Recession on U.S. Incomes, **Georgia Tech Silver Jackets**, Atlanta, 2013

VII. OTHER PROFESSIONAL ACTIVITIES

A. AFFILIATIONS

- Sustainability Fellow, **Serve Learn Sustain Program**, Georgia Tech
- Affiliated Faculty, **Development Studies Program**, Georgia Tech
- Research Collaborator, **Center for Health and Humanitarian Systems**, Georgia Tech
- Faculty Fellow, **Grand Challenges Living Learning Community**, Georgia Tech
- Research Intern, **World Institute of Development Economics Research**, United Nations University, Helsinki, Finland, 2002

B. JOURNAL REFEREE

1. Review of Income and Wealth, 2021, 2020, 2019, 2018, 2017, 2016, 2013, 2008
2. World Development, 2020, 2019, 2017, 2016, 2015, 2014, 2013, 2008

3. Review of Development Economics, 2021, 2020
4. Contemporary Economic Policy, 2020
5. Economic Modelling, 2019, 2018, 2017, 2016, 2015
6. Economic Letters, 2019
7. Applied Economic Letters, 2020
8. Journal of Economic Inequality, 2018, 2009
9. International Journal of Social Economics, 2017
10. Singapore Economic Review, 2017
11. Journal of Development Studies, 2016
12. Indian Growth and Development Review, 2017, 2015, 2012
13. Journal of Health Economics, 2015
14. Social Problems, 2015
15. Oxford Economic Papers, 2014
16. Scandinavian Journal of Economics, 2014
17. Southern Economic Journal, 2014
18. Journal of Globalization and Development, 2013
19. Social Indicators Research, 2020, 2013
20. Terrorism and Violence, 2013
21. Journal of Economic Change and Restructuring, 2011
22. Journal of International Trade and Economic Development, 2010
23. Empirical Economics, 2007
24. Journal of Quantitative Economics, 2006
25. Journal of African Economies, 2005
26. Journal of Indian Society of Probability and Statistics, 2005
27. Pakistan Journal of Applied Economics, 2005

C. JOURNAL REFEREE AWARDS

- **Outstanding Contribution in Reviewing**, Editors of Economic Modelling, 2017
- **Outstanding Contribution in Reviewing**, Editors of World Development, 2017
- **Outstanding Reviewer Award for Excellence**, Editors of Emerald Literati Network, 2016

D. PROFESSIONAL MEMBERSHIPS

American Economic Association, Committee on the Status of Women in Economic Profession, Human Development and Capability Association, International Association for Research in Income and Wealth, Southern Economic Association, Society for Economic Measurement, Society for the Study of Economic Inequality, Econometrics Society