



UNITED NATIONS  
UNIVERSITY

**UNU-MERIT**

**Working Paper Series**

**#2022-039**

**Climate change and migration: Reviewing the role of access to agricultural adaptation measures**

**Manisha Mukherjee**

Published 22 November 2022

**Maastricht Economic and social Research institute on Innovation and Technology (UNU-MERIT)**

email: [info@merit.unu.edu](mailto:info@merit.unu.edu) | website: <http://www.merit.unu.edu>

Boschstraat 24, 6211 AX Maastricht, The Netherlands

Tel: (31) (43) 388 44 00

**UNU-MERIT Working Papers**

**ISSN 1871-9872**

**Maastricht Economic and social Research Institute on Innovation and Technology  
UNU-MERIT**

UNU-MERIT Working Papers intend to disseminate preliminary results of research carried out at UNU-MERIT to stimulate discussion on the issues raised.



## The UNU-MERIT WORKING Paper Series

- 2022-01 *Structural transformations and cumulative causation towards an evolutionary micro-foundation of the Kaldorian growth model* by André Lorentz, Tommaso Ciarli, Maria Savona and Marco Valente
- 2022-02 *Estimation of a production function with domestic and foreign capital stock* by Thomas Ziesemer
- 2022-03 *Automation and related technologies: A mapping of the new knowledge base* by Enrico Santarelli, Jacopo Staccioli and Marco Vivarelli
- 2022-04 *The old-age pension household replacement rate in Belgium* by Alessio J.G. Brown and Anne-Lore Fraikin
- 2022-05 *Globalisation increased trust in northern and western Europe between 2002 and 2018* by Loesje Verhoeven and Jo Ritzen
- 2022-06 *Globalisation and financialisation in the Netherlands, 1995 – 2020* by Joan Muysken and Huub Meijers
- 2022-07 *Import penetration and manufacturing employment: Evidence from Africa* by Solomon Owusu, Gideon Ndubuisi and Emmanuel B. Mensah
- 2022-08 *Advanced digital technologies and industrial resilience during the COVID-19 pandemic: A firm-level perspective* by Elisa Calza Alejandro Lavopa and Ligia Zagato
- 2022-09 *The reckoning of sexual violence and corruption: A gendered study of sextortion in migration to South Africa* by Ashleigh Bicker Caarten, Loes van Heugten and Ortrun Merkle
- 2022-10 *The productive role of social policy* by Omar Rodríguez Torres
- 2022-11 *Some new views on product space and related diversification* by Önder Nomaler and Bart Verspagen
- 2022-12 *The multidimensional impacts of the Conditional Cash Transfer program Juntos in Peru* by Ricardo Morel and Liz Girón
- 2022-13 *Semi-endogenous growth in a non-Walrasian DSEM for Brazil: Estimation and simulation of changes in foreign income, human capital, R&D, and terms of trade* by Thomas H.W.Ziesemer
- 2022-14 *Routine-biased technological change and employee outcomes after mass layoffs: Evidence from Brazil* by Antonio Martins-Neto, Xavier Cirera and Alex Coad
- 2022-15 *The canonical correlation complexity method* by Önder Nomaler & Bart Verspagen
- 2022-16 *Canonical correlation complexity of European regions* by Önder Nomaler & Bart Verspagen
- 2022-17 *Quantile return and volatility connectedness among Non-Fungible Tokens (NFTs) and (un)conventional assets* by Christian Urom, Gideon Ndubuisi and Khaled Guesmi
- 2022-18 *How do Firms Innovate in Latin America? Identification of Innovation Strategies and Their Main Adoption Determinants* by Fernando Vargas
- 2022-19 *Remittance dependence, support for taxation and quality of public services in Africa* by Maty Konte and Gideon Ndubuisi
- 2022-20 *Harmonized Latin American innovation Surveys Database (LAIS): Firm-level microdata for the study of innovation* by Fernando Vargas, Charlotte Guillard, Mónica Salazar and Gustavo A. Crespi
- 2022-21 *Automation exposure and implications in advanced and developing countries across gender, age, and skills* by Hubert Nii-Aponsah

- 2022-22 *Sextortion in access to WASH services in selected regions of Bangladesh* by Ortrun Merkle, Umrbek Allakulov and Debora Gonzalez
- 2022-23 *Complexity research in economics: past, present and future* by Önder Nomaler & Bart Verspagen
- 2022-24 *Technology adoption, innovation policy and catching-up* by Juan R. Perilla and Thomas H. W. Ziesemer
- 2022-25 *Exogenous shocks and proactive resilience in the EU: The case of the Recovery and Resilience Facility* by Anthony Bartzokas, Renato Giacon and Corrado Macchiarelli
- 2022-26 *A chance for optimism: Engineering the break away from the downward spiral in trust and social cohesion or keeping the fish from disappearing* by Jo Ritzen and Eleonora Nillesen
- 2022-27 *Dynamic dependence between clean investments and economic policy uncertainty* by Christian Urom, Hela Mzoughi, Gideon Ndubuisi and Khaled Guesmi
- 2022-28 *Peer networks and malleability of educational aspirations* by Michelle Gonzalez Amador, Robin Cowan and Eleonora Nillesen
- 2022-29 *Linking the BOPC growth model with foreign debt dynamics to the goods and labour markets: A BOP-IXSM-Okun model* by Thomas H.W. Ziesemer
- 2022-30 *Countries' research priorities in relation to the Sustainable Development Goals* by Hugo Confraria, Tommaso Ciarli and Ed Noyons
- 2022-31 *Multitasking* by Anzelika Zaiceva-Razzolini
- 2022-32 *Informal institution meets child development: Clan culture and child labor in China* by Can Tang and Zhong Zhao
- 2022-33 *Income per-capita across-countries: Stories of catching-up, stagnation, and laggardness* by Juan Ricardo Perilla Jimenez
- 2022-34 *Mission-oriented R&D and growth of Japan 1988-2016: A comparison with private and public R&D* by Thomas H.W. Ziesemer
- 2022-35 *The macroeconomic implications of financialisation on the wealth distribution - a stock-flow consistent approach* by Huub Meijers and Joan Muysken
- 2022-36 *Community Mobilization as a tool against sexual and gender-based violence in SADC region* by Choolwe Mphanza Muzyamba
- 2022-37 *The empirics of technology, employment and occupations: Lessons learned and challenges ahead* by Fabio Montobbio, Jacopo Staccioli, Maria Enrica Virgillito & Marco Vivarelli
- 2022-38 *Money is not enough: Unintended negative effects of cash transfer design* by Juan Carlos Palacios Mora, Denis de Crombrugghe, Franziska Gassmann
- 2022-39 *Climate change and migration: Reviewing the role of access to agricultural adaptation measures* by Manisha Mukherjee