

GTAP Consortium International Monetary Fund Report

June 2020

1. GTAP Model and Data Base Usage

The standard GTAP model and data base v. 10 have been used in the IMF Research Department for various analysis of trade tensions. This type of applications was featured in a first draft of a working paper that the IMF intends to publish this year (Hunt B., R. Portillo, S. Mursula and M. Santoro, "Modeling Trade Tensions: Different Mechanisms in General Equilibrium", IMF Working Paper, forthcoming). The GTAP model was also used to complement the analysis of import tariffs in the automotive industry conducted using the IMF GIMF model. This analysis was featured in the IMF World Economic Outlook, October 2019.

2. Publications

World Economic Outlook, International Monetary Fund, October 2019, Washington DC.

World Economic Outlook, International Monetary Fund, April 2019, Washington DC.

3. Presentations

We presented a preliminary version of the paper "Modeling Trade Tensions: Different Mechanisms in General Equilibrium" (by B. Hunt, R. Portillo, S. Mursula and M. Santoro) forthcoming as IMF Working paper at the Conference on "Macroeconomic Implications of Trade Policies and Trade Shocks" organized by University of California Berkeley and the Peterson Institute for International Economics on February 13-14, 2020.