



17th International Input-Output Conference

TITLE: LINKING INPUT-OUTPUT DATA AND DATA ON INTERNATIONAL TRADE IN WIOD

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ABSTRACT:

One of the main aims of the World Input-Output Database (WIOD) project is to study the effects of increasing globalization on international income inequality, employment patterns and patterns of environmental degradation. To make such studies feasible, industry-level indicators of income, employment, pollutants and energy use have to be matched by equally disaggregated data that reveal changing international production chains. This presentation outlines the main procedures adopted by the WIOD consortium to construct a series of intercountry input-output tables covering 39 countries that have this property. The methods to link harmonized national input-output tables by means of disaggregated bilateral trade data will be central to this presentation. Nevertheless, issues about compilation of annual series of such harmonized national input-output tables from supply and use tables (and deflation of these input-output tables) will also pass in review. In a similar vein, the presentation will deal with problems and solutions concerning the construction of high-quality bilateral trade data (in both goods and services).