

# “Re-engineering Official Statistics through Big Data and AI”

The Re-engineering Statistics using Economic Transactions (RESET) project aims to transform economic statistics by using granular transaction data and AI/machine learning to measure inflation and spending. Professor Matthew D. Shapiro will discuss how this approach can enhance the accuracy and timeliness of official statistics, and how private-public partnerships can lead to better economic data.

**Wednesday, July 30, 2025, 4:30pm-5:45pm**  
**Akasaka Intercity Conference Center, 405**

## Speaker



### Matthew D. Shapiro

Professor of Economics at the University of Michigan  
Research Associate of the National Bureau of  
Economic Research

## Discussant



### Yuko Ueno

Professor, Graduate School of Economics and  
School of International and Public Policy  
Hitotsubashi University

## Moderator

### Shuichi Matsuta

Vice President, Economic and Social Research Institute  
Cabinet Office, Government of Japan

## Registration

<https://forms.office.com/r/P6kdH7Yi5n>

※ This forum is a face-to-face meeting (English only), not a webinar.  
Video recording of the forum will be available on ESRI's website later.

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