Institut für Arbeitsmarkt- und Berufsforschung

Die Forschungseinrichtung der Bundesagentur für Arbeit

IAB

IAB-Colloquium

zur Arbeitsmarkt- und Berufsforschung

Einladung 21/2014

On the Identification of Correlated Unobserved Component Models

Prof. Dr. Carsten Trenkler

Universität Mannheim, Lehrstuhl für Volkswirtschaftslehre

We discuss identification for several unobserved component models in which the innovations to trend and cycle are correlated. Identification is shown for lag lengths larger than one in case of a diagonal vector autoregressive cycle. In many situations of practical concern this result carries over to cycles that allow for dynamic spillovers. We further address unobserved component models with common features and the correlated double-drift model.

Dienstag, 14. Oktober 2014

11:30 Uhr

Sitzungssaal 126a