

Is crypto adoption leading the way for financial development within the EU? A short panel model

In this study, we aim to explore the relationship between crypto adoption and several well-established metrics of financial development. To achieve this, we use the Global Crypto Adoption Index scores (treated as exogenous) published by Chainalysis and combine them with other indicators of financial development, such as payment statistics, financial inclusion metrics, and financial literacy (endogenous variables). According to the literature, adoption of decentralized finance assets and methods often lags in regions with higher financial development compared to countries with less developed financial infrastructure. Nevertheless, EU policy should address this issue to maintain a competitive edge in the DeFi market and to prevent growing disparities in competitiveness among member states. Our analysis is based on a short panel model estimated in Stata, and we expect to present coefficient estimates and highlight additional unique effects derived from the model.

Authors:

Dr. Végh, Marcell Zoltán

vegh.marcell@eco.u-szeged.hu

Szegedi Tuományegyetem, Faculty of Economics and Business Administration
research fellow

Fejes, Balázs Benedek

balazsbenedek.fejes@uni-corvinus.hu

Budapesti Corvinus Egyetem, Institute of Strategy and Management
graduate teaching assistant

Buczi, Tamás

tamas.buczi@uni-corvinus.hu

Budapesti Corvinus Egyetem, Institute of Strategy and Management
visiting lecturer