

## **Trust in Cryptocurrency Investment**

Saeedi, A. and Al-Fattal, A. Business Department, University of Minnesota Crookston

The purpose of this study is to investigate investors' trust in cryptocurrency investment. The study employs a survey through a Qualtrics panel of 458 participants from the US. Every participant in the survey either invests or has invested in cryptocurrency. The data was collected between May and June 2022. We used structural equation modeling in order to construct the five-aspect model of trust in cryptocurrency investment and test our research hypotheses. This research investigates technological, societal, regulatory, developer, and specifications aspects. The findings show significant relationships between trust and all five aspects of trust (i.e., technology, social, regulations, developers, and specifications). In addition, the multigroup analyses indicated differences between groups of education, age, gender, and amount of investment in terms of various aspects of trust. The significant differences are more evident in the aspects of regulations, social, and development between two groups of females and males.