

## **The impact of fintechs on the bank spread**

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### **Abstract**

This paper analyzed the impact of the insertion of the new competitive ecosystem in the Brazilian financial industry, focusing on identifying if there was a change in Market Share indicators of the main institutions from Brazilian bank system and if this fact generated an impact substantial, enough to trigger a decline in Brazilian bank spread. Using data provided by IF.Data system from Central Bank of Brazil, quarterly financial data of all Brazilian financial institutions from 2010 to 2018 were collected. It resulted in a database of about 57,000 observations. The empirical outcomes indicated that, despite the insertion of new competitors, the concentration of credit and investment in the six largest Brazilian banks remains above 80% without loss of spread in the period observed.

**Keywords:** fintechs. financial system. market concentration. innovation. spread. Emerging markets.