

A REVIEW PAPER ON BUBBLING NATURE OF CRYPTO CURRENCY

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ABSTRACT

The scholarly research on the development of price bubbles in digital currency marketplaces is reviewed in this article. According to studies, Bitcoin values went through numerous bubble stages, the most recent of which occurred. Other major digital currencies, such as Ethereum and Lit coin, have gone through numerous bubble periods as well. The most often used methods for bubble identification and measurement are the Augmented Dickey Fuller (ADF) and Log-Periodic Power Law (LPPL) methodologies. According to scholarly research, Bitcoin has been in a capsule stage from June 2015, while Blockchain, NEM, Stellar, Ripple, Lit currency, and Dash have been labelled as possessing bubble-like characteristics since November 2015. However, that the latter grouping has been lacking academic evidence to prove the presence of bubbles since early 2018. A thorough reference list is provided based on considerable differences between market citation marks and foundational beliefs, which may be used as a reference for policymakers, scholars, and investors.

KEYWORDS: *Bubble, Crypto, Currency, Development, Financial assets.*

REFERENCES

1. A. (Wai K. Cheung, E. Roca, and J. J. Su, "Crypto-currency bubbles: an application of the Phillips–Shi–Yu (2013) methodology on Mt. Gox bitcoin prices," Appl. Econ., 2015, doi: 10.1080/00036846.2015.1005827.
 2. J. Nair and A. Motwani, "Crypto Currency: Bubble or Boom," Int. J. Adv. Res. Comput. Sci. Manag. Stud., 2018.
 3. Y. Shapoval, "Traditional banking in terms of industry 4.0: advantages and risks of new technologies," Ukr. Soc., 2017, doi: 10.15407/socium2017.04.114.
 4. S. C. DANILA and I.-B. ROBU, "The Influence of Cryptocurrency Bitcoin over the Romanian Capital Market," Audit Financ., 2016, doi: 10.20869/auditf/2016/155/020.
 5. D. Fantazzini, E. Nigmatullin, V. Sukhanovskaya, and S. Ivliev, "Everything you always wanted to know about bitcoin modelling but were afraid to ask. Part 2," Appl. Econom., 2017.
 6. S. Gantori et al., "Crypto currencies: Beneath the bubble," Chief Invest. Off. Am. Wealth Manag., 2017.
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7. D. Fantazzini, E. Nigmatullin, V. Sukhanovskaya, and S. Ivliev, "Everything you always wanted to know about bitcoin modelling but were afraid to ask. Part I," *Appl. Econom.*, 2016.
8. S. Tetsuya, "Altcoins as Alternatives for What?," *MCIS 2016 Proc.*, 2016.
9. N. Popper, "As Bitcoin Bubble Loses Air, Frauds and Flaws Rise to Surface," *Int. New York Times*, 2018.
10. F. A. Enoksen, C. J. Landsnes, K. Lučivjanská, and P. Molnár, "Understanding risk of bubbles in crypto currencies," *J. Econ. Behav. Organ.*, vol. 176, no. 20, pp. 129–144, 2010, doi: 10.1016/j.jebo.2010.05.005.