

# **Examining Differences in Investor Behaviour between Developed and Emerging Economies**

Prof. Mahesh Mahankal, Assistant Professor, International Institute of Management Science, Chinchwad, Pune.

Dr. Sachin Misal, Assistant Professor, International Institute of Management Science, Chinchwad, Pune

**Dr. Ganesh Lande,** Associate Professor, Dr D Y Patil School of Management, Pune.

Dr. Vaihali Nikam, Assistant Professor, SSMS's Institute of Management and Research, Pune

Manuscript Received: Jul 28, 2025; Revised: Jul 28, 2025; Published: Aug 04, 2025

**Abstract:** This study explores the differences in investor behaviour between developed and emerging economies. By analysing factors such as risk tolerance, investment preferences, and market dynamics, the research identifies key behavioural patterns. The findings highlight the influence of economic stability, cultural factors, and regulatory environments on investor decision-making, providing actionable insights for market participants and policymakers..

**Keywords:** Investor Behaviour, Developed Economies, Emerging Economies, Risk Tolerance, Market Dynamics, Cultural Influence, Regulatory Environment

#### 1. Introduction:

Investor behaviour varies significantly across developed and emerging economies due to differences in economic conditions, cultural norms, and market structures. Understanding these variations is crucial for financial institutions, policymakers, and investors seeking to optimize their strategies in diverse markets. This paper examines the key drivers of investor behaviour in these two economic contexts and identifies implications for global investment practices.

# 2. Objectives of the Study

- To analyse differences in investor risk tolerance between developed and emerging economies and their impact on investment decisions.
- To explore the influence of cultural factors on investor behaviour and decision-making in different economic environments.
- To provide insights and recommendations for policymakers, financial institutions, and investors to enhance investment strategies in different economic environments.

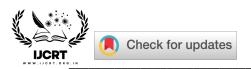
## 3. Problem Statement

Investor behaviour varies significantly between developed and emerging economies due to differences in economic stability, financial literacy, risk tolerance, and market infrastructure. While developed economies offer mature financial systems and regulatory frameworks, emerging economies often experience higher market volatility, regulatory uncertainty, and lower investor awareness. These differences lead to variations in investment patterns, asset allocation, and risk management strategies. However, there is limited comparative research that systematically analyses these behavioural differences and their underlying causes. This study aims to bridge this gap by examining the key drivers of investor behaviour in both economic environments, providing insights that can help investors and policymakers make informed decisions.

## 4. Research Methodology

A mixed-method approach was employed, combining quantitative and qualitative analyses. Data were collected from financial surveys, market reports, and interviews with investors in developed and emerging economies. Key variables analysed included risk tolerance, asset allocation, investment horizon, and reactions to market volatility. Statistical techniques, including regression analysis and cluster analysis, were used to identify patterns and differences.

E-ISSN: 2349-3194 (Online) | P-ISSN: 2348-4446 (Print) UGC Approved Journal No: 47722 [No: 2616] DOI: https://doi.org/10.5281/ZENODO.16736463



#### 5. Review of Literature

Literature Review: Investor Behaviour in Developed vs. Emerging Economies

Investor behaviour has been a central theme in financial studies, with increasing attention paid to how it varies across economic contexts. Notably, developed and emerging markets exhibit substantial differences in investor psychology, decision-making processes, and risk attitudes due to varying economic maturity, regulatory frameworks, market efficiency, and cultural influences.

Developed markets, such as those in the US, UK, or Japan, are characterized by higher levels of information efficiency, liquidity, and regulatory oversight. According to Fama (1970), efficient markets quickly incorporate all available information into asset prices, leading to more rational investor behavior. In contrast, emerging markets (e.g., India, Brazil, Nigeria) often suffer from information asymmetry, weak institutions, and limited financial literacy, leading to herd behavior and speculative trading (Bekaert & Harvey, 2002).

Research by Hofstede (2001) and Chui et al. (2010) found that culture significantly impacts investor behaviour. Investors in emerging economies tend to exhibit higher risk aversion and are more influenced by social networks and informal sources of advice. In contrast, developed market investors are more likely to use financial advisors and rely on data-driven decision-making.

Biases such as overconfidence, loss aversion, and disposition effect are observed globally but manifest differently across markets. For instance, Barberis and Thaler (2003) noted that overconfidence is more pronounced in developed economies where retail investors have more tools but still overestimate their knowledge. In contrast, emerging market investors often exhibit mental accounting and anchoring, influenced by economic volatility and limited investing experience (Kumar & Goyal, 2015).

Herding behaviour—where investors mimic others rather than rely on their own analysis—is more common in emerging markets due to low investor sophistication and information asymmetry. Studies by Demirer & Kutan (2006) showed stronger herding in Asian and Latin American stock markets during periods of volatility, unlike developed markets where institutional investors dominate and act more independently.

Developed markets have a higher proportion of institutional investors, who are more disciplined and strategydriven, reducing market volatility. On the other hand, emerging economies are dominated by retail investors, whose behaviour is more emotional and less informed, amplifying market noise and mispricing (Chen et al., 2007).

## 6. Background and Related Work

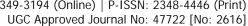
Previous studies have highlighted that investors in developed economies typically exhibit lower risk tolerance and a preference for diversified portfolios due to economic stability and mature financial systems. In contrast, investors in emerging economies often display higher risk tolerance, influenced by rapid economic growth and limited investment opportunities. Research also emphasizes the role of cultural dimensions, such as individualism versus collectivism, and regulatory environments in shaping investor behaviour. Despite these insights, comparative studies remain limited, particularly regarding the interplay between these factors.

## 7. Discussion

The analysis revealed notable differences in investor behaviour:

Risk Tolerance: Investors in emerging economies exhibited higher risk tolerance, driven by optimism about growth opportunities and inflation hedging, while those in developed economies preferred conservative strategies. Higher growth potential Emerging economies often offer higher growth potential, which can lead investors to take on more risk in pursuit of higher returns. Lower investor protection Emerging economies often have weaker investor protection laws, which can increase the risk of investment. Greater uncertainty: Emerging economies are often characterized by greater uncertainty, which can lead investors to be more risk-tolerant.

Investment Preferences: Developed market investors favoured diversified portfolios, including bonds and mutual funds, while emerging market investors prioritized equities and real estate. Investors in emerging economies tend to prefer investing in domestic assets, such as stocks and real estate, which are often seen as more familiar and less risky.



DOI: https://doi.org/10.5281/ZENODO.16736463



Market Reactions: Investors in emerging economies were more prone to herd behaviour and speculative trading during periods of volatility, whereas developed market investors demonstrated greater reliance on financial advisors and analytical tools. Investors in developed economies tend to react more efficiently to market events, with prices reflecting new information quickly. This is due to the presence of sophisticated financial markets, high liquidity, and strong regulatory frameworks.

Cultural and Regulatory Impact: Cultural factors, such as collectivism in emerging economies, promoted group decision-making, while stringent regulatory environments in developed economies enhanced transparency and reduced speculative tendencies. Cultural differences can affect investor attitudes towards risk, time horizons, and investment decisions. Regulatory environments can impact investor behaviour by influencing the availability of investment opportunities, the level of market transparency, and the protection of investor rights.

#### 8. Recommendations

Tailored Financial Products: Financial institutions should design products that align with the risk profiles and preferences of investors in each market. Financial products should be designed with the local market in mind, considering factors such as risk tolerance, investment horizons, and regulatory requirements.

Investor Education: Targeted education programs can mitigate herd behaviour and improve decision-making in emerging economies. Investor education programs should also incorporate insights from behavioural finance, including the role of cognitive biases and emotions in investment decision-making. Policy Enhancements: Policymakers in emerging markets should strengthen regulatory frameworks to enhance investor confidence and market stability. Policymakers should establish clear and consistent regulatory frameworks that promote transparency, accountability, and investor protection.

Cross-Market Strategies: Global investors should consider the cultural and economic contexts of each market to optimize their strategies. Investors should be encouraged to invest in other markets, including developed economies, to benefit from greater diversification and more stable returns. - Investment platforms should be established to facilitate cross-border investments, including online platforms that provide access to international investment products and services.

#### 9. Conclusion

This study reveals significant differences in investor behaviour between developed and emerging economies, influenced by economic stability, cultural norms, and regulatory frameworks. Investors in emerging markets tend to exhibit higher risk tolerance and speculative tendencies, whereas those in developed economies prefer diversified and conservative investment strategies. Cultural and regulatory factors further shape decision-making, impacting on market stability and investor confidence. To address these differences, tailored financial products, stronger regulatory policies, and enhanced investor education are essential. By understanding these variations, investors and policymakers can make informed decisions, promoting financial growth and stability across global markets.

## 10. References

- [1] Fama, E. F. (1970). Efficient capital markets: A review of theory and empirical work. Journal of Finance, 25(2), 383-417.
- [2] Bekaert, G., & Harvey, C. R. (2002). Research in emerging markets finance: Looking to the future. Emerging Markets Review, 3(4), 429-448.
- [3] Hofstede, G. (2001). Culture's consequences: Comparing values, behaviors, institutions and organizations across nations. Sage Publications.
- [4] Chui, A. C. W., Titman, S., & Wei, K. C. J. (2010). Individualism and momentum around the world. Journal of Finance, 65(1), 361–392.
- [5] Barberis, N., & Thaler, R. (2003). A survey of behavioral finance. In G. Constantinides, M. Harris, & R. Stulz (Eds.), Handbook of the economics of finance (Vol. 1B, pp. 1053-1128).
- [6] Mahankal, M. (2022, February). Impact of stock split in the stock price of specific companies in the COVID-19 pandemic. In 2nd International Conference on Innovation in Management & Information Technology (p. 154).
- [7] Mahankal, M., Solanke, M. S., & Deore, M. P. (2022, February). Hydroponic solutions for soilless production systems. In 2nd International Conference on Innovation in Management & Information Technology (p. 45).

DOI: https://doi.org/10.5281/ZENODO.16736463

- [8] Lande, G., Singh, S., & Mahankal, M. (n.d.). Financial strategies for the small and medium enterprises (SMEs) to survive and sustain after COVID-19 pandemic in India.
- [9] Mahankal, M., & Bari, M. R. (n.d.). Effect of bonus issue on prices of companies at stock exchange.
- [10] Mahankal, M., & Singh, P. (n.d.). Behaviour of investor on investment decision with special reference to mutual fund vs. traditional investment avenues A review.
- [11] Chen, G., Kim, K. A., Nofsinger, J. R., & Rui, O. M. (2007). Trading performance, disposition effect, overconfidence, representativeness bias, and experience of emerging market investors. Journal of Behavioral Decision Making, 20(4), 425–451.
- [12] Mahankal, M., & Bari, M. R. (n.d.). Effect of bonus issue on prices of companies at stock exchange.
- [13] Mahankal, M., & Singh, P. (n.d.). Behaviour of investor on investment decision with special reference to mutual fund vs. traditional investment avenues A review.
- [14] Kumar, S., & Goyal, N. (2015). Behavioural biases in investment decision making A systematic literature review. Qualitative Research in Financial Markets, 7(1), 88–108.
- [15] Demirer, R., & Kutan, A. M. (2006). Does herding behavior exist in Chinese stock markets. Journal of International Financial Markets, Institutions and Money, 16(2), 123–142.