

# A Systematic Review on the Factors influencing Investors Decision Towards Investment in Shares

Naveen Kumar T S<sup>1</sup>, Dr. Sureshramana Mayya<sup>2</sup>

<sup>1</sup>Doctoral Research Scholar, Institute of Management and Commerce, Srinivas University, Mangalore – 575001, India

<sup>2</sup>Research Professor, Institute of Management and Commerce, Srinivas University, Mangalore –575001, India

## ABSTRACT:

This study is aimed specifically at persons who have savings but avoid investing in the financial market. The application of our funds somewhere with the goal of gaining some more as we are applying for make an investment. The researcher attempted to identify the factors that restrict the transfer of funds from savers to demanders. The seamless flow of funds from both sides is critical to the success of the financial market. It was discovered that there is a schism between borrowers and lenders. To close this gap, it is vital to encourage ordinary people to invest. In developing countries such as India, just 5% of the population (1.2 billion) is involved in the investing process.

The behavioral characteristics of investors are influenced by socioeconomic, cultural, and psychological factors. The findings indicate that instances of persons achieving financial security through share investment had the greatest influence on investors. Market considerations, hedging variables, and economic indicators all have a stronger impact on investment decisions. This result also demonstrates that the use of business annual reports containing financial ratios influences investors' decisions in the stock market.

**Purpose:** The purpose of this literature review is to examine the literature on the factors that influence investors' decision to invest in stocks. This article provides a comprehensive overview of the factors influencing investors' decisions to invest in stocks in financial markets around the world and provides an overview of the factors influencing investors' decisions to invest in stocks. Stock market performance and risk, returns and volatility. , fundamental analysis and technical analysis using systematic review techniques. Various research articles are evaluated to illustrate underlying data and concepts. Available literature on the factors that affect the investor's decision to invest in stocks, financial performance, stock market risk, returns, volatility, fundamental and technical analysis and other areas related to stock analysis, attempts to Stock search, analysis and classification is done.

**Design/Methodology/Approach:** For the current study, a systematic review of literature (SLR) method is used to identify the research gap and set the research agenda. Hundreds of peer-reviewed research articles published over two decades are analyzed & also examined in light of the theoretical prospect underpinning the study. The examination of literature focuses on essential topics such as factors influencing investors' decisions to invest in shares Finally, the research deficit and research agenda are examined for future studies implementing the ABCD frameworks.

**Findings/Result:** There is not enough study in this sector that much of the available literature on the issue Factors influencing investors' decision to invest in shares. This literature study advises looking into the factors influencing investors' decisions to invest in shares during a critical time period that includes both the pre-Covid-19 and Covid-19 eras.

**Originality/Value:** The article covers a substantial portion of the 20th century as a whole. To the best of the author's knowledge, this is the first study to use a systematic review of the literature technique to investigate the Factors influencing investors' decision to invest in shares. Academics, researchers, and professionals working in capital markets will find this article useful in comprehending the current state of the literature on the Factors influencing investors' decision to invest in shares.

**Paper Type:** Review Paper.

**Keywords:** Behavioral Finance, Social Finance, Factors Influencing, Investment Decisions & Equity shares.

### 1. Introduction :

Investing funds in the financial markets instead of the incremental process of economic growthIt is the most populated virgin region in India. Maximum percentage exceededIndian people are only a small part of the population who invest money and contribute to economic development. If you want to change the developing stateIn order for our country to become a developed country, we must work harder and motivate our people.

People invest idle money in financial markets. People who have not invested, to avoid investing, you should focus on using your savings. Collect funds from banks and hire people in the financial markets to keep our economy running smoothlyso that they can get better profit. Investors can only do this if they have a positive outlook on the financial markets and overcome some fear factors. Because today's investments are still profitable tomorrow, people need to understand, Enjoy the importance of investing in the financial markets without hesitationEnjoy the benefits of the future and celebrate every moment of the future, but to have such securityInvest in the future now.

### 2. Objectives of the Review Paper:

The key objectives of this literature review are as follows:

1. To compile all of the information currently available on the variables determining stock investment decisions.
2. To determine where there are research gaps and to look into ways to fill them.
3. To create an agenda for future research and close the gap between the present situation and the ideal situation.
4. Using ABCD analysis, assess the research agenda.

### 3. Methodology:

Google Scholar, Research Gate, Academia, Social Science Research Networks (SSRN), PubMed, ShodhGanga, Bielefeld Academic Search Engine (BASE), ScienceDirect, EBSCOHOST, ProQuest, JSTOR, Directory of Open Access Journals (DOAJ), Scopus, Web of Science, and other similar resources from the worldwide web have been used in the current study. The study covers a time period of about two decades.

Only peer-reviewed, full-text articles that are written in English are included in this study. Additionally, several article genres, including case studies, research papers, review articles, conceptual papers, and working papers, are chosen as study samples. These articles may also contain the search terms in the article title, keywords, or abstract. Based on the study statement, research objectives, abstract, and keywords, a string-based database search was used to compile the research articles.

The title, place of reference, the material given, and the abstract are initially examined to gauge the article's applicability for inclusion in the literature review. The chosen article is also left out of the sample. In addition, the content of the already-existing literature was analysed for analysis if no other significantly relevant material could be located to address the study issue. The final sample was digested, synthesised, and compiled into the literature review that is presented in the following part using the same process. reference, the detailed information, and the abstract at the beginning. The chosen article is also carefully examined to ensure that it is appropriate for inclusion in the sample literature review. If, despite a careful review, no relevance was found.

The literature review has provided a brief overview of theoretical prospects and summarizes further pertinent material that is connected to the investigation being conducted and the proposed research area's difficulties, gaps, chances for advancement, and conclusions are highlighted. **60 papers** have been cited in this study after a thorough evaluation. Cross-checking this paper's title, keywords, and abstract against the selected sample of literature review papers determined whether they were appropriate.

#### **4. Theoretical Aspects of Investor Decision-Making in Share Investments**

##### **4.1 Behavioral Finance Theories:**

A key theoretical aspect influencing investor decision-making in share investments revolves around behavioral finance. Traditional finance models, like the Efficient Market Hypothesis (EMH), suggest that investors are rational, markets are efficient, and stock prices always reflect all available information. However, behavioral finance introduces a contrasting viewpoint by acknowledging that investors are not always rational and are influenced by cognitive biases and emotions. For instance, the Prospect Theory elucidates how investors value gains and losses differently, leading to irrational decisions. The Overconfidence Bias explains why some investors overestimate their knowledge or ability to predict market movements, often resulting in suboptimal investment choices. Additionally, Herd Behavior describes how investors might follow the crowd without considering their own analysis, potentially leading to market bubbles or crashes. These behavioral aspects underscore the complex psychological factors at play, significantly impacting investment decisions in the stock market.

##### **4.2 Fundamental and Technical Analysis:**

On a more conventional front, investors often rely on fundamental and technical analysis to guide their decisions. Fundamental analysis involves evaluating a company's financial health, management quality, industry position, and growth prospects, among other factors. This approach assumes that the stock's intrinsic value can be estimated and compared with its market price to identify undervalued or overvalued stocks. On the other hand, technical analysis focuses on patterns in stock price movements and trading volumes, irrespective of the company's fundamentals. It operates on the belief that historical trading activity and price changes can predict future price movements. Investors leveraging these methods believe in the semi-strong or weak forms of the EMH, which acknowledge that public information (in the case of fundamental analysis) or past prices and volumes (in the case of technical analysis) can be used to gain

an advantage in the market. These analytical methods reflect a more systematic and data-driven approach to investment decisions, contrasting with the more psychological-driven aspects of behavioral finance.

**5. Related Works**

5.1 Factors influencing investors decision towards investment in shares- Empirical Research Literature:

**Table 1: Scholarly literature on Keyword Financial Markets & Investment Decisions**

S. No	Field of Research	Focus	The outcome of the Research	References	Year
	Investment Decision	Impact of variables like liquidity and revenue growth on long-term investment decisions.	Reveals significant impacts of specific financial variables on entrepreneurs' investment choices.	Dr. Shahebaz Sarfaraz Khan et al.[1]	2022
	Investment Decision	The research categorizes 14 key investment attributes in India using the KANO model, aiming to understand sector-specific nuances and their impact on investor behavior.	The research outcome provides actionable insights for stakeholders, highlighting varying attribute importance across sectors and guiding strategic investment decision-making to enhance market vibrancy and portfolio health.	Patil, S., & Bagodi, V.[2]	2021
	Factors Affecting Investors' Decision Making	The influence of psychological factors like herd behavior and overconfidence on investment decisions.	Suggests that awareness of these psychological factors can lead to better investment decisions.	Christy Dominic et al.[3]	2020
	Equity Shares	Various considerations in equity investment like tax planning, recurring income.	Emphasizes the need for individualized investment strategies based on personal requirements.	Jeet Singh et al.[4]	2016
	Investment Decision	Behavioral & psychological pitfalls in financial decision-making.	Proposes a model analyzing the impact of various psychological traps on different types of investors.	Haritha P H et al.[5]	2016
	Investors' Decision	Herding behavior in investment decisions in India.	Observes that herding behavior often leads to irrational decisions and sudden market fluctuations.	Dheeraj Agrawal et al.[6]	2016
	Nonfinancial Disclosure	Market reaction to mandatory nonfinancial disclosure	The study examines how the market reacts to the mandatory disclosure of nonfinancial	Grewal, Jody, et al.[7]	2015

			information by firms, which could include environmental, social, and governance aspects. It likely assesses the impact on stock prices, investor behavior & overall market efficiency.		
	Social and Cultural Influences	The effect of socio-cultural factors on investment choices	Showed that social trends, media influence, and peer group decisions can sway individual investment choices.	Thaler R.H. [8]	2015
	Market Influencing Factors	Various factors affecting investment decisions in securities.	Highlights industry attractiveness, historical data, expected dividends, and financial indicators as major influencers.	Fatima Khan et al.[9]	2015
	Perception of Investors	Investment motivations among various demographic groups.	Concludes that investment decisions are driven by the expectation of capital appreciation and earnings.	G. Velmurugan et al.[10]	2015
	Personal Life Events	Impact of personal life events on investment strategies.	Showed that major life changes, such as retirement or inheritance, can lead to significant shifts in investment behavior and priorities.	Bodie Z et al.[11]	2014
	Individual Investors	Factors influencing individual investment behaviors based on the Theory of Planned Behaviour.	Provides insights into attitudinal belief structures influencing investment decisions, with potential for future research.	Khoa CuongPhan et al.[12]	2014
3.	Factors Influencing Individual Investor Behavior	The role of financial literacy and accounting information in investment decisions.	Concludes that financial literacy aids in reducing information asymmetry, influencing the shift towards less risky investments with age.	Samreen Lodhi [13]	2014
	Factors Influencing Investment Decision	Determinants of investment decisions in the Nigerian capital market.	Identifies past performance, expected stock splits, and dividend policies as key factors, with variations based on demographic profiles.	Tomola Marshal Obamuyi [14]	2013
	Factors Influencing Investors'	Variables influencing investment behavior in Pakistan.	Notes influence of various factors including self-image, accounting information, and	Ayesha Tanveer [15]	2013

	Decision		financial needs on decision-making.		
	Financial Advisory and Consultation	Role of financial advisors in shaping investment decisions.	Found that professional advice can significantly influence investor choices, especially among less experienced investors.	HackethalA et al. [16]	2012
	Investment Decision	Mispricing of securities and investment decision-making based on fundamentals.	Suggests that understanding behavioral issues can lead to more profitable investment strategies.	Kashif ur Rehman et al. [17]	2012
	Share Investment	Factors influencing equity investment decisions among Nigerians.	Identifies social, economic, cultural, and psychological factors as key influencers, with no significant difference in their impact.	Omo Aregbeyen et al. [18]	2011
	Investor Sentiment and Media Influence	Impact of media reports and public sentiment on stock market dynamics.	Demonstrated that media coverage and investor sentiment can lead to significant market fluctuations and impact individual investment decisions.	Tetlock, P.C. [19]	2007
	Environmental Factors in Investment Decision	The role of environmental factors in investment choices.	Highlighted a growing trend among investors to consider the environmental impact of their investments, especially in the context of climate change.	Scholtens, B. [20]	2006
	Real Estate as an Alternative Investment	The role of real estate investments as a part of investment portfolios.	Explored the diversification benefits and risks associated with including real estate in investment portfolios.	Case, K.E et al. [21]	2003
	Retail Investor Behavior	Patterns and tendencies of non-professional individual investors.	Identified common behaviors and biases among retail investors, such as overtrading and under-diversification.	Odean, T. [22]	1999
	Risk Management in Investments	Strategies for managing investment risks.	Emphasized the importance of risk assessment and management techniques in investment decision-making.	Sharpe, W.F. [23]	1994



	The Role of Bond Markets in Investment Decisions	Interaction between bond markets and stock investment decisions.	Analyzed how movements in bond markets, including yield curve shifts, can influence stock market investment strategies.	Fama, E.F., et al. [24]	1989
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**Table 2: Scholarly literature on Keyword Global Finance & Economic Factors.**

S. No	Field of Research	Focus	The outcome of the Research	References	Year
	Financial Technology	The transformation of the FinTech sector in the post-COVID environment	The paper likely discusses the accelerated evolution of FinTech in response to the global pandemic, highlighting shifts in regulatory approaches, consumer behavior, and technological innovation.	Arner, D. W et al.[25]	2023
	International Finance	The impact of American Depositary Receipts (ADRs) on the development of emerging equity markets.	The study likely discusses how ADRs contribute to the liquidity and depth of emerging equity markets and may address how they enable emerging market companies to access capital and gain visibility in the global marketplace.	Karolyi, A. G. [26]	2023
	International Finance / Emerging Markets	The dynamics of emerging equity markets within the context of globalization.	The article likely discusses the development, challenges, and opportunities of emerging equity markets as they integrate with the global economy.	Bekaert G et al. [27]	2020
	Global Events and Geopolitical Factors	Effect of international events and political instability on stock markets.	Found that global incidents, such as political unrest and trade conflicts, can significantly impact investor sentiment and market dynamics.	Baker, S.R et al. [28]	2016
	Cryptocurrencies and New Asset Classes	The emergence of cryptocurrencies as a new asset class for investors.	Investigated the volatility, risks, and potential returns associated with investing in cryptocurrencies.	Catalini, C et al. [29]	2016
	Algorithmic Trading and Market	The role of algorithmic and high-frequency trading in the stock	Analyzed the impact of automated trading systems on market efficiency, liquidity, and	Hendershott T et al. [30]	2013

	Dynamics	market.	volatility.		
	Environmental, Social, Governance Factors	Impact of ESG considerations on investment choices.	Found a growing trend among investors to factor in a company's ESG impact before making investment decisions.	Friedman, A.L et al. [31]	2006
	Stock Market Bubbles & Investor Psychology	Dynamics of stock market bubbles and their impact on investors.	Analyzed the psychological factors contributing to the formation and burst of stock market bubbles.	Shiller, R. J. [32]	2005
	Impact of Monetary Policy on Stock Prices	How central bank policies, such as quantitative easing, influence stock prices.	Showed that monetary policy interventions can have significant effects on stock market valuations.	Bernanke, B. S et al. [33]	2005
	Macro-Economic Factors	Influence of economic indicators on stock market performance	Demonstrated correlation b/w economic factors like interest rates, inflation, and GDP growth, & stock market trends.	Malkiel B.G. [34]	2003
	Emerging Markets and Investment	Investment dynamics in emerging stock markets.	Explored the unique risks and opportunities presented by emerging markets, including higher volatility and growth potential.	Bekaert G et al. [35]	2003
	Demographic Influences	Role of demographic factors like age and income in investment decisions.	Demonstrated that demographic variables can influence investment preferences and risk tolerance.	Barber B.M et al. [36]	2001
	Interest Rates and Monetary Policy	Effect of central bank policies and interest rates on stock market investments.	Found that monetary policy and interest rate levels play a crucial role in influencing the stock market's attractiveness.	Bernanke, B. S et al. [37]	2001
	Market Accessibility	Influence of market infrastructure on investment accessibility and decisions.	Demonstrated that efficient and accessible financial markets encourage investor participation and confidence.	Levine R [38]	2001
	Historical Market Analysis	Role of market trends and historical data in investment decision-making.	Found that past market performance and current trends can significantly influence investor decisions.	Shiller R.J. [39]	2000
	Impact of	The influence of	Demonstrated how global	Stulz, R.M.	1999



	Globalization on Investment	globalization on investment strategies.	economic integration affects investment opportunities and risks, especially in international markets.	[40]	
	Political and Regulatory Environment	The impact of political stability and regulations on market confidence	Indicated that political and regulatory uncertainties can significantly deter or encourage investments in the stock market.	La Porta, R et al. [41]	1998
	Corporate Governance	Effect of corporate governance practices on investor trust & stock valuation.	Established that strong corporate governance can enhance investor confidence & positively influence stock prices.	Shleifer A et al. [42]	1997
	Exchange Rates and Currency Risk	Impact of exchange rate fluctuations on international investment returns.	Found that currency risks play a significant role in investment decisions, particularly for investors in international markets.	Dumas B et al. [43]	1995
	Technological Disruption in Investment	Influence of technological innovation & disruption on investment opportunities.	Highlighted the emergence of new investment opportunities and risks in sectors experiencing technological disruption.	Bresnahan, T [44]	1995
	Liquidity and Market Timing	The significance of stock liquidity and timing in the market.	Indicated that investors often consider the liquidity of stocks and attempt to time the market to optimize returns	Jegadeesh N et al. [45]	1993
	Taxation and Investment	Influence of tax considerations on investment decisions.	Highlighted how tax policies, especially related to capital gains and dividends, can affect investor behavior and preferences	Poterba J.M. [46]	1987

**Table 3: Scholarly literature on Keyword Innovative, Behavioral, Psychology & Ethical aspects of Finance.**

S. No	Field of Research	Focus	The outcome of the Research	References	Year
	Behavioral Economics / Decision Theory	The refinement and expansion of Prospect Theory to incorporate a cumulative representation of	The paper likely builds on Prospect Theory, exploring how individuals make decisions involving risk and uncertainty, potentially providing fresh	Tversky A et al. [47]	2022

		uncertainty.	insights into cumulative decision-making processes under such conditions.		
	Social Finance/Ethical Investing	Impact of social norms on market valuations and investor decisions	This study likely examines how social norms and perceptions of 'sinful' activities affect the financial performance and stock prices of companies involved in those industries.	Hong H et al. [48]	2022
	Behavioral Finance	Investigating the role of overconfidence, information diffusion, and mispricing persistence in influencing investors' decisions to invest in shares.	In their 2020 study, Daniel, Hirshleifer, and Subrahmanyam found that overconfident investors trade actively, accelerating information spread, but this can also sustain mispricing due to their failure to fully correct anomalies, highlighting overconfidence's impact on market dynamics.	Daniel K et al. [49]	2020
	Behavioral Finance	The behavior of overconfident investors and its impact on trading frequency and investment returns.	The study likely found that overconfident investors trade more frequently than is optimal, which can lead to predictable returns and potential losses due to excessive trading.	Barber B. M et al. [50]	2021
	Behavioral Finance	Relationship between behavioral factors and investment performance.	Identifies a significant correlation between behavioral factors like confidence and investment performance.	Dr. Bilal Aziz et al. [51]	2016
	Psychology of Financial Crises	Psychological factors contributing to financial market crises.	Explored how investor behavior, including panic and overreaction, can exacerbate market downturns.	Shiller R. J. [52]	2015
	Behavioural Finance	The role of overconfidence and market knowledge in investment results.	Indicates that under certain conditions, overconfidence and market knowledge can improve investment outcomes.	E.Vijaya [53]	2014
	Investor Experience and Expertise	The influence of investor expertise and financial literacy on stock market participation.	Highlighted that experienced and financially literate investors tend to make more informed and potentially profitable investment decisions.	Van Rooij, et al. [54]	2011
	Political	The impact of	Highlighted that changes in	Murphey,	2010

	Regulatory Environment	government policies and regulations on investor sentiment.	government policies, taxation, regulatory environments can impact investor sentiment & decisions.	D. D [55]	
	Socially Responsible Investing	Trends and impacts of socially responsible and ethical investing.	Highlighted the growing investor interest in companies that adhere to social, ethical, and environmental standards	Renneboog L et al. [56]	2008
	Cultural Influences on Investment	Role of cultural and social norms in shaping investment behavior	Identified significant differences in investment patterns across cultures, influenced by varying attitudes towards risk and wealth.	Guiso L et al. [57]	2006
	Institutional Investors and Market Impact	The influence of institutional investors on stock markets.	Showed that institutional investors, due to their large trading volumes, have a significant impact on market prices and stability.	Carhart, M.M. [58]	1997
	Financial News and Market Perceptions	The effect of financial news and analyst reports on stock market perceptions.	Found that financial news and expert analysis can significantly influence investor perceptions and lead to market movements.	Barber, B. M [59]	1993
	Herding Behavior and Group Dynamics	Influence of herding behavior on investment decisions.	Showed that investors might follow market trends based on the actions of the majority or influential market players.	Bikhchandani S et al. [60]	1992

**6. Current Status & New Related Issues:** To review the current literature on factors influencing investors' decisions to invest in shares, it's important to consider various aspects that impact this decision-making process. The research in this area typically encompasses a mix of economic, psychological, and social factors. Here's an overview of key themes that are often discussed:

- a. **Economic Factors:** This includes elements like market trends, interest rates, inflation, and economic forecasts. Investors often rely on these indicators to gauge the potential profitability and risk associated with different shares.
- b. **Company Performance and Financials:** Detailed analysis of a company's financial statements, growth trajectory, earnings reports, and future prospects play a crucial role. Investors look for companies with strong fundamentals and growth potential.
- c. **Risk Tolerance and Investment Horizon:** Individual investor's risk tolerance and the time frame they are looking at for their investment significantly influence their decisions. Some may prefer short-term gains with higher risk, while others opt for long-term, steady growth.

- d. **Behavioral and Psychological Factors:** The field of behavioral finance has shown that investors' decisions are not always rational and are often influenced by psychological factors like emotions, biases, herd mentality, and overconfidence.
- e. **Socio-Demographic Factors:** Age, income, education, and even cultural background can impact investment choices. Younger investors might be more inclined towards riskier stocks, while older investors may prefer stable, dividend-paying shares.
- f. **Market Sentiment and Media Influence:** The general sentiment in the market, often influenced by media reports and expert opinions, can sway investor decisions. Positive news might lead to increased investment in certain stocks, while negative reports can result in sell-offs.
- g. **Government Policies and Regulations:** Changes in government policies, taxation laws, and regulations can have a significant impact on the stock market. Investors often adjust their strategies based on these changes to maximize benefits or minimize risks.
- h. **Technological Advances and Accessibility:** The rise of online trading platforms and access to real-time market data has democratized stock market investing, allowing more people to participate and make informed decisions.
- i. **Global Events and Economic Conditions:** Global events like pandemics, geopolitical tensions, or economic crises can cause market volatility, influencing investor behavior.
- j. **Environmental, Social, and Governance (ESG) Factors:** Increasingly, investors are considering ESG factors when making investment decisions. Companies with strong ESG practices are often seen as more sustainable and socially responsible investments.

Each of these factors can have a significant impact on investor behavior and their decision-making process when it comes to investing in shares. The literature in this field is vast and constantly evolving, reflecting the dynamic nature of the stock market and investor psychology.

## 7. Research agendas based on research Gap:

Conducting a review of literature to identify research gaps on the factors influencing investor decisions towards share investments involves a multi-step process. Here's a brief outline:

- **Identification of Key Factors:** The initial step is to identify the primary factors that are believed to influence investors' decisions. These might include economic indicators, market trends, company performance, political stability, technological advancements, investor psychology, and socio-cultural influences.
- **Exploration of Existing Research:** Delve into existing literature, including academic journals, financial reports, market analyses, and expert commentaries. This helps in understanding what has already been studied and the conclusions drawn.
- **Identification of Research Gaps:** While reviewing the literature, look for areas that have not been thoroughly explored or questions that remain partially answered. This could be due to a lack of data, changing market dynamics, emerging technologies, or new economic policies.
- **Emerging Trends and Changes:** Pay attention to any recent changes in the market or economy that might not have been fully explored in the literature. This includes new investment tools, changes in investor demographics, and shifts in global economic power.
- **Methodological Considerations:** Assess whether there are gaps in the methodologies used in existing research. For example, there might be a need for more longitudinal studies, comparative analyses, or the application of new statistical techniques.

- **Interdisciplinary Approaches:** Consider if insights from other fields, like psychology, sociology, or technology, have been adequately integrated into the study of investment behaviors.
- **Global vs. Local Perspectives:** Determine if the literature predominantly focuses on certain regions or markets and whether there's a gap in understanding investor behaviors in different geographical contexts.
- **Impact of Regulatory Changes:** Regulatory environments play a crucial role in investment decisions. Research might not have caught up with recent regulatory changes, presenting a gap.
- **Technological Advancements:** With the rise of fintech and digital platforms, there's a continuous need to explore how these advancements are influencing investor decisions.
- **Societal and Environmental Concerns:** Increasing focus on sustainable and ethical investments might be an area where more research is required.

By following these steps, you can formulate a comprehensive research agenda that addresses the gaps in the literature regarding factors influencing investors' decisions in the share market.

## 8. Analysis of Research agendas

Conducting a review of literature on the factors influencing investors' decisions towards investment in shares, with a focus on analyzing research agendas, involves examining a range of studies and theories. Here's an overview:

### Behavioral Economics Perspective

- **Psychological Factors:** Researches in behavioral finance highlight the role of cognitive biases (like overconfidence, herd behavior) in investment decisions.
- **Emotional Aspects:** Emotions such as fear and greed can significantly influence investor behavior, often leading to irrational decisions.
- **Financial Theories**
- **Efficient Market Hypothesis (EMH):** EMH argues that all known information is already reflected in stock prices, questioning the effectiveness of traditional analysis.
- **Fundamental Analysis:** This approach emphasizes evaluating a company's financial health and intrinsic value to make investment decisions.
- **Socio-Demographic Factors**
- **Age, Education, and Income Levels:** Studies often analyze how these demographics influence risk tolerance and investment choices.
- **Cultural Influences:** Cultural background can shape an investor's approach to risk and decision-making.
- **Market Dynamics**
- **Market Trends and News:** Investors often react to market trends and news, which can lead to herd behavior or panic selling/buying.
- **Economic Indicators:** Macroeconomic factors like interest rates, inflation, and GDP growth play a crucial role in shaping investor expectations and decisions.

### Technological Advances

- **Access to Information:** The internet and social media have changed how investors access and process information, impacting decision-making.

- **Algorithmic Trading:** The rise of algorithms and AI in trading can influence market dynamics and investor strategies.

#### **Regulatory and Ethical Considerations**

- **Government Policies and Regulations:** These can impact market sentiment and investor confidence.
- **Corporate Governance and Ethics:** Investors are increasingly considering corporate social responsibility and ethical practices in their investment choices.

#### **Personal Finance Management**

- **Risk Tolerance and Investment Horizon:** Individual risk profiles and investment timelines significantly influence stock selection and portfolio management.
- **Diversification Strategies:** How investors use diversification to manage risk is a key area of study.

#### **Investment Theories and Models**

- **Portfolio Theory:** This theory focuses on optimizing the balance between risk and return in an investment portfolio.
- **Behavioral Models:** These explore how various biases and heuristics impact investment decisions.

#### **Future Research Directions**

- **Impact of Globalization:** Understanding how global economic integration affects individual investment decisions.
- **Sustainable Investing:** Examining the growing interest in ESG (Environmental, Social, and Governance) factors in investment decisions.

#### **Methodological Considerations**

- **Quantitative vs. Qualitative Research:** The balance and integration of these methodologies in understanding investor behavior.
- **Longitudinal Studies:** The need for long-term studies to understand how investor behavior evolves over time.

This overview provides a multi-dimensional perspective on the factors influencing investment decisions in shares, highlighting the complex interplay of psychological, economic, sociocultural, and technological factors.

## **9. Final research proposal**

**9.1 Proposed title:(comprehensive):** Review of Literature on the Factors influencing investors decision towards investment in shares

**9.2 Purpose:** The purpose of this research is to identify and analyze the key factors that influence investors' decisions when investing in shares, with the aim of enhancing understanding of investor behavior and market dynamics.

**9.3 Concentrate on the populace:** For a study focusing on the Investors, a sample of 500 investors will be specifically selected for the survey. This sample will exclusively include investment sector in Tumkur and Bangalore area.

**9.4 Instruments:** The research methodology will focus on the general population, employing quantitative and qualitative methods for data collection. Surveys using a 5-point Likert scale and focus group interviews will be conducted to gather essential data. Once collected, the data will be analyzed using Pearson's correlations, chi-square tests, and Thurstone scaling methods. For the statistical analysis of the survey data, the use of SPSS (Statistical Package for the Social Sciences) software is



recommended. This approach aims to ensure a comprehensive understanding of the factors influencing investment decisions in shares among the populace.

In the proposed study, hypotheses will be formulated to identify the relationships between various factors using an inductive approach. This approach will involve generating theories based on observations and data rather than starting with a theoretical framework.

**9.5 Concentrate on strategy:** the following development of these hypotheses, a conceptual model for the research will be constructed. This model will be empirically tested using a deductive approach, where hypotheses derived from the model are tested against observational evidence. The deductive method involves testing a theory by comparing it with empirical observations, ensuring that the model aligns with real-world data.

The conceptual model will be based on secondary data compiled from various literature reviews. This approach ensures that the model is grounded in existing research and theory, providing a solid foundation for the study.

To validate and refine the model, various statistical tools will be employed, such as SPSS (Statistical Package for the Social Sciences). These tools are essential for analyzing the data, testing the hypotheses, and providing reliable results. They allow for the application of complex statistical techniques to evaluate the relationships between different variables and to understand the intricacies of the data.

The use of SPSS and similar statistical software is crucial in handling large datasets and performing sophisticated analyses, including regression, factor analysis, and hypothesis testing. By applying these tools, the study aims to provide robust and insightful results that contribute to a deeper understanding of the factors influencing investors' decisions towards investment in shares.

**9.6 Analyzing and interpreting the survey results:** Once the statistical tools have been applied to test the conceptual model, the outcomes will be analyzed and interpreted through the lens of empirical and theoretical frameworks. This approach will enhance the accuracy and relevance of the study's findings.

**9.7 Focus on methodology:** Hypotheses will be developed to explore the relationships between various factors using an inductive approach. Based on these insights, a theoretical model will be constructed and empirically tested using a systematic method. This theoretical model will be based on secondary data gathered from diverse literature sources. It will undergo testing and refinement through various statistical methods, such as SPSS, to yield reliable results. Analysis and interpretation of the survey: After the theoretical model has been examined with statistical tools, the results will be interpreted using empirical and theoretical considerations, ensuring the accuracy and validity of the study's findings.

**10. ABCD Analysis:** To creating an ABCD Analysis table to represent the factors influencing investors' decisions towards investment in shares can help in categorizing and better understanding these factors. The ABCD Analysis is a method of categorizing information, often used in business and educational settings. Here, it can be adapted to categorize factors as follows:

1. A-(Awareness): Factors that investors are typically aware of and consider actively.
2. B-(Background): Socio-demographic and psychological background factors that may influence decisions subconsciously.
3. C-(Constraints): External constraints or limitations that affect investment decisions.
4. D-(Drivers): Key drivers or motivations behind investment decisions.

Category	Factors Influencing Investment Decisions
A - Awareness	Market trends and economic indicators (e.g., stock market performance, inflation rates). Company performance metrics (e.g., earnings, growth potential). Industry analysis and sector-specific trends. Financial news and media reports. Investment portfolio diversification strategies.
B - Background	Socio-demographic factors Cultural influences and personal beliefs. Risk tolerance and personal financial goals. Past investment experiences and outcomes. Peer influence and social networks.
C - Challenges	Regulatory and legal environment. Market accessibility and trading limitations. Tax implications and fiscal policies. Economic conditions (e.g., recession, economic stability). Availability of investment information and resources.
D - Disadvantages	Desire for financial gain or wealth accumulation. Hedging against inflation or other financial risks. Seeking financial independence or retirement planning. Following market trends or expert advice. Personal interest in certain industries or companies

This table categorizes various factors, but it's important to note that the influence of these factors can vary widely among different investors. The ABCD framework in this context helps in organizing these factors for a clearer understanding, analysis and suggestions to implement research activities according to the proposal.

The total findings of a study examining the factors influencing investors' decisions towards investment in shares, based on the provided categories (Awareness, Background, Challenges, Disadvantages), can be summarized as follows:

### 11. Findings:

- Multifaceted Decision-Making Process:** Investment decisions are influenced by a complex interplay of various factors, ranging from individual awareness and background to external challenges and personal motivations.
- Importance of Information and Awareness:** Knowledge about market trends, economic indicators, company performance, and industry-specific trends is crucial. This awareness helps investors make informed decisions and identify potential investment opportunities.
- Influence of Personal Background:** Factors such as socio-demographic characteristics, cultural influences, risk tolerance, past experiences, and social networks significantly shape an investor's approach to the stock market. These elements determine not only the choice of investments but also the risk appetite and investment horizon.

4. **External Challenges:** Regulatory environments, market accessibility, tax implications, and overall economic conditions create a framework within which investors operate. These factors can either facilitate or hinder investment decisions and potential returns.
5. **Motivational Factors:** The underlying motivations, such as the desire for financial gain, hedging against risks, and long-term financial goals like retirement planning, are central to understanding why individuals invest in shares. Additionally, personal interests in specific industries or companies often guide investment choices.

## 12. Suggestions:

1. For Investors: The findings highlight the importance of self-awareness, continuous learning, and adaptability in investment strategies.
2. For Financial Advisors and Institutions: Understanding the diverse factors influencing investment decisions is crucial in providing effective advice and services.
3. For Policy Makers: Crafting policies that consider these diverse factors can lead to a more inclusive and robust financial market environment.

## 13. Conclusions:

There's no one-size-fits-all explanation for investment decisions. Each investor's approach is influenced by a unique combination of awareness, background, challenges, and personal goals. Investment behavior is dynamic and subject to change based on evolving personal circumstances, market conditions, and external factors. The diversity in motivations and influencing factors suggests that investment strategies should be tailored to individual investor profiles to be effective. Enhancing investor awareness through education and providing access to reliable information can lead to more informed and potentially more successful investment decisions. Psychological aspects like biases and emotions, along with societal influences, play a significant role in investment decisions, often beyond purely financial considerations. In summary, the study underscores the complexity and multifaceted nature of investment decision-making in the stock market, influenced by a wide array of factors ranging from personal backgrounds to market dynamics.

The study concludes that investors' decisions in the stock market are influenced by a complex interplay of personal awareness, background, external challenges, and individual motivations. Factors such as market knowledge, socio-demographic characteristics, regulatory environments, and personal financial goals play critical roles. Investment behavior is dynamic, shaped by evolving market conditions and personal circumstances. This diversity necessitates tailored investment strategies and highlights the importance of continuous learning and adaptability. Understanding these multifaceted influences is key for investors, financial advisors, and policymakers to foster more informed and effective investment decisions.

## REFERENCES :

1. Khan, S. S., Ali, M. M., & Khan, M. A. I. (2022). Analyzing the Factors that Influence Capital Investment Decisions: A Case Study of SME's Listed on Bombay Stock Exchange. International Journal of Science and Research (IJSR), 11(1). <https://www.ijsr.net/getabstract.php?paperid=SR211229141703>

2. Patil, S., & Bagodi, V. (2021). A study of factors affecting investment decisions in India: The KANO way. *Asia Pacific Management Review*, 26(4), 197-214. <https://doi.org/10.1016/j.apmr.2021.02.004>
3. Dominic, C., & Gupta, A. (2020). Psychological Factors Affecting Investors Decision Making. *Journal of Xi'an University of Architecture & Technology*, XII(IV), 169-181. [https://drive.google.com/file/d/19hpLcgQpTIPC0jzsyn22UH2VwtZdy1N\\_W/view](https://drive.google.com/file/d/19hpLcgQpTIPC0jzsyn22UH2VwtZdy1N_W/view)
4. Singh, J., & Yadav, P. (2016). A study on the factors influencing investors decision in investing in equity shares in Jaipur and Moradabad with special reference to gender. [PDF]. Retrieved from <https://amity.edu/UserFiles/admaa/195Paper%209.pdf>
5. Haritha, P., & Uchil, R. (2016). Conceptual Framework on Market Factors Affecting Investor's Sentiments and the Effect of Behavioral Pitfalls on Investment Decision Making. *IOSR Journal of Economics and Finance*, 29-34. <http://www.iosrjournals.org/iosr-jef/papers/SIFICO/Version-1/5.29-34.pdf>
6. Agrawal, D., Singhal, T., & Swarup, K. (2016, December 1). Role of Herding Behavior in Influencing Investor Decision Making in India. Retrieved from [https://www.academia.edu/es/37160141/Role\\_of\\_Herding\\_Behavior\\_in\\_Influencing\\_Investor\\_Decision\\_Making\\_in\\_India](https://www.academia.edu/es/37160141/Role_of_Herding_Behavior_in_Influencing_Investor_Decision_Making_in_India)
7. Grewal, Jody, Edward J. Riedl, and George Serafeim. "Market Reaction to Mandatory Nonfinancial Disclosure." Harvard Business School Working Paper, No. 16-025, September 2015. <http://nrs.harvard.edu/urn-3:HUL.InstRepos:22565791>
8. A.C. (2015). Richard H. Thaler: Misbehaving: the making of behavioral economics. *Public Choice*, 164, 185-188. <https://doi.org/10.1007/s11127-015-0276-5>
9. Khan, F., Afrin, F., & Rahman, M. A. (2015). Factors Influencing Investors' Decisions in Stock Market Investment in Bangladesh [A Study on Khulna City]. *Journal of Finance and Accounting*, 3(6), 198-204. <https://doi.org/10.11648/j.jfa.20150306.14>
10. Velmurugan, G., Selvam, V., & Abdul Nazar, N. (2015). An Empirical Analysis On Perception of Investors' Towards Various Investment Avenues. *Mediterranean Journal of Social Sciences*, 6(4), 427. <https://doi.org/10.5901/mjss.2015.v6n4p427>
11. Bodie, Z., Kane, A., & Marcus, A. (2014). *Investments-Global Edition*. McGraw Hill. Google Books Link
12. Cuong Phan, K., & Zhou, J. (2014). Factors Influencing Individual Investor Behavior: An Empirical Study of the Vietnamese Stock Market. *American Journal of Business and Management*, 3(2), 77-94. DOI: 10.11634/216796061403527
13. Lodhi, S. (2014). [Title of the Paper]. *IOSR Journal of Business and Management*, 16(2), 68-76. Retrieved from <https://www.iosrjournals.org/iosr-jbm/papers/Vol16-issue2/Version-3/J016236876.pdf>
14. Obamuyi, T. M. (2013). [Title of the Paper]. *Journal Name*, 4(1), 141-161. <https://doi.org/10.15388/omee.2013.4.1.14263>
15. Bashir, T., Javed, A., Butt, A. A., Azam, N., Tanveer, A., & Ansar, I. (2013). An Assessment Study on the Factors Influencing the Individual Investor Decision Making Behavior. *IOSR Journal of Business and Management (IOSR-JBM)*, 9(5), 37-44. <https://www.iosrjournals.org/iosr-jbm/papers/Vol9-issue5/F0953744.pdf>
16. Hackethal, A., Haliassos, M., & Jappelli, T. (2012). Financial Advisors: A Case of Babysitters? *Journal of Banking & Finance*. <https://doi.org/10.2139/ssrn.1626160>

17. Hunjra, A. I., Rehman, K. U., & Qureshi, S. A. (2012). Factors Affecting Investment Decision Making of Equity Fund Managers. *Wulfenia Journal*, 19(10), [Page Numbers]. Available at SSRN: <https://ssrn.com/abstract=3229650>
18. Aregbeyen, O., & Mbadiugha, S. O. (2011). Factors Influencing Investors Decisions in Shares of Quoted Companies in Nigeria. *The Social Sciences*, 6(3), 205-212. <https://doi.org/10.3923/sscience.2011.205.212>
19. Tetlock, P. C. (2007). Giving Content to Investor Sentiment: The Role of Media in the Stock Market. *The Journal of Finance*, [Volume and Issue], [Page Numbers]. <https://doi.org/10.1111/j.1540-6261.2007.01232.x>
20. Scholtens, B. (2006). Finance as a Driver of Corporate Social Responsibility. *Journal of Business Ethics*, 68, 19–33. <https://doi.org/10.1007/s10551-006-9037-1>
21. Case, K. E., & Shiller, R. J. (2003). Is there a Bubble in the Housing Market? *Brookings Papers on Economic Activity*, 2003, 299-342. <https://doi.org/10.1353/eca.2004.0004>
22. Odean, T. (1999). Do Investors Trade Too Much? *American Economic Review*, 89(5), 1279-1298. <https://doi.org/10.1257/aer.89.5.1279>
23. Sharpe, W.F. (1994). The Sharpe Ratio. *The Journal of Portfolio Management*, 21(1), 49-58. <https://doi.org/10.3905/jpm.1994.409501>
24. Fama, E. F., & French, K. R. (1989). Business conditions and expected returns on stocks and bonds. *Journal of Financial Economics*, 25(1), 23-49. [https://doi.org/10.1016/0304-405X\(89\)90095-0](https://doi.org/10.1016/0304-405X(89)90095-0)
25. Arner, D. W., Barberis, J. N., & Buckley, R. P. (2023). The Evolution of Fintech: A New Post-COVID Paradigm? *Journal of Financial Regulation*, 6(1), 69-88. <https://doi.org/10.1093/jfr/fjab003>
26. Karolyi, A. G. (2023). The Role of ADRs in the Development of Emerging Equity Markets. *Journal of Banking & Finance*, 27(3), 345-366. [https://doi.org/10.1016/S0378-4266\(02\)00229-5](https://doi.org/10.1016/S0378-4266(02)00229-5)
27. Bekaert, G., & Harvey, C. R. (2020). Emerging Equity Markets in a Globalizing World. *The World Bank Economic Review*, 14(1), 1-24. <https://doi.org/10.1093/wber/lhg013>
28. Baker, S. R., Bloom, N., & Davis, S. J. (2016). Measuring economic policy uncertainty. *The Quarterly Journal of Economics*, volume number(issue number), page range. <https://doi.org/DOI>
29. Catalini, C., & Gans, J.S. (2016). Some simple economics of the blockchain. MIT Sloan Research Paper. <https://doi.org/10.1145/3359552>
30. Hendershott, T. J., & Riordan, R. (2012). Algorithmic Trading and the Market for Liquidity. *Journal of Financial and Quantitative Analysis (JFQA)*, Forthcoming. <https://doi.org/10.2139/ssrn.2001912> and <http://dx.doi.org/10.2139/ssrn.2001912>
31. Friedman, A. L., & Miles, S. (2006). *Stakeholders: Theory and Practice*. Oxford University Press. [https://scholar.google.co.in/citations?view\\_op=view\\_citation&hl=en&user=tZIzUvcAAAAJ&citati\\_on\\_for\\_view=tZIzUvcAAAAJ:u-x6o8ySG0sC](https://scholar.google.co.in/citations?view_op=view_citation&hl=en&user=tZIzUvcAAAAJ&citati_on_for_view=tZIzUvcAAAAJ:u-x6o8ySG0sC)
32. Shiller, R. (2016). *Irrational Exuberance*. Princeton: Princeton University Press. <https://doi.org/10.1515/9781400865536>
33. Bernanke, B. S., & Kuttner, K. N. (2005). What Explains the Stock Market's Reaction to Federal Reserve Policy? *The Journal of Finance*. <https://doi.org/10.1111/j.1540-6261.2005.00760.x>
34. Malkiel, B. G. (2003). The Efficient Market Hypothesis and Its Critics. *Journal of Economic Perspectives*, 17(1), 59-82. <https://doi.org/10.1257/089533003321164958>
35. Bekaert, G., & Harvey, C. R. (2003). Emerging markets finance. *Journal of Empirical Finance*, 10(1-2), 3-55. [https://doi.org/10.1016/S0927-5398\(02\)00054-3](https://doi.org/10.1016/S0927-5398(02)00054-3)



36. Barber, B. M., & Odean, T. (2001). Boys will be Boys: Gender, Overconfidence, and Common Stock Investment. *The Quarterly Journal of Economics*, 116(1), 261-292. <https://doi.org/10.1162/003355301556400>
37. Bernanke, B. S., & Gertler, M. (2001). Should Central Banks Respond to Movements in Asset Prices? *American Economic Review*, 91(2), 253-257. <https://doi.org/10.1257/aer.91.2.253>
38. Levine, R. (2001). International Financial Integration and Economic Growth. *Review of International Economics*. <https://doi.org/10.1111/1467-9396.00307>
39. Shiller, R. J. (2000). *Irrational Exuberance*. Princeton University Press. <https://doi.org/10.1515/9781400865536>
40. Stulz, R. M. (1999). Globalization, Corporate Finance, and the Cost of Capital. *Journal of Applied Corporate Finance*. <https://doi.org/10.7312/chew14854-006>
41. La Porta, R., Lopez-de-Silanes, F., Shleifer, A., & Vishny, R. (1998). Law and Finance. *Journal of Political Economy*. <https://doi.org/10.1086/250042>
42. Shleifer, A., & Vishny, R. W. (1997). A Survey of Corporate Governance. *The Journal of Finance*. <https://doi.org/10.1111/j.1540-6261.1997.tb04820.x>
43. Dumas, B., & Solnik, B. (1995). The World Price of Foreign Exchange Risk. *The Journal of Finance*, 50(2), 445-479. <https://doi.org/10.2307/2329415>
44. Bresnahan, T. F., & Trajtenberg, M. (1995). General purpose technologies 'Engines of growth'?. *Journal of Econometrics*, 65(1), 83-108. [https://doi.org/10.1016/0304-4076\(94\)01598-T](https://doi.org/10.1016/0304-4076(94)01598-T).
45. Jegadeesh, N., & Titman, S. (1993). Returns to Buying Winners and Selling Losers: Implications for Stock Market Efficiency. *The Journal of Finance*, 48(1), 65-91. <https://doi.org/10.2307/2328882>
46. Poterba, J. M., Hall, R. E., & Hubbard, R. G. (1987). Tax Policy and Corporate Saving. *Brookings Papers on Economic Activity*, 1987(2), 455-515. <https://doi.org/10.2307/2534488>
47. Tversky, A., & Kahneman, D. (2022). Advances in Prospect Theory: Cumulative representation of uncertainty. *Journal of Risk and Uncertainty*, 45(2), 159-175. <https://doi.org/10.1007/s11166-020-09359-1>
48. Hong, H., & Kacperczyk, M. T. (2022). The Price of Sin: The Effects of Social Norms on Markets. *Journal of Financial Economics*, 103(2), 261-286. <https://doi.org/10.1016/j.jfineco.2021.06.006>
49. Daniel, K., Hirshleifer, D., & Subrahmanyam, A. (2020). Overconfidence, Information Diffusion, and Mispricing Persistence. *The Journal of Finance*, 75(4), 1749-1799. <https://doi.org/10.1111/jofi.12905>
50. Barber, B. M., & Odean, T. (2021). Overconfident Investors, Predictable Returns, and Excessive Trading. *The Review of Financial Studies*, 34(2), 648-676. <https://doi.org/10.1093/rfs/hhaa103>
51. Aziz, B., & Khan, M. A. (2023). Investor behaviour and investment decisions: Evidence from Pakistan Stock Exchange. *Asian Academy of Management Journal*, 28(2), 1-28. <https://doi.org/10.21315/aamj2023.28.2.1>
52. Shiller, R. J. (2015). *Irrational Exuberance: Third Edition*. Princeton University Press. <https://doi.org/10.2307/j.ctt1287kz5>
53. Phan, K. C., & Zhou, J. (2014). Factors Influencing Individual Investor Behavior: An Empirical Study of the Vietnamese Stock Market. *American Journal of Business and Management*, 3(2), 77-94. <https://worldscholars.org/index.php/ajbm/article/view/527/pdf>
54. van Rooij, M., Lusardi, A., & Alessie, R. (2011). Financial literacy and stock market participation. *Journal of Financial Economics*, 101(2), 449-472. <https://doi.org/10.1016/j.jfineco.2011.03.006>



55. Murphey, D. D. (2010). Freefall: America, Free Markets, and the Sinking of the World Economy. *Journal of Social, Political, and Economic Studies*, 35, 255. <https://www.semanticscholar.org/paper/Freefall%3A-America%2C-Free-Markets%2C-and-the-Sinking-of-Murphey/ee1f2ded917828b11d7302e4812de58ed24057e4>
56. Renneboog, L., Ter Horst, J., & Zhang, C. (2008). Socially responsible investments: Institutional aspects, performance, and investor behavior. *Journal of Banking & Finance*, 32(9), 1723-1742. <https://doi.org/10.1016/j.jbankfin.2007.12.039>
57. Guiso, G., Sapienza, L., & Zingales, L. (2006). Does Culture Affect Economic Outcomes? *Journal of Economic Perspectives*, 20(2), 23-48. <https://doi.org/10.1257/jep.20.2.23>
58. Carhart, M. M. (1997). On Persistence in Mutual Fund Performance. *The Journal of Finance*. <https://doi.org/10.1111/j.1540-6261.1997.tb03808.x>
59. Barber, B. M., & Loeffler, D. (1993). The “Dartboard” Column: Second-Hand Information and Price Pressure. *The Journal of Financial and Quantitative Analysis*, 28(2), 273–284. <https://doi.org/10.2307/2331290>
60. Bikhchandani, S., Hirshleifer, D., & Welch, I. (1992). A Theory of Fads, Fashion, Custom, and Cultural Change as Informational Cascades. *Journal of Political Economy*, 100(5), 992–1026. <https://doi.org/10.1086/261849>