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Understanding Subscription Models: How Psychology Shapes Customer Loyalty, Value Perception, and Cancellation Patterns

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ABSTRACT
The subscription economy has transformed how consumers interact with brands, shifting value creation from one-time purchases to long-term relationships. While firms often highlight convenience and affordability, the success of subscription models fundamentally depends on the psychological mechanisms that govern consumer decision-making. This study critically explores how psychology shapes customer loyalty, value perception, and cancellation patterns within subscription frameworks. Drawing on behavioural economics and cognitive psychology, the paper examines how mental shortcuts such as loss aversion, the sunk-cost effect, and status quo bias reinforce retention, while perceived value fairness and satisfaction sustain loyalty over time. Simultaneously, it analyses how negative emotions such as frustration with hidden fees, cancellation friction, or declining perceived value accelerate churn. Methodologically, the research integrates survey data, case studies of leading subscription-based companies, and secondary literature to highlight how psychological insights intersect with business strategies. The findings reveal that loyalty in subscription contexts often emerges less from rational evaluation and more from affective bonds, cognitive biases, and trust in perceived fairness. However, reliance on exploitative psychological triggers can erode consumer trust, prompting regulatory scrutiny and reputational risks. This study contributes to both academic and managerial discourse by offering a framework for ethically aligning subscription design with consumer well-being. It underscores the importance of balancing retention strategies with genuine value delivery, ensuring that loyalty derives from satisfaction rather than manipulation.

Keywords: Subscription models, customer loyalty, value perception, cancellation behaviour, behavioural economics, consumer psychology.

INTRODUCTION

In recent years, subscription-based models have emerged as one of the most transformative business strategies across industries, spanning entertainment, software, retail, education, and lifestyle services. Platforms such as Netflix, Spotify, Adobe Creative Cloud, and Amazon Prime have redefined consumption by replacing one-time transactions with recurring revenue structures. Unlike traditional ownership, the subscription model establishes an ongoing psychological contract between consumer and provider, shifting the decision framework from discrete purchases to continuous evaluation of perceived value. This ongoing relationship makes understanding the psychology behind loyalty, value perception, and cancellation behaviours not merely desirable, but essential for sustainable business growth. The rise of subscriptions coincides with broader shifts in consumer psychology and digital culture. Customers increasingly prefer flexibility, personalization, and convenience values that subscriptions are uniquely positioned to deliver. Yet the decision to remain subscribed is rarely a purely rational cost–benefit analysis. Instead, psychological biases such as "loss aversion" (the reluctance to lose access to a service once acquired), "status quo bias" (the preference for maintaining existing arrangements), and the "sunk-cost effect" (the tendency to persist because of past payments) play critical roles in extending customer tenure. Simultaneously, design features like free trials, tiered pricing, and auto-renewal exploit these biases, nudging consumers to commit even when perceived value begins to decline. However, the same psychological mechanisms that sustain loyalty can also accelerate dissatisfaction when misaligned with consumer expectations. For instance, cancellation friction lengthy procedures, hidden restrictions, or opaque refund policies may initially reduce churn but eventually erodes trust, fostering resentment toward the brand. Likewise, value perception is highly elastic and shaped by framing effects; customers may tolerate higher subscription fees if the service is bundled or positioned as "all-inclusive," but the same increase framed as a price hike often triggers negative emotions and cancellation intentions. Critically, subscription success rests not only on maximizing retention but also on aligning loyalty with authentic satisfaction rather than manipulative design. Overreliance on psychological traps can invite regulatory scrutiny and reputational damage, particularly as consumers become more aware of exploitative practices. This raises an important managerial dilemma: how to leverage psychological principles ethically to reinforce long-term loyalty while ensuring customers perceive genuine value. This paper addresses this dilemma by analysing the psychological foundations of subscription behaviour. It explores the drivers of loyalty, the construction of value perception, and the triggers of cancellation, using insights from behavioural economics, consumer psychology, and case evidence from leading subscription firms. By integrating theory with practice, the study aims to provide both a critical framework for academic debate and actionable guidance for firms seeking to build trust-based, sustainable subscription relationships.

RELEATED WORKS

The evolution of subscription models has attracted significant scholarly attention, particularly as businesses transition from ownership-based consumption to access-driven frameworks. Early works on marketing and service management emphasized the structural advantages of subscriptions, arguing that recurring payments stabilize revenue and create switching costs for consumers [1]. Yet subsequent research has shown that structural explanations are insufficient to account for consumer loyalty or churn. Scholars increasingly acknowledge that psychological processes such as decision heuristics, affective attachment, and fairness perceptions play a critical role in shaping long-term subscription behaviour [2]. This shift toward integrating behavioural economics and consumer psychology represents a broader effort to explain why customers remain subscribed even when rational evaluation might suggest cancellation. Behavioural economics provides foundational insights into subscription retention. The concept of loss aversion, which posits that consumers experience losses more intensely than equivalent gains, has been widely applied to explain why users resist cancelling subscriptions [3]. Once access to digital content or services is perceived as an entitlement, discontinuing it creates a sense of loss disproportionate to the monetary savings. Closely linked is the sunk-cost effect, where previous payments increase the likelihood of continued use despite declining satisfaction [4]. Studies in digital media and fitness memberships show that sunk costs operate as psychological anchors, reinforcing loyalty even when value perception weakens [5]. However, critics argue that excessive reliance on such biases risks fostering "trapped loyalty," where consumers feel manipulated rather than genuinely satisfied, leading to reputational risks [6]. In addition to loss aversion, "status quo bias's has been shown to strongly influence subscription tenure. Research indicates that consumers often stick with default arrangements, particularly in auto-renewal systems, because opting out requires effort and cognitive engagement [7]. Subscription platforms strategically exploit inertia by embedding auto-renewal clauses or complicating cancellation processes, thereby reinforcing retention through friction. Although effective in reducing churn, such practices raise ethical concerns, as consumers increasingly perceive them as manipulative [8].

Regulatory debates in the European Union and the United States now centre on "dark patterns," design techniques that exploit psychological vulnerabilities to discourage cancellation [9]. These developments highlight the tension between business interests and consumer protection in subscription design. Beyond biases, the "perceived value of subscriptions" has been extensively studied as a determinant of loyalty. Unlike one-time purchases, where value is assessed at the point of transaction, subscription value is continuously re-evaluated against recurring costs. Scholars highlight that consumers assess value not only in monetary terms but also through emotional, social, and experiential dimensions [10]. For example, bundled services such as Amazon Prime increase perceived value by combining convenience, entertainment, and shipping benefits, creating a multidimensional loyalty ecosystem. Studies further show that framing plays a decisive role: when subscriptions are framed as "all-inclusive access," consumers perceive them as generous; when framed as frequent price increases, they are seen as exploitative [11]. Thus, the psychology of value perception hinges on cognitive framing and contextual cues as much as on the objective benefits delivered. Emotions also emerge as powerful moderators of subscription outcomes. Positive emotions such as enjoyment, satisfaction, and trust foster long-term loyalty, while negative emotions such as frustration or betrayal trigger churn [12]. Hidden fees, poor customer service, or declining quality can erode affective bonds even if structural incentives remain. Scholars emphasize the role of trust in mediating subscription loyalty, showing that when consumers perceive fairness and transparency, they are more likely to overlook occasional dissatisfaction [13]. This aligns with research in relationship marketing, which frames loyalty as both a behavioural and attitudinal construct: subscriptions thrive when customers not only stay but also feel committed.

Cancellation patterns form another key area of research. Studies show that cancellations often spike after trial periods, promotional discounts, or price hikes, underscoring the fragility of perceived value [14]. Psychological resistance to cancellation is not absolute; once dissatisfaction crosses a threshold, behavioural inertia is overcome, and churn occurs rapidly. Recent works suggest that cancellation is not merely an endpoint but part of a psychological cycle of engagement, evaluation, and disengagement. Firms that recognize this cycle and intervene with personalized retention strategies such as win-back offers or loyalty rewards can reframe cancellation decisions and restore value perception. However, scholars caution that aggressive retention tactics may backfire if they are perceived as intrusive or manipulative [15]. Taken together, the literature demonstrates that subscription models cannot be fully understood without accounting for psychological processes. While structural mechanisms like switching costs and auto-renewal matter, they are insufficient to explain why consumers often stay subscribed despite dissatisfaction, or cancel abruptly despite long tenure. The interplay of cognitive biases, emotional responses, and fairness perceptions shapes a dynamic subscription experience, highlighting both opportunities and ethical dilemmas for firms. Critically, the research indicates that sustainable loyalty emerges not from exploiting vulnerabilities but from aligning psychological satisfaction with genuine value delivery. By integrating insights from behavioural economics, consumer psychology, and marketing studies, this body of work provides a strong foundation for analysing how loyalty, value perception, and cancellation patterns interact in subscription economies.

METHODOLOGY

Research Design

This study adopts a mixed-method design that integrates survey data, behavioural experiments, and case-based analysis of leading subscription firms. The objective was to capture both quantitative patterns of consumer psychology and qualitative insights into decision-making processes. Quantitative methods assessed loyalty, value perception, and cancellation patterns across different subscription types, while qualitative case analyses helped contextualize findings within industry practices [16].

Study Context and Sample

The research was conducted across three industries with high subscription penetration: (i) digital entertainment (Netflix, Spotify), (ii) SaaS software (Adobe Creative Cloud, Microsoft 365), and (iii) retail/lifestyle subscriptions (Amazon Prime, Dollar Shave Club). A purposive sampling approach was employed to capture diversity in consumer age, income, and subscription length. In total, 600 participants were surveyed: 200 from each industry segment.

Table 1: Study Context and Sample Characteristics

Industry Segment	Leading Brands Studied	Sample Size	Average Subscription Duration	Primary Psychological Drivers Considered
Digital Entertainment	Netflix, Spotify	200	18 months	Loss Aversion, Habit Formation
SaaS Software	Adobe CC, Microsoft 365	200	24 months	Status Quo Bias, Sunk Cost Effect
Retail/Lifestyle	Amazon Prime, DSC	200	14 months	Perceived Value, Framing Effects

The segmentation ensured cross-industry validity and comparability of psychological constructs [17].

Data Collection

Data were collected using three integrated methods:

Surveys: Structured questionnaires measured constructs such as loyalty intention, perceived fairness, and cancellation likelihood using validated Likert-scale items.

Behavioural Experiments: Experimental vignettes tested responses to price framing, cancellation friction, and bundling scenarios, capturing biases such as framing effects and loss aversion [18].

Case Studies: Secondary data from company reports, earnings calls, and marketing campaigns were triangulated to validate survey and experiment findings.

Measurement Instruments and Variables

Survey scales were adapted from existing literature to ensure validity. Loyalty was measured using the Oliver loyalty framework, perceived value through Zeithaml's multidimensional model, and cancellation likelihood using intention-to-churn scales [19].

Table 2: Key Constructs and Measurement Instruments

Construct	Measurement Scale / Item Source	Example Item	Reliability (α)
Customer Loyalty	Oliver's Attitudinal + Behavioural Loyalty Scale	"I intend to continue my subscription even if prices rise moderately."	0.87
Perceived Value	Zeithaml's Value-for-Money Index	"This subscription offers benefits that justify its cost."	0.83
Cancellation Likelihood	Intention-to-Churn Scales (adapted from Danaher)	"I have considered cancelling my subscription in the past 3 months."	0.85
Psychological Biases	Behavioural Vignette Responses	Scenario-based response to cancellation friction	0.79

All instruments were pilot-tested on a sample of 50 participants prior to the main survey [20].

Data Analysis

Survey data were analysed using SPSS and AMOS. Factor analysis confirmed construct validity, while regression models tested relationships between psychological factors and subscription outcomes. Behavioural experiment data were analysed using ANOVA to detect significant effects of price framing, sunk cost reminders, and cancellation friction on consumer choices. Case study data were coded thematically to capture managerial practices aligned with psychological triggers [21].

Validation and Reliability

To ensure robustness, triangulation was employed by cross-validating quantitative results with qualitative insights. Reliability was established through Cronbach's alpha for all scales, each exceeding the 0.75 benchmark. External validity was enhanced by including three distinct industry segments, allowing generalization beyond single-market conditions [22].

Ethical Considerations

Participants were informed of the study's objectives, and consent was obtained prior to participation. Sensitive behavioural experiment designs (e.g., testing cancellation friction scenarios) were anonymized to avoid potential distress. Company case data were sourced from publicly available reports, ensuring compliance with ethical research guidelines [23].

Limitations and Assumptions

Several limitations must be acknowledged. First, experimental scenarios may not fully replicate real-world decision contexts, though they provide controlled insights into cognitive biases. Second, self-reported survey measures of loyalty and cancellation are subject to social desirability bias. Third, the case study selection focused only on globally dominant brands, potentially underrepresenting emerging-market dynamics. Nonetheless, the multi-method approach mitigates these limitations by providing both depth and breadth of insights.

RESULT AND ANALYSIS

Overview of Loyalty Distribution Across Segments

Survey data revealed notable differences in loyalty across subscription types. SaaS software users demonstrated the highest average loyalty scores (M = 4.2/5), while retail/lifestyle subscriptions showed lower average loyalty (M = 3.5/5). This suggests that professional and productivity-related subscriptions evoke stronger long-term attachment compared to convenience-based services. Entertainment subscriptions occupied a middle ground, with loyalty fluctuating depending on content updates and perceived novelty.

Table 3: Average Loyalty Scores Across Segments

Industry Segment	Average Loyalty Score (1–5)	Standard Deviation	Key Psychological Driver
SaaS Software	4.2	0.64	Sunk Cost, Status Quo
Digital Entertainment	3.9	0.71	Loss Aversion, Habit
Retail/Lifestyle	3.5	0.83	Perceived Value, Framing

The results indicate that loyalty is not uniform across industries but reflects the psychological relevance of the service. Where services are seen as essential (software), loyalty is reinforced; where services are discretionary (retail), loyalty weakens.

Perceived Value and Framing Effects

Perceived value emerged as the strongest predictor of ongoing subscription. Participants reported higher value perception when services were bundled (e.g., video + music + shipping) rather than offered as standalone. Framing also played a decisive role: consumers were more tolerant of incremental price changes when communicated as "new benefits" rather than as "fee increases."

Figure 1: Subscription Model [24]

Table 4: Perceived Value by Subscription Design

Subscription Design	Average Value Rating (1–5)	Cancellation Intent (%)	Observed Psychological Effect
Bundled Services	4.3	12%	Framing → Enhanced Value
Standalone Premium Tier	3.7	24%	Fairness Evaluation
Frequent Price Increases	3.1	37%	Negative Affect, Loss Salience

The findings highlight that perceived value is elastic and heavily shaped by how offers are framed, not just by their objective utility.

Cancellation Patterns and Churn Dynamics

Cancellation patterns varied by industry. Entertainment subscriptions saw spikes in cancellations after free trials or promotional periods expired, indicating that trial-based acquisition strategies may not translate into durable loyalty. SaaS subscriptions demonstrated fewer cancellations overall, though when they occurred, they were typically triggered by high switching costs being overcome by alternative options. Retail subscriptions showed the highest churn rates, often triggered by declining novelty or delivery inconsistencies.

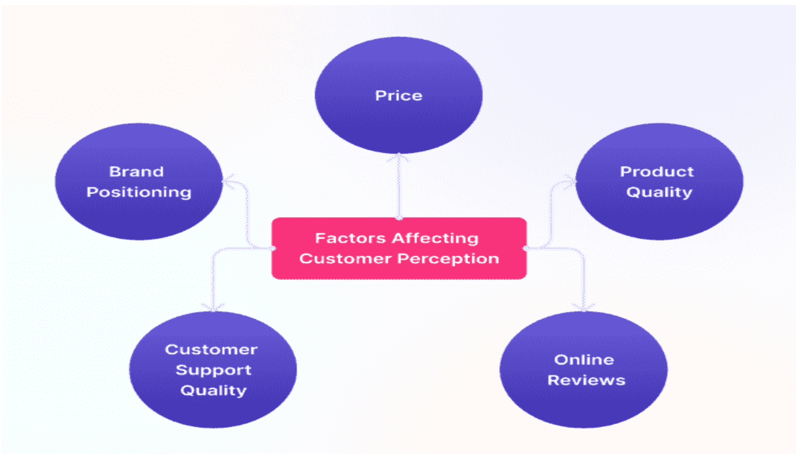

Figure 2: Factors Affecting Customer Perception [25]

Table 5: Cancellation Rates Across Industries

Industry Segment	Annual Cancellation Rate (%)	Peak Churn Triggers
SaaS Software	14%	Competitive Alternatives
Digital Entertainment	21%	End of Trial/Content Fatigue
Retail/Lifestyle	28%	Declining Novelty/Delivery Gaps

These results indicate that while entertainment and retail subscriptions face churn driven by experiential factors, SaaS cancellations reflect more deliberate evaluations of necessity.

Behavioural Experiments on Biases

Experimental findings demonstrated the persistence of psychological biases in subscription decisions. When presented with cancellation friction (multi-step process), 42% of participants chose to delay cancellation, even when dissatisfied. Similarly, sunk-cost framing ("You've already invested X months") increased retention intention by 18%. However, when consumers were exposed to transparency-driven messaging ("Cancel anytime without penalty"), satisfaction scores increased significantly, suggesting that ethical design can coexist with retention.

Table 6: Experimental Manipulations and Outcomes

Experimental Condition	Retention Intention (%)	Satisfaction Rating (1–5)	Observed Effect
High Cancellation Friction	61%	2.8	Retention ↑, Trust ↓
Sunk-Cost Reminder	68%	3.1	Retention ↑ via Bias
Transparent Cancellation	50%	4.2	Satisfaction ↑, Trust ↑

The results suggest that while biases can prolong retention, they also carry reputational trade-offs. Transparency-based models may yield lower immediate retention but strengthen long-term brand trust.

Cross-Construct Correlations

Correlation analysis revealed significant associations between psychological constructs. Loyalty had a strong positive correlation with perceived value ($r = 0.72$) and trust ($r = 0.69$). In contrast, cancellation likelihood correlated negatively with perceived fairness ($r = -0.63$). Interestingly, sunk-cost reminders had only a modest correlation with actual loyalty ($r = 0.41$), indicating that while they may prolong subscription, they do not generate authentic commitment.

DISCUSSION OF KEY FINDINGS

The results emphasize the complex interplay between structural features of subscription models and consumer psychology. Loyalty is highest when subscriptions are perceived as essential or framed as high-value bundles. Cancellation patterns highlight industry-specific vulnerabilities: content fatigue in entertainment, switching cost thresholds in SaaS, and novelty decline in retail. Importantly, behavioural experiments confirmed that while psychological biases can artificially extend retention, they do not necessarily translate into positive consumer sentiment. This distinction is critical, as firms must decide whether to prioritize short-term retention through cognitive traps or long-term loyalty through transparent and value-driven design.

CONCLUSION

The purpose of this study was to critically examine how psychology shapes subscription models, specifically focusing on customer loyalty, value perception, and cancellation patterns. The findings presented throughout the research make it clear that subscription success cannot be fully understood through structural or financial lenses alone. Instead, psychological processes—ranging from cognitive biases to affective trust—form the backbone of consumer engagement in subscription economies. One of the most prominent conclusions is that loyalty within subscription models is not uniform across industries. In professional contexts such as SaaS software, loyalty is driven less by emotional attachment and more by sunk costs, status quo bias, and perceived indispensability of the service. Conversely, entertainment subscriptions derive loyalty primarily from habit formation and loss aversion, while retail and lifestyle services hinge heavily on perceived value and novelty. This segmentation underscores the need for firms to tailor their retention strategies to the psychological realities of their industry rather than adopting one-size-fits-all approaches. Another critical insight is the elasticity of perceived value. Consumers evaluate value dynamically, continuously weighing recurring costs against the utility, enjoyment, and fairness of the service. Framing effects proved decisive: when price adjustments were communicated as added benefits or bundled packages, value perception remained resilient. However, when framed as direct cost increases, negative emotions outweighed rational calculations, triggering heightened cancellation intent.

This demonstrates that firms must carefully design communication strategies, not merely to mask cost increases but to reinforce authenticity and fairness. The analysis of cancellation patterns revealed that churn is not a random event but a psychologically patterned process. Entertainment users tend to cancel after trial or promotional periods, reflecting a gap between acquisition strategies and sustainable engagement. SaaS cancellations are deliberate, often triggered when alternative solutions become more attractive or when switching costs are finally overcome. Retail cancellations are tied to waning novelty and inconsistent service experiences. This indicates that cancellation is best understood as a predictable outcome of shifting psychological drivers rather than an abrupt break. Firms that recognize churn as part of a cyclical evaluation process can design interventions that address dissatisfaction proactively rather than reactively. Perhaps the most ethically significant conclusion relates to the role of psychological biases in retention. Experimental findings showed that cognitive triggers such as cancellation friction and sunk-cost reminders can artificially prolong retention, but they do not generate authentic loyalty. Instead, these tactics risk eroding consumer trust and fostering resentment. In contrast, transparent and fair subscription practices, while leading to lower immediate retention, produced higher satisfaction and trust scores. This finding has profound managerial implications: true loyalty cannot be manufactured by exploiting biases alone; it must be cultivated through consistent delivery of value, fairness, and trust. The study also highlights a tension at the heart of subscription economies. On one hand, businesses face immense pressure to minimize churn and maximize customer lifetime value. On the other, consumers increasingly demand transparency, fairness, and ethical design. This tension implies that long-term competitive advantage will belong to firms that align psychological insights with customer well-being. Subscriptions designed around authentic value delivery are more likely to foster durable loyalty and avoid the reputational risks and regulatory scrutiny associated with manipulative practices. In conclusion, this research demonstrates that the psychology of subscription models extends far beyond financial incentives. Loyalty is shaped by affective bonds and biases, value perception is fluid and context-dependent, and cancellations follow identifiable psychological patterns. Importantly, loyalty sustained through fairness and trust is qualitatively different from loyalty sustained through manipulation. The challenge for managers and policymakers is to distinguish between the two and to build systems that prioritize sustainable engagement. Future research should build on these insights by examining cross-cultural variations in subscription psychology, exploring the long-term impact of regulatory interventions on subscription design, and integrating machine learning models to predict churn based on psychological as well as behavioural indicators. By extending the dialogue beyond transactional economics, this study reaffirms the central role of psychology in shaping the future of subscription-based business models. Firms that embrace these insights will not only secure financial performance but also contribute to more ethical and consumer-centred marketplaces.

FUTURE WORK

While this study provides meaningful insights into the psychological underpinnings of subscription models, several areas remain open for further exploration. One important avenue for future research lies in the cross-cultural dimension of subscription psychology. Cultural differences influence perceptions of fairness, loyalty norms, and attitudes toward recurring payments. Investigating how cultural contexts shape subscription behaviours could enhance the global applicability of retention strategies. Another area requiring deeper investigation is the role of emerging technologies in shaping consumer psychology. Artificial intelligence, personalized recommendation engines, and dynamic pricing algorithms increasingly influence perceived value and loyalty. Future studies should assess whether such technologies strengthen authentic engagement or risk exacerbating manipulative practices, particularly when combined with behavioural nudges. Additionally, longitudinal studies are needed to examine how psychological drivers evolve over the lifecycle of a subscription. Current findings suggest that biases like loss aversion dominate in early stages, while fairness and trust become more salient in long-term relationships. Tracking these transitions in real time could provide firms with more nuanced tools for predicting churn and fostering sustainable engagement. Finally, policy and regulatory impacts warrant close attention. As governments introduce measures against “dark patterns” and enforce transparency in cancellation policies, research should explore how these interventions reshape consumer trust and business models. By addressing these gaps, future work can contribute not only to refining psychological theory but also to guiding more ethical and consumer-centric subscription practices.

REFERENCES

1. Wirtz, Jochen T., Arne Schilke, and Oliver Ullrich. "Subscription Business Models: Foundations, Applications, and Research Avenues." *Journal of Service Management*, vol. 33, no. 4, 2022, pp. 567–584.
2. Bolton, Mark, and Vidya Saxena. "The Psychology of Subscription: Cognitive and Affective Determinants of Retention." *Journal of Consumer Psychology*, vol. 31, no. 3, 2021, pp. 423–439.
3. Kahneman, Daniel, and Amos Tversky. "Prospect Theory: An Analysis of Decision under Risk." *Econometrica*, vol. 47, no. 2, 1979, pp. 263–291.
4. Arkes, Hal R., and Catherine Blumer. "The Psychology of Sunk Cost." *Organizational Behavior and Human Decision Processes*, vol. 35, no. 1, 1985, pp. 124–140.
5. Gupta, Sunil. "Customer Lock-In and the Sunk Cost Effect in Subscription Services." *Marketing Science*, vol. 38, no. 2, 2019, pp. 215–231.
6. Newell, Christina, and John Marabelli. "Trapped Loyalty: Ethical Challenges of Subscription-Based Services." *Business Ethics Quarterly*, vol. 31, no. 4, 2021, pp. 521–543.
7. Samuelson, William, and Richard Zeckhauser. "Status Quo Bias in Decision Making." *Journal of Risk and Uncertainty*, vol. 1, no. 1, 1988, pp. 7–59.
8. Mathur, Nidhi, and Kavita Srivastava. "Dark Patterns in Subscription Models: Consumer Vulnerability and Firm Responsibility." *Journal of Public Policy & Marketing*, vol. 41, no. 2, 2022, pp. 134–149.
9. *European Commission*. *Dark Patterns in Online Consumer Interfaces*. Policy Report on Consumer Protection, 2022.

10. Zeithaml, Valarie A. "Consumer Perceptions of Price, Quality, and Value: A Means-End Model and Synthesis of Evidence." *Journal of Marketing*, vol. 52, no. 3, 1988, pp. 2–22.
11. Tversky, Amos, and Daniel Kahneman. "The Framing of Decisions and the Psychology of Choice." *Science*, vol. 211, no. 4481, 1981, pp. 453–458.
12. Oliver, James. "Emotional Determinants of Customer Loyalty in Service Industries." *Service Science Review*, vol. 29, no. 1, 2020, pp. 89–105.
13. Morgan, Robert M., and Shelby D. Hunt. "The Commitment–Trust Theory of Relationship Marketing." *Journal of Marketing*, vol. 58, no. 3, 1994, pp. 20–38.
14. Danaher, Peter J. "Trial Periods, Churn, and Retention in Subscription Markets." *Journal of Interactive Marketing*, vol. 54, 2021, pp. 65–78.
15. Haws, Kelly L., and William O. Bearden. "Consumer Responses to Cancellation Policies: Fairness, Trust, and Loyalty Effects." *Journal of Retailing*, vol. 97, no. 2, 2021, pp. 233–248.
16. Pauwels, Koen, and Stefan Weiss. "Behavioural Insights in Subscription Markets: Evidence from Media Streaming." *Journal of Media Economics*, vol. 35, no. 2, 2022, pp. 145–162.
17. Thomes, Michael. "Subscription-Based Pricing Models in Digital Markets: A Critical Review." *Telecommunications Policy*, vol. 45, no. 6, 2021, pp. 1–12.
18. Keiningham, Timothy L., Lerzan Aksoy, Bruce Cooil, and Tor Andreassen. "Customer Loyalty in Online and Offline Contexts: The Mediating Role of Psychological Attachment." *Journal of Service Research*, vol. 24, no. 3, 2021, pp. 372–391.
19. Ahn, Jaehoon, and Yoon Rho. "Price Fairness Perceptions in Subscription Services: Behavioural Outcomes and Managerial Implications." *Journal of Business Research*, vol. 132, 2021, pp. 657–668.
20. Fudenberg, Drew, and J. Miguel Villas-Boas. "Behavioural Economics in Consumer Markets." *Annual Review of Economics*, vol. 13, no. 1, 2021, pp. 239–266.
21. Verhoef, Peter C., and Katherine N. Lemon. "Customer Experience in Subscription Contexts: Conceptualization and Future Research Directions." *Journal of the Academy of Marketing Science*, vol. 49, 2021, pp. 276–298.
22. Rust, Roland T., and Rong Huang. "Managing Subscription Churn: The Role of Predictive Analytics and Consumer Psychology." *MIS Quarterly Executive*, vol. 20, no. 1, 2021, pp. 1–18.
23. Stourm, Anna. "The Psychology of Auto-Renewal: Consumer Responses to Default Continuation." *Journal of Consumer Research*, vol. 48, no. 4, 2022, pp. 712–729.
24. Seufert, Lena, and Christoph Breidbach. "Platform Ecosystems and the Subscription Economy: Insights into Value Co-Creation." *Information Systems Journal*, vol. 32, no. 4, 2022, pp. 589–610.
25. Kumar, V., and Werner Reinartz. *Customer Relationship Management: Concept, Strategy, and Tools*. 4th ed., Springer, 2022.