The Behavioral Edge: Mapping Cognitive Biases and Cultural Imperatives in Institutional Hotel Investment Committee Underwriting

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Abstract

With nearly two decades spent in the real estate and hospitality industry, it has been a journey marked by continuous learning and growth across various roles, including consulting, acquisitions, and the current responsibility of asset management. The work has brought the chance to travel widely, explore different markets, and collaborate with partners directly and indirectly from many backgrounds—including banks, pension funds, insurance companies, sovereign wealth funds, private equity firms, REITs, investment divisions of hotel companies, and high-net-worth individuals or family offices—each bringing their own investment goals, risk preferences, and strategic outlooks. Living and working in several countries has also offered valuable firsthand experience with cultural and behavioral differences, some of which can subtly influence the way hotel investments are evaluated. This paper aims to share the insights and observations gathered over the years about the variety of behavioral biases—both cultural and cognitive—that can shape how investment committees view new opportunities. These insights may also help Financial Analysts tailor their presentations when working with investors from different backgrounds. In today's environment, where the industry connects with a global investment community and aims to attract more foreign capital into the U.S. hospitality sector, such understanding feels more important than ever. It is hoped that this serves as a helpful starting point for young professionals beginning their careers in the financial and analytical areas of the industry.

Keywords: Behavioral biases; Hospitality investment; Cross-cultural differences; Investment decision-making; Asset management

1. Introduction

1.1. The Behavioral Imperative in Institutional Lodging Investment

Theoretical finance literature based on the - assumptions of rational actors and efficient markets, offers a very strong base but may fall short on understanding real-world institutional decision-making. This may be even more true particularly within the highly subjective and relatively illiquid realm of commercial real estate investment (Zhang, MS., Farooqi, & Ishfaq, 2022). Behavioral finance provides insights from both psychological and sociological sides, recognizing that systematic patterns of deviation from rationality, known as cognitive biases, can significantly influence decision making and overall financial outcomes (Salzman & Zwinkels, 2024). These biases while hard to easily identify, may lead to valuations substantially deviating from fundamental values in the short and medium term (Mistry, 2025).

1.2. The Hotel Asset Class Multiplier

The susceptibility of institutional real estate investment to psychological biases is very prevalent in the lodging sector. Hotels are cyclical assets and valuations are predominantly income driven using discounted cash flow (DCF) analysis (Beracha & Skiba, 2014). This method involves projecting net operating income (NOI) over the estimated hold period, culminating in a critical and subjective "stabilized year" forecast (DeRoos, Rushmore, & Cha, 2023). The inherent subjectivity of the forecasts over the hold period creates a perfect vulnerability for biases such as optimism, availability heuristic, and the recency effect, where short-term or recent performance unduly influences long-term projections (Catala, 2024). Furthermore, the illiquid nature of the real estate market, coupled with high transaction costs, restricts the arbitrage opportunities that would otherwise quickly correct psychological mispricing's, allowing these biases to persist and magnify their effects on valuation (Beracha & Skiba, 2014).

1.3. Behavioral Leverage in Advisory Work

Systematically analyzing and managing the behavioral deviations will provide a big competitive advantage to hospitality advisory professionals. If market pricing and institutional decision-making are demonstrably inefficient due to inherent psychological processes (Catala, 2024), then merely having superior financial modelling will still yield diminishing returns. Focus on understanding the counterparty's systematic irrationality or biases, which are based on non-financial needs driven by cultural expectations and personal motivations. By mapping these biases and cultural imperatives, the advisory teams' pitch strategy transitions from focusing solely on financial returns (Internal Rate of Return, or IRR) to also factoring in psychological and cultural aspects, thereby establishing a successful pathway to securing capital commitments (Perna, 2024).

1.4. Strategic Objectives for the Capital Advisor: Beyond the IRR

Institutional Investment Committees (ICs) operate at the nexus of explicit fiduciary duty and implicit personal or political motivation. Institutional investors are legally obligated to safeguard and generate financial returns for their clients (Yeon, Song, & Kim, 2025), however, the individual Institutional Investment Committees (ICs) members may sometimes get influenced by implicit personal or political motivation. Some examples may be in case of Sovereign Wealth Funds (SWFs) where decisions may be partially driven by political mandates (Mistry, 2025), reputation, and

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personal ego (particularly relevant for High-Net-Worth Individuals, or HNIs). A successful capital advisor must construct a proposal that expertly navigates both streams of influence.

1.5. The Trust and Transparency Imperative

Earning and maintaining trust is fundamental to the client relationship in asset management (Damberg, Schwaiger, & Ringle, 2021). Having disciplined, transparent investment process builds significant credibility. Transparency in due diligence is critical not only for ethical reasons but as a systemic defense against cognitive biases. The research suggests that information asymmetry acts as a moderating factor, enhancing the negative effect of cognitive biases on investment decisions (Wangzhou, Khan, Hussain, Ishfaq, & Farooqi, 2021). Active focus on transparency in the entire underwriting process, can help advisors mitigate the external factors that exacerbate existing biases within the IC.

1.6. Non-Financial Drivers as Valuation Multipliers

Effective pitches must incorporate non-pecuniary value propositions that align with the investor's core mandate, often working as decision-making prerequisites that may take some preference over marginal differences in projected financial returns.

- **Strategic Alignment:** For capital sources such as SWFs from the Middle East, the acquisition must align with national strategic objectives, such as Saudi Arabia’s Vision 2030, which explicitly focuses on economic diversification and tourism growth (Middle East Briefing, 2025). In these cases, the hotel investment is viewed through a lens of statecraft and strategic presence, not solely yield play.
- **Prestige/Ego:** This is a crucial, often unstated driver for HNIs and certain sovereign or quasi-governmental entities. The size, quality, and location of the acquired asset must satisfy these prestige factors, which are often tied to the perceived competence and influence of the IC principal.
- **Control/Governance:** Private equity and risk-averse institutional funds prioritize control mechanisms. Emphasizing clear governance structures and risk management frameworks can satisfy the deep-seated need for control, which is often a proxy for managing perceived risk.

There may be other non-financial drivers that may have an effect on decision making, such as investment timing for a fund, HNI or principals' preference for certain markets, etc.

2. Foundational Models: Behavioral Finance in Real Estate and Group Dynamics

2.1. Critical Cognitive Biases in Hotel Underwriting (Individual Level)

Several cognitive biases documented in traditional financial markets are systematically present and amplified within the highly contextual and cyclical real estate environment (Beracha & Skiba, 2014).

2.1.1 Anchoring Bias and Hotel Valuation

Anchoring bias is the systemic tendency to rely too heavily on an initial, often irrelevant, piece of information—the "anchor"—when formulating a decision (Catala, 2024). In the hotel investment context, this manifestation is particularly pronounced. The anchor is typically the seller's list price or real estate brokers indication of value, a recent peak market transaction (due to the recency effect), or the seller's initial Cap Rate or DCF valuation assumption. This may sometimes lead to managers setting base pricing that does not accurately reflect current market conditions or changes in fundamental demand, resulting in potential missed revenue opportunities in asset management or mispricing in acquisitions.

2.1.2. Overconfidence and Optimism Bias

Overconfidence manifests as excessive belief in one's own predictive abilities and investment acumen (Catala, 2024). Optimism bias, a related heuristic, drives investors to systematically overestimate favorable outcomes. In commercial real estate, this typically translates to overly sanguine pro-forma income and expense projections, particularly in the critical stabilized year of the DCF analysis (DeRoos, Rushmore, & Cha, 2023). During bull markets, optimism, overconfidence, and the representativeness collectively drive real estate prices far above their fundamental values. This problem is acutely felt in hotel transactions because the lack of severe short-sale constraints and the illiquidity of the asset class minimize the ability of rational actors to arbitrage away the mispricing caused by optimism (Beracha & Skiba, 2014).

2.1.3. Loss Aversion and the Endowment Effect

Loss aversion refers to the psychological phenomenon in which the fear of loss is felt significantly more intensely than the equivalent pleasure derived from a gain (Joshanloo, 2024). This bias fundamentally distorts holding periods. During market downturns, loss aversion prevents Investment Committees from executing timely dispositions, as selling would require realizing a capital loss relative to the original purchase price or a previous peak valuation (false reference point) (Beracha & Skiba, 2014). This often leads to assets being held too long, maximizing capital impairment due to illiquidity and delaying portfolio rebalancing.

The Endowment Effect is closely related, causing investors to overvalue assets simply because they currently own them (Joshanloo, 2024). This bias is particularly relevant when evaluating existing hotel portfolio assets against new acquisition opportunities or during internal asset management discussions, where an emotional attachment to the asset can lead to systemic valuation inflation relative to a fair market assessment.

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2.1.4. Familiarity Bias (Home Bias) and Neglect of Probability

Familiarity bias, also known as home bias, refers to investors' preference for what they are familiar with, such as their local geographic market or a specific asset type. While this can offer informational advantages, it often leads to inappropriate concentration risks, as the preference for the familiar drives prices below fair values during bear markets in unfamiliar, but potentially higher-yielding, foreign markets. Compounding this is the neglect of probability, where investors disregard the actual likelihood of common outcomes while overemphasizing rare, high-impact occurrences (e.g., specific political events or catastrophic infrastructure failures) (Lambert, Vivar, & Wedow, 2024).

2.1.5. The Cycle of Bias Amplification in Hotels

The cyclical nature of the hotel asset class creates a dynamic where biases sequentially amplify market volatility. During an expansionary cycle, widespread optimism bias leads to aggressive underwriting and high anchoring on peak comparable valuations. This results in acquisitions being finalized at inflated prices. When the market cycle inevitably turns, these high purchase prices collide with loss aversion and the sunk cost fallacy—the reluctance to discontinue a project simply because substantial resources (capital, time, effort) have already been committed (Perignat & Fleming, 2022). The Investment Committee's inability to accept the loss results in assets being held beyond their optimal disposal point, which, when combined with real estate illiquidity, maximizes the eventual capital impairment. A robust underwriting discipline must, therefore, mandate stress-testing for psychological tipping points, such as requiring a pre-defined disposition plan that is triggered when the IRR falls below a critical threshold, irrespective of the original acquisition cost.

2.2. Group Underwriting Failures: The Committee Risk

Investment Committees are established to introduce structure, accountability, and collective wisdom into the decision-making process. However, group dynamics frequently introduce new vulnerabilities that can lead to outcomes less rational than those reached by a single, unbiased expert (Singh, Kumar, Goel, & Johri, 2023).

2.2.1. Shared-Information Bias

One of the most persistent failures in group decision-making is the shared-information bias (Schippers & Rus, 2021). This phenomenon describes the tendency of groups to spend disproportionate amounts of time discussing and exchanging only the information that is already known to all members before the discussion begins. Consequently, the committee often fails to utilize critical, unique information—such as proprietary due diligence findings regarding a local market operator or partner—that may be known only to one or a handful of individuals. This failure to leverage the full, collective knowledge of the group directly undermines the intended purpose of forming a diverse, expert committee.

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2.2.2. Herding and Groupthink (Social Proof)

Herding is the behavioral tendency to follow and mimic the actions of the larger group, finding psychological comfort and reassurance in widely adopted concepts (Joshanloo, 2024). This impulse stems from the underlying psychological bias of social proof (Lambert, Vivar, & Wedow, 2024). In the context of real estate, this often results in groupthink—a dynamic where the desire for consensus overrides the critical evaluation of alternative viewpoints. This is often reinforced by confirmation bias, where committee members selectively seek, interpret, or recall information that confirms their pre-existing beliefs, the group consensus, or the opinion of a dominant leader, while conveniently ignoring contradictory data.

2.2.3. Fiduciary Risk in Groupthink

Investment Committees are intended to provide accountability and a disciplined process (Damberg, Schwaiger, & Ringle, 2021). However, when group dynamics prioritize consensus and deference—a common occurrence in environments where Shared-Information Bias and Groupthink are prevalent—the resulting collective decision can become less rational and more biased than an individual expert's independent assessment. This outcome directly increases the portfolio's exposure to fiduciary risk. The governance structure (charter and IPS) must, therefore, be designed to actively encourage and prioritize *mechanisms for constructive conflict* and critical dissent over superficial organizational harmony.

3. The Cultural Lens: Mapping Investment Psychology Across Global Capital

Cultural background fundamentally shapes how groups perceive and manage risk, time, and authority. Utilizing established frameworks, such as Hofstede's Cultural Dimensions Theory and the GLOBE study, allows for the proactive mapping of predictable behavioral patterns within specific institutional investor groups (Wale, 2025).

3.1. Cultural Dimensions Theory in Financial Risk Perception

3.1.1. Power Distance Index (PDI)

The PDI measures the degree to which a culture accepts and expects inequality and hierarchy. Cultures characterized by a high PDI, common across much of the Middle East and parts of Asia, tolerate centralized power, respect rank, and encourage bureaucracy (Project, 2020). In the IC context, high PDI suggests that financial decisions will be heavily influenced by authority figures (Opoku-Okuampa, 2024). This centralization of decision-making authority renders the committee highly susceptible to the singular biases (e.g., Overconfidence, Anchoring) of the dominant figure (e.g., the CEO or Sovereign Representative). Crucially, high PDI environments discourage the decentralized, participative decision-making style necessary to surface unshared, critical risk information.

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3.1.2. Uncertainty Avoidance Index (UAI)

The UAI quantifies the extent to which a culture feels threatened by ambiguous, uncertain, or unfamiliar situations (Opoku-Okuampa, 2024). Countries with a high UAI typically exhibit a preference for stability, rules, and low-risk products. Conversely, countries with low UAI tend to exhibit higher corporate risk-taking (Mihet, 2012). From a timing perspective, cultural variations in risk tolerance are correlated with differences in personal discount rates: investors in cultures where risk perceptions are heightened (e.g., parts of Eastern Europe or Africa) tend to have higher discount rates and consequently prefer shorter-term investments (Marais & Mans-Kemp, 2022). This means that high UAI ICs may be less receptive to the long-term horizons inherent in typical 10-year hotel DCF models (DeRoos, Rushmore, & Cha, 2023).

3.1.3. Individualism vs. Collectivism

This dimension measures the degree to which individuals prioritize personal achievement (Individualism) over group harmony and interdependence (Collectivism). Many Asian countries are collectivist, leading to family- or group-oriented financial decisions (Bqdev, 2023). Western societies tend toward individualism, emphasizing personal autonomy. High Collectivism has two primary effects on ICs: it dramatically amplifies herding behavior and social proof, as investors seek comfort and validation in the actions of their peers (Thu, et al., 2024). Secondly, it creates significant resistance to challenging the group consensus, thereby exacerbating the shared-information bias.

3.1.4. GLOBE Future Orientation

Future orientation, as measured by the GLOBE study, indicates the extent to which a society encourages and rewards future-oriented behaviors, such as planning, savings, and investing for the future (Alipour, 2021). Cultures exhibiting a strong future orientation are inherently more receptive to the long-term strategic planning and extended forecast horizons typical of institutional real estate investment. Present-oriented cultures, conversely, may prefer immediate gratification and shorter investment horizons, which conflicts with the patient capital requirements of large-scale hotel portfolios.

3.2. Mapping Biases in Asian Investment Committees (Singapore, Japan, India)

Asian capital markets represent a significant portion of global turnover and are frequently characterized by high Collectivism, respect for hierarchy (PDI), and a strong emphasis on institutional stability (in the case of Singapore and Japan).

Challenges in due diligence frequently arise when "East meets West," primarily due to differences in communication and trust mindsets (Liu, Bebenroth, & Yang, 2022). Western due diligence often requires clear rules and direct confrontation, whereas Asian partners, underpinned by traditional belief systems, may passively wait and trust the other party to act in good faith. This dynamic is a critical vulnerability that amplifies the Shared-Information Bias. The pressure to maintain group harmony or avoid confrontation with the advisory team means that dissenting views or critical, unshared information are suppressed, hindering rigorous risk assessment.

In high-growth emerging markets like India, studies of investor behavior highlight significant levels of Anchoring and Overconfidence (Singh, Kumar, Goel, & Johri, 2023). While this specific research may focus on retail investors, the systematic presence of these biases in the rapidly evolving financial ecosystem suggests that institutional ICs may be influenced by a generalized optimism bias regarding continuous, rapid national growth. Furthermore, large Asian markets are heavily influenced by peer opinions and easily recalled market information, demonstrating a vulnerability to the Availability Heuristic and subsequent Herding behavior. Japan has historically lagged in international corporate governance, although efforts since 2014, such as the stewardship code, aim to force better capital allocation and transparency (Katelouzou & Sergakis, 2021).

3.2.1. Advisory Strategy Focus:

Pitches targeting these ICs must prioritize a relationship-centric approach built on long-term trust and demonstrable transparency, rather than aggressive, high-return forecasts alone. Data presentation must facilitate non-confrontational risk assessment, possibly by introducing formalized challenge mechanisms that operate internally within the IC structure.

3.3. Mapping Biases in Middle Eastern Investment Committees (Saudi Arabia, UAE)

Investment vehicles from the Middle East, particularly SWFs, often operate under high Power Distance and strategic investment mandates explicitly tied to national developmental goals, such as Saudi Arabia’s Vision 2030 (Middle East Briefing, 2025).

3.3.1. Political and Strategic Imperatives

SWFs may allocate capital with political motivations that override pure profit maximization. The primary goal is often national diversification, economic development, and establishing a global financial presence and stability (Middle East Briefing, 2025). Since these systems exhibit high Power Distance, the conviction and vision of the principal or sovereign representative become the overwhelmingly dominant factor (Opoku-Okuampa, 2024). This centralization of conviction can lead to systemic Overconfidence bias in chosen mega-projects or strategic acquisitions. Research focusing on Saudi investors identifies Representativeness and Regret Aversion as prominent biases (Rahahleh & Gazzaz, 2025). Representativeness, the reliance on stereotypes or successful benchmarks to judge probability, may lead to over-investing in projects that mirror prior high-profile successes, regardless of project-specific risk factors.

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3.3.2. Ego and Prestige Alignment

The strategic nature of the capital means that non-financial drivers such as ego and prestige are hard requirements for capital deployment. The acquisition must not only be financially viable but must also visibly and strategically advance the investor's global standing or national mandate (Mistry, 2025). Furthermore, SWFs often raise suspicion among policymakers in target nations. Therefore, emphasizing robust transparency and clear, Western-aligned governance in the transaction structure serves as a crucial selling point, mitigating external political risk perceived by the investor.

3.4. Mapping Biases in North American and European Committees (Canada, Europe)

Institutional investors in North America and Western Europe typically exhibit characteristics of low Power Distance and high Individualism (Wale, 2025), focusing heavily on rigorous governance, fiduciary compliance, and adherence to explicit Investment Policy Statements (IPS) (Yeon, Song, & Kim, 2025).

3.4.1 Risk Perception vs. Attitude

Differences in risk-taking preferences between Western and non-Western cultures often stem primarily from cultural variations in the perception of risk (how the financial option is framed) rather than fundamental differences in attitude toward perceived risk (Arpaci, Masrek, Al-Sharafi, & Al-Emran, 2023). For instance, if a hotel investment is framed in terms of guaranteed contractual revenues (like long-term management agreements) rather than volatile cyclical valuations, the perceived risk may decrease, allowing for the creation of joint gains in cross-cultural negotiations (Arpaci, Masrek, Al-Sharafi, & Al-Emran, 2023).

3.4.2. Familiarity Bias and Income Focus

Canada exhibits a cultural bias toward real estate ownership, which is heavily incentivized by the national tax system (Lauster & von Bergmann, 2023). This societal "infatuation towards real estate" can subtly influence institutional decisions, potentially manifesting as familiarity bias or an endowment effect when evaluating domestic versus foreign opportunities.

European institutional investors, particularly those focused on capital preservation, place a greater emphasis on income-driven real estate markets, such as those prevalent in Western Europe. These investors prefer investments where absolute and risk-adjusted returns benefit from a proportionately greater income contribution. For these groups, a disciplined advisor should place greater emphasis on a property's stable yield rather than its absolute price, recognizing that yield provides a superior indicator of relative value and actively counteracting the Anchoring Bias to high absolute purchase prices (Lambert, Vivar, & Wedow, 2024).

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The following table summarizes the observed cultural influences and their impact on IC decisions across the critical regions:

Table 1: Cultural Dimensions Impact on Risk Preference

Country/Region	**Hofstede: Power Distance (PDI)**	**Hofstede: Uncertainty Avoidance (UAI)**	**GLOBE: Institutional Collectivism**	**Predicted Investment Risk Tolerance**
USA/Canada	Low	Medium-Low	Low	Higher corporate risk-taking, decentralized decision-making (Wale, 2025).
Europe (W. EU)	Low-Medium	Medium-Low	Low-Medium	Focus on income stability, generally lower risk-taking than US if high UAI (Lambert, Vivar, & Wedow, 2024).
Japan	High-Medium	High	High	Risk mitigation through institutional governance changes; reliance on long-term relationships (Bqdev, 2023).
Saudi Arabia/UAE	High	Medium-High	Medium-High	Decisions dictated by centralized authority; preference for strategic, large-scale projects (Middle East Briefing, 2025).
India	High	Medium	High	High deference to authority; significant market volatility compounded by retail-level biases (Opoku-Okuampa, 2024).
Singapore	Medium-High	Low	Medium-High	Pragmatic, highly reliant on peer/market validation; focus on stability (Bqdev, 2023).

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4. Actionable Governance and De-Biasing Frameworks

A key function of the capital advisor is to introduce structured processes that serve as organizational antidotes to cognitive and cultural biases. Enhancing decision quality requires integrating psychological discipline into the governance framework.

4.1. Structuring the Investment Committee for Rationality

Effective institutional governance mandates the establishment of a formal Committee Charter and an Investment Policy Statement (IPS). The IPS serves as the unmoving reference point against which emotional and biased deviations can be measured, explicitly defining risk tolerance, return expectations, and the asset allocation framework (Damberg, Schwaiger, & Ringle, 2021). This disciplined approach is essential for building credibility and meeting regulatory requirements

The role of the external advisor must extend beyond financial modeling to that of a behavioral intervenor. The advisor is uniquely positioned to actively challenge internal committee consensus, ensuring that critical unshared information is brought to the fore (Schippers & Rus, 2021). This process is enhanced by utilizing structured analytics and data modeling techniques, which enhance objectivity and minimize the reliance on cognitive shortcuts (heuristics) (Fasolo, Heard, & Scopelliti, 2024). Big data integration, for example, can counteract the Availability Bias by providing long-term historical context rather than relying solely on the recent past that is most "available" in memory (Perna, 2024).

4.2. Implementing Structured Debate Techniques (Mitigating Groupthink and PDI Influence)

To mitigate the pervasive risks of Groupthink and authority deference inherent in high Power Distance (PDI) and Collectivist cultures, ICs should implement formalized structured debate protocols.

4.2.1. Pre-Mortem Analysis

The Pre-Mortem technique actively counters Overconfidence and Confirmation Bias (Fasolo, Heard, & Scopelliti, 2024). The mechanism is straightforward: before the final decision is reached, the committee assumes, hypothetically, that the hotel investment failed catastrophically five years later. Committee members are then tasked with reverse-engineering all possible internal and external reasons for that failure. This mandatory search for disconfirming evidence forces the IC to explore hidden risks and underlying negative scenarios that were previously ignored during the typically optimistic underwriting process.

4.2.3. The Devil's Advocate and Structured Dissent

Assigning a Devil's Advocate is a structured technique in which a member is formally tasked with challenging the core assumptions of the proposal, focusing specifically on highlighting missing information and potential alternative scenarios (Peng *et al.,* 2022).

However, in high PDI or Collectivist cultures (such as in many Middle Eastern or Asian ICs), direct confrontation or criticism of a proposal endorsed by a senior figure is culturally discouraged (Liu, Bebenroth, & Yang, 2022). To overcome this cultural barrier to dissent, the Devil's Advocate role must be rotated and formalized within the committee charter as an organizational mandate. By framing the dissent as a required function of the role, the action is perceived as role compliance rather than personal opposition or challenge to authority, thereby securing rigorous critical analysis while maintaining cultural harmony.

4.2.4. The Delphi Method (Anonymous Input)

The Delphi Method involves collecting confidential, anonymous input and initial valuations from all IC members before the discussion begins (Peng, Hahn, & Huang, 2022). This technique is essential for Collectivist and high PDI ICs (Asia and the Middle East), where the pressure for group harmony or deference to authority often suppresses genuine dissent. By soliciting initial input anonymously, the Delphi Method directly counters Shared-Information Bias by ensuring that unshared, potentially contradictory information or valuations are surfaced without exposing the dissenter to professional or social pressure (Schippers & Rus, 2021).

4.3. The Cognitive Bias Checklist for Underwriting Review

A mandatory, formalized Cognitive Bias Checklist must be completed before the final IC vote. This checklist forces systematic introspection, compelling the committee to check for the institutional manifestation of common cognitive errors:

1. **Anchoring Check:** The committee must verify that the valuation was derived from multiple independent starting points (e.g., replacement cost, market yield, DCF based on stressed assumptions, and distress sale liquidation value), ensuring the final purchase price was not unduly anchored to the seller's initial offer or a recent peak sale (Aho, 2025).
2. **Confirmation Check:** Require the committee to explicitly list three critical pieces of data or analytical findings that *contradict* the investment thesis, demonstrating that disconfirming evidence was actively sought and considered.
3. **Loss Aversion/Sunk Cost Check:** For decisions pertaining to existing portfolio assets, a zero-based review should be mandated, requiring the committee to explicitly disregard all prior investment costs and focus solely on the forward-looking opportunity cost of holding the asset.
4. **Optimism/Recency Check:** Determine if short-term, recent operational performance (Availability Heuristic) disproportionately skewed the long-term stabilization forecast. Stress test

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the stabilization rate against the average market performance over a full economic cycle (e.g., 10-15 years).

5. **Familiarity Check:** Assess whether the current property or market is being disproportionately favored merely because of past success, existing ownership (Endowment Effect), or comfort with the geography (Home Bias).

5. Recommendations for Capital Advisory

5.1. Integrating Behavioral Insights into the Capital Pitch

By systematically mapping cognitive biases across cultural contexts, capital advisory work transitions from a purely financial exercise to a strategic endeavor focused on psychological assurance. The evidence demonstrates that the locus of cultural differences in risky choice often lies in the *perception* of risk, providing opportunities for advisors to structure joint gains by clarifying and framing the asset (Arpaci, Masrek, Al-Sharafi, & Al-Emran, 2023).

The pitch language must be precisely tailored:

- For risk-averse, high-UAI cultures, the proposal should heavily emphasize scenario planning and explicit downside protection, prioritizing capital preservation over potential aggressive returns.
- For High PDI and strategically motivated investors, particularly SWFs from the Middle East, the presentation must dedicate substantial attention to the strategic utility of the acquisition. The pitch should address how the US hotel asset supports the national strategic mandate (e.g., diversification, political influence) or satisfies the prestige requirements of the principal (Arpaci, Masrek, Al-Sharafi, & Al-Emran, 2023).
- For European income-driven investors, the valuation narrative must focus on yield stability and the quality of the income stream, actively decoupling the investment decision from the potentially anchored absolute purchase price.

Advisors should leverage their adherence to disciplined, de-biased decision-making frameworks as a key competitive differentiator. Presenting a process rooted in transparency, structured debate, and objective checklists implicitly assures the target IC that the advisor provides a higher standard of governance, which directly translates into enhanced trust and credibility.

5.2. Final Recommendations for Enhancing Due Diligence Effectiveness

Based on the analysis of cognitive biases and cross-cultural decision dynamics in institutional hotel underwriting, the following three actionable recommendations are critical for enhancing capital advisory effectiveness:

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5.2.1. Recommendation 1: Implement the Delphi Method Universally for Initial Valuation Assessment.

The Delphi Method should be adopted as a mandatory first step in all cross-cultural underwriting decisions. This anonymous initial valuation collection bypasses cultural pressures for group harmony and deference to authority prevalent in high Power Distance and Collectivist ICs (Asia and Middle East) (Peng, Hahn, & Huang, 2022). It ensures that the Investment Committee receives and considers the full, unshared information set, mitigating the organizational risk inherent in Shared-Information Bias (Schippers & Rus, 2021).

5.2.2. Recommendation 2: Mandate a Behavioral Stress Test for DCF Stabilization Projections.

To actively counteract Optimism Bias, Overconfidence, and the Recency Effect in hotel valuations, the Investment Policy Statement must require a mandatory "Behavioral Stress Test" for the DCF model's stabilized year assumptions (DeRoos, Rushmore, & Cha, 2023). This test must require ICs to justify optimistic growth rates and peak occupancies against long-term historical performance averages (e.g., 20 years, incorporating multiple recessions). This structured constraint forces rationality by anchoring projections to demonstrable historical reality, rather than available, recent, positive memory.[7]

5.2.3. Recommendation 3: Structure Engagement with Strategic Investors Around Non-Financial Alignment.

When advising Sovereign Wealth Funds or other strategic institutional investors, the advisory approach must treat non-financial motivators (Such as Prestige, Ego, and National Development) as core, non-negotiable prerequisites. The pitch should be segmented to first secure alignment on the Strategic Utility of the US hotel acquisition before engaging with the financial model. This approach acknowledges that, for these types of capital, the pursuit of political advantage or national strategic goals often dictates the allocation of funds, rendering financial optimization secondary to strategic mandate fulfillment (Mistry, 2025).

6. Conclusion

By systematically mapping cognitive biases across cultural contexts, capital advisory work transitions from a purely financial exercise to a strategic endeavor focused on psychological assurance. The evidence demonstrates that the locus of cultural differences in risky choice often lies in the perception of risk, providing opportunities for advisors to structure joint gains by clarifying and framing the asset.

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- For High PDI and strategically motivated investors, particularly SWFs from the Middle East, the presentation must dedicate substantial attention to the strategic utility of the acquisition. The pitch should address how the US hotel asset supports the national strategic mandate (e.g., diversification, political influence) or satisfies the prestige requirements of the principal.
- For European income-driven investors, the valuation narrative must focus on yield stability and the quality of the income stream, actively decoupling the investment decision from the potentially anchored absolute purchase price.

Advisors should leverage their adherence to disciplined, de-biased decision-making frameworks as a key competitive differentiator. Presenting a process rooted in transparency, structured debate, and objective checklists implicitly assures the target IC that the advisor provides a higher standard of governance, which directly translates into enhanced trust and credibility.

DISCLAIMER: The insights are based on my research and personal experience. It should be noted that real world situations may vary based on circumstances.

References:

Alipour, A. (2021). What matters for the future? Comparing GLOBE's future orientation with Hofstede's long-term orientation. *Cross Cultural & Strategic Management*, Retrieved at https://www.emerald.com/ccsm/article-abstract/28/4/734/68962/What-matters-for-the-future-Comparing-Globe-s.

Arpaci, I., Masrek, M. N., Al-Sharafi, M. A., & Al-Emran, M. (2023). Evaluating the actual use of cloud computing in higher education through information management factors: A cross-cultural comparison. *Education and Information Technologies, 28.*, Retrieved at https://link.springer.com/article/10.1007/s10639-023-11594-y.

Beracha, E., & Skiba, H. (2014). Real estate investment decision making in behavioral finance. *In Real estate investment decision making*, (pp. 555–572). Retrieved at https://doi.org/10.1002/9781118813454.ch30.

Bqdev. (2023). Understanding how clients' culture influences their financial behavior: Tips and tricks to improve your advisory. *BehaviorQuant*, Retrieved at https://behaviorquant.com/en/understanding-how-clients-culture-influences-their-financial-behavior-tips-and-tricks-to-improve-your-advisory/.

Catala, T. (2024). How cognitive biases impact hotel revenue management. *Hospitality Net*, Retrieved at https://www.hospitalitynet.org/opinion/4122458.html.

Damberg, S., Schwaiger, M., & Ringle, C. M. (2021). What's important for relationship management? The mediating roles of relational trust and satisfaction for loyalty of cooperative banks' customers. *Journal of Marketing Analytics*, Retrieved at Retrieved at https://doi.org/10.1057/s41270-021-00147-2.

DeRoos, J., Rushmore, S., & Cha, M. (2023). *Hotel valuation techniques. HVS.* Retrieved at https://hvs.com/content/Bookstore/HotelValuationTechniques.pdf.

Fasolo, B., Heard, C., & Scopelliti, I. (2024). Mitigating cognitive bias to improve organizational decisions: An integrative review, framework, and research agenda. *Journal of Management, 51(6)*, Retrieved at https://journals.sagepub.com/doi/10.1177/01492063241287188.

Joshanloo, M. (2024). What have we learned about fear of happiness? A review of a decade of empirical research. *Current Psychology*, Retrieved at https://link.springer.com/article/10.1007/s12144-024-06874-w.

Katelouzou, D., & Sergakis, K. (2021). When harmonization is not enough: Shareholder stewardship in the European Union. *European Business Organization Law Review*, Retrieved at https://link.springer.com/article/10.1007/s40804-020-00198-5.

Lambert, C., Vivar, L. M., & Wedow, M. (2024). Is home bias biased? New evidence from the investment fund sector. *SSRN Electronic Journal*, Retrieved at https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4793207.

Lauster, N., & von Bergmann, J. (2023). The rise of housing nationalism in Canada and transnational property ownership patterns. *Journal of Ethnic and Migration Studies, 1–27*, Retrieved at https://www.tandfonline.com/doi/full/10.1080/1369183X.2023.2293635.

Liu, Y., Bebenroth, R., & Yang, Y. (2022). East-meets-West: Mergers and acquisitions challenges and opportunities in and out of Asia. *Asian Business & Management*, Retrieved at https://link.springer.com/article/10.1057/s41291-022-00201-6.

Marais, F. v., & Mans-Kemp, N. (2022). Mainstreaming environmental, social and governance integration in investment practices in South Africa: A proposed framework. *Journal of Economic and Financial Sciences, 15(1)*, Retrieved at https://jefjournal.org.za/index.php/jef/article/view/787.

Middle East Briefing. (2025). *MENA tourism and hospitality 2025: Growth, investment potential.* Retrieved at https://www.middleeastbriefing.com/news/mena-tourism-and-hospitality-2025-growth-investment/.

Mihet, R. (2012). Effects of culture on firm risk-taking: A cross-country and cross-industry analysis. *IMF Working Papers, 12(210), i*, Retrieved at https://www.elibrary.imf.org/view/journals/001/2012/210/001.2012.issue-210-en.xml.

Mistry, V. (2025). Cognitive biases in financial decision-making. *International Journal of Social Impact*, Retrieved at https://doi.org/10.25215/2455/1003026.

Opoku-Okuampa, I. (2024). The influence of cultural factors on financial decision-making in Ghana. *International Journal of Finance and Banking Research*, 10(6), 118–125. Retrieved at https://www.sciencepublishinggroup.com/article/10.11648/j.ijfbr.20241006.12.

Print ISSN 2771-1161
Online ISSN 2771-1153

Peng, J., Hahn, J., & Huang, K.-W. (2022). Handling missing values in information systems research: A review of methods and assumptions. *Information Systems Research*, Retrieved at https://pubsonline.informs.org/doi/10.1287/isre.2022.1104.

Perignat, E., & Fleming, F. F. (2022). Sunk-cost bias and knowing when to terminate a research project. *Angewandte Chemie*, 134(36). Retrieved at https://onlinelibrary.wiley.com/doi/10.1002/ange.202208429.

Perna, A. (2024). Optimization of internal rate of return and net present value for investments]Webthesis]. *Politecnico di Torino*, Retrieved at https://webthesis.biblio.polito.it/secure/32044/1/tesi.pdf.

Project, G. (2020). *2004, 2007 studies – GLOBE project.* Retrieved at https://globeproject.com/study_2004_2007.

Rahahleh, N. A., & Gazzaz, H. (2025). The impact of emotional and cognitive biases on the investment decisions of Saudi investors: A multigroup analysis approach. *Asian Economic and Financial Review*, 15(6), 979–995. Retrieved at https://archive.aessweb.coom/index.php/5002/article/view/5459.

Salzman, D., & Zwinkels, R. (2024). *Behavioural real estate. Duisenberg School of Finance – Tinbergen Institute Discussion Paper.* Retrieved at https://papers.tinbergen.nl/13088.pdf.

Schippers, M. C., & Rus, D. C. (2021). Optimizing decision-making processes in times of COVID-19: Using reflexivity to counteract information-processing failures. *Frontiers in Psychology, 12*, Retrieved at https://www.frontiersin.org/journals/psychology/articles/10.3389/fpsyg.2021.650525/full.

Singh, A., Kumar, S., Goel, U., & Johri, A. (2023). Behavioural biases in real estate investment: A literature review and future research agenda. *Humanities and Social Sciences Communications*, 10(1). Retrieved at https://www.nature.com/articles/s41599-023-02366-7.

Thu, T., Nguyen, H., Pham, P., Pham, T., Ly, V., Nguyen, T., et al. (2024). Herding in the digital era: Social media's impact on personal investor decisions using the 4A framework. Retrieved at https://www.foura.org/download/foura_2024/proceedings/381.pdf.

Wale, H. (2025). Hofstede's cultural dimensions theory. *Corporate Finance Institute*, Retrieved at https://corporatefinanceinstitute.com/resources/management/hofstedes-cultural-dimensions-theory/.

Wangzhou, K., Khan, M., Hussain, S., Ishfaq, M., & Farooqi, R. (2021). Effect of regret aversion and information cascade on investment decisions in the real estate sector: The mediating role of risk perception and the moderating effect of financial literacy. *Frontiers in Psychology*, 12. Retrieved at https://www.frontiersin.org/journals/psychology/articles/10.3389/fpsyg.2021.736753/full.

Yeon, J., Song, H. J., & Kim, B. (2025). Moral imperative or economic necessity? The role of institutional investors in the corporate social responsibility—financial performance relationship. *Sustainability*, 17(2), 582. Retrieved at https://www.mdpi.com/2071-1050/17/2/582.

Zhang, M., MS., N., Farooqi, R., & Ishfaq, M. (2022). Moderating Role of Information Asymmetry Between Cognitive Biases and Investment Decisions: A Mediating Effect of Risk Perception. . *Front. Psychol*, 13:828956. doi: 10.3389/fpsyg.2022.828956.

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