

HUMAN OVERSIGHT AS A POSITIONING STRATEGY IN AI VENTURES

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ABSTRACT

This paper examines how AI ventures publicly position human oversight when presenting their products to the market. The study asks a simple but important question: when ventures sell AI, do they sell autonomy alone, or do they also sell approval, review, control, governance, and escalation? To answer this question, I conduct an exploratory qualitative content analysis of an expanded sample of public venture materials drawn from official websites, product pages, help centers, and launch materials for 13 AI ventures operating in agent infrastructure, product development, synthetic media, evaluation tooling, legal technology, enterprise workflow automation, marketing AI, customer service AI, and AI governance. The analysis shows that human oversight is not framed as a weakness or a temporary workaround. Instead, it is repeatedly presented as part of the offering itself. Ventures use oversight language to reassure buyers, protect output quality, signal enterprise readiness, and make stronger automation appear acceptable. Four themes emerge from the data: oversight as approval architecture, oversight as review and refinement, oversight as governance infrastructure, and oversight as bounded autonomy. The paper argues that AI ventures do not simply market automation. They market bounded automation, where human involvement is deliberately preserved at selected moments of consequence. This contributes to entrepreneurship and innovation research by showing how young ventures use public positioning to make emerging technologies more acceptable in uncertain markets.

Keywords: Entrepreneurship, Innovation, AI Ventures, Positioning, Legitimacy, Signaling, Automation, Human Oversight, Qualitative Research.

INTRODUCTION

AI ventures rarely present themselves as selling raw automation alone. In public-facing product pages, launch materials, help pages, and feature descriptions, many of them make a second claim at the same time: the system is fast, capable, and increasingly autonomous, but people still review, approve, guide, supervise, or control important parts of what happens. This pattern matters because it reveals something important about how AI is being commercialized. The market appeal of AI is not only in what can be automated. It is also in how automation is made acceptable.

That issue is especially important in entrepreneurship and innovation. New ventures operate under pressure to sound novel, ambitious, and efficient. At the same time, they must reduce buyer hesitation. In AI markets, this creates a clear positioning challenge. A venture that sounds too manual may appear weak. A venture that sounds too autonomous may appear risky, hard to govern, or difficult to adopt inside real organizations. Human oversight becomes one way to solve that problem.

This paper studies how AI ventures use human oversight as a positioning strategy in public-facing materials. The focus is not on internal workflows and not on system performance in isolation. The focus is on what ventures choose to say in public when they explain how their products work and why customers should feel comfortable using them. This is important because market-facing communication is part of entrepreneurship itself.

Ventures do not enter markets silently. They enter through language, framing, and signals.

The paper addresses four questions. First, how do AI ventures publicly frame human oversight? Second, what forms of oversight appear most often? Third, what commercial purpose does oversight language appear to serve? Fourth, what does this reveal about how ventures balance innovation claims with market reassurance?

The argument developed here is direct. Human oversight is not positioned as the opposite of automation. It is positioned as the condition that makes stronger automation marketable. Public venture materials repeatedly frame approval, review, editability, guardrails, permissions, audit trails, and escalation as benefits, not burdens. In that sense, human oversight becomes part of the venture's value proposition rather than a secondary operational detail.

This paper contributes to entrepreneurship and innovation research in three ways. First, it moves attention from founder interviews and adoption outcomes to official market-facing venture materials. Second, it shows that AI venture positioning often depends on balancing bold automation with visible limits. Third, it offers an early typology of how human oversight is commercialized in AI venture narratives.

LITERATURE BACKGROUND

Legitimacy, Signaling, and New Ventures

Entrepreneurship research has long shown that new ventures face a liability of newness. They must persuade outside audiences that they are credible, organized, and worthy of attention before they have a long operating history behind them. Legitimacy therefore matters because it helps ventures secure resources, gain acceptance, and reduce uncertainty in the eyes of outsiders (Suchman, 1995). Signaling theory makes a related point from a different angle. When information asymmetries are high, as they often are in entrepreneurship, ventures rely on signals to communicate hidden quality, seriousness, and future potential to external audiences (Spence, 1973; Bafera & Kleinert, 2023). Recent AI research sharpens this point further. (Korneeva, et al., 2023) show that AI itself is subject to legitimation and delegitimation over time, while (Papagiannidis, Mikalef & Conboy 2025) argue that responsible AI governance can strengthen organizations' external legitimacy. Together, these studies suggest that governance and legitimacy are already intertwined in AI contexts, but we still know much less about how ventures translate that challenge into public positioning.

For AI ventures, these problems are intensified. Buyers often cannot easily observe model quality, operational safeguards, or internal governance from the outside. This means market-facing communication becomes especially important. Venture websites, launch pages, product overviews, and feature descriptions do more than explain what the product does. They help shape whether the venture appears credible, governable, and adoptable.

Symbolic Management and Entrepreneurial Communication

(Zott & Huy, 2007) show that entrepreneurs use symbolic actions to acquire resources. Their argument is not simply that founders tell stories. It is that ventures communicate competence, seriousness, and order through visible signals that stakeholders can interpret. (Fisher, Neubert & Burnell, 2021) extend this logic by showing how entrepreneurial narratives can mobilize support by transforming action into persuasive public stories.

This perspective is useful here because the present study examines public venture

materials as commercial signals. It also aligns with a sensemaking view of entrepreneurial communication, where public-facing language helps define what a new technology means, what it is for, and where its limits should lie (Weick, 1995). A claim such as "engineers approve every change before it ships" is not merely a workflow description. It is also a symbolic statement about discipline, quality, and control. Similarly, language around approvals, audit trails, or brand controls does not only describe software functionality. It also communicates that the venture understands consequence and has built its product accordingly.

Human-AI Collaboration and Bounded Automation

The management literature on human-AI collaboration offers a second important anchor. (Raisch & Krakowski, 2021) argue that organizations face an automation-augmentation paradox rather than a clean choice between replacing humans and supporting them. (Fugener, et al., 2022) deepen this point by showing that productive delegation to AI depends on cognitive and organizational challenges such as oversight, review, and responsibility.

For the present paper, the key implication is that human involvement is not merely a technical leftover from incomplete automation. It can also be part of how AI systems are designed, governed, and presented. In entrepreneurial markets, this matters because ventures must persuade buyers that automation will create value without creating unacceptable uncertainty. Human oversight therefore becomes meaningful not only in product design, but also in product positioning.

Research Gap

These literature streams point to a clear gap. We know a good deal about venture legitimacy, signaling, and narrative. We also know a good deal about human-AI collaboration. What we know much less about is how AI ventures publicly combine these domains when they present themselves to the market. Specifically, we know little about how ventures position human oversight as part of the commercial story of AI. This paper addresses that gap.

RESEARCH DESIGN

Approach

This study uses an exploratory qualitative content analysis of public venture materials. The aim is interpretive rather than causal. I do not try to estimate whether one positioning strategy causes better growth or adoption outcomes. Instead, I examine how AI ventures publicly construct the relationship between automation and human involvement.

This design is appropriate for three reasons. First, the research question is about public positioning, so public-facing texts are the right evidence. Second, websites, product pages, help centers, and launch pages are official artifacts chosen by the ventures themselves. Third, this form of data is especially useful for studying how early-stage and growth-stage firms present innovation under conditions of market uncertainty.

Expanded Exploratory Sample

The paper uses an expanded exploratory sample of 13 AI ventures selected purposively from official websites and, where relevant, public launch or documentation

materials. Data were collected during March 2026. Cases were selected because they contained clear and substantive public language related to approval, review, refinement, permissions, controls, auditability, compliance, governance, or human escalation.

The final sample includes: (1) HumanLayer - agent infrastructure; (2) Builder.io - AI product development; (3) Synthesia - AI video generation; (4) Comet/Opik - LLM evaluation and observability; (5) Juro - AI contract review and redlining; (6) Writer - enterprise agentic AI workflows; (7) Jasper - marketing AI and brand governance; (8) ETHIQAIS - AI governance and compliance; (9) Observe.AI - customer service AI agents; (10) Relay.app - workflow automation with human-in-the-loop steps; (11) GetGenAI - marketing compliance automation; (12) Guardrails AI - reliability and governance infrastructure for production GenAI; (13) Credo AI - enterprise AI governance platform.

These ventures differ in product category, customer type, and degree of automation. That variation is analytically useful because it allows the study to observe whether similar oversight patterns appear across different AI markets rather than only within one niche.

Inclusion Logic

The inclusion logic was simple and transparent. A case was included only if it met three conditions. First, it had to be a venture or venture-like AI company with publicly available market-facing materials. Second, the public materials had to go beyond generic claims of safety and include substantive language related to review, approval, supervision, auditability, guardrails, or control. Third, the case had to provide enough textual material to interpret oversight as part of positioning rather than as a stray isolated phrase.

Data Collected

For each venture, I reviewed a bundle of public texts rather than a single headline in isolation. The bundle typically included the homepage and at least one additional product, feature, policy, help, ethics, or governance page. In several cases, documentation pages and launch descriptions were also reviewed. The purpose was to capture not only the main commercial message, but also the surrounding language through which ventures explain control, review, and responsibility.

Coding Procedure

The analysis followed the logic of (Braun & Clarke, 2006) thematic analysis while remaining close to the specific purpose of content analysis. The first stage involved familiarization with the public materials and descriptive coding of explicit and implicit oversight language. Initial codes included approval, review, refine, edit, permissions, guardrails, escalation, audit trail, compliance, control, visibility, monitoring, and final sign-off.

In the second stage, related codes were grouped into broader themes. The guiding question was not simply what oversight words appeared, but what role they played in the public commercial narrative. Did they present oversight as a quality mechanism, a governance mechanism, a reassurance device, an enterprise signal, or something else?

Scope and Boundary of the Claims

This is an exploratory study. The argument is interpretive and cautious. The paper does not claim that all AI ventures use oversight language in the same way, nor that public positioning always reflects internal practice perfectly. The contribution is narrower and more

defensible: it shows a recurring pattern in how selected AI ventures publicly frame oversight when explaining their products to the market.

FINDINGS

Four themes emerged from the analysis.

Oversight as Approval Architecture

The clearest form of oversight in the sample is explicit approval. In this pattern, the venture presents AI as capable of preparing, proposing, routing, or executing, but not of finalizing high-consequence outcomes alone.

HumanLayer is the strongest example. Its public product description centers on the idea that AI agents can contact humans for help, feedback, and approvals. Oversight is not hidden in technical documentation. It is the product identity. The venture is not weakening its automation claim. It is making that claim more commercially acceptable by showing exactly where humans remain involved.

Relay.app expresses the same logic in workflow automation. Its documentation presents approvals as the most basic human-in-the-loop step and explains that a person can review AI output before the workflow proceeds. This makes approval operationally simple and commercially legible at the same time.

Builder.io also makes approval visible in software development. Its public messaging emphasizes that engineers approve every change before it ships and that teams review, refine, and approve work inside the workflow. Writer fits the same pattern in enterprise AI, where approval workflows and supervision are positioned as part of responsible deployment.

Across these cases, approval is not framed as friction. It is framed as the mechanism that lets automation operate in serious settings without sounding reckless.

Oversight as Review and Refinement

A second pattern is less about formal sign-off and more about visible human review. Here the venture says, in effect, the AI does a substantial amount of work, but people still inspect, revise, annotate, or improve what the system produces.

Comet's public materials for Opik illustrate this clearly. The venture highlights subject matter expert review, annotation queues, and feedback loops around agent outputs. Review is not peripheral. It is part of how robust AI development is publicly explained.

Juro shows the same logic in legal technology. Its public language emphasizes AI review and redlining against organizational playbooks, with the ability to accept, reject, or escalate outcomes depending on what the system finds. The important point is not just that the system can review contracts quickly. It is that review is paired with structured human judgment.

Builder.io overlaps with this theme as well. Its workflow language repeatedly combines AI-generated production with human review and refinement. Observe.AI also contributes here by presenting continuous evaluation, alerts, and warm escalation as part of how its agentic customer service offering remains usable at scale.

This pattern suggests that many AI ventures commercialize review not as a reluctant safety net, but as proof of seriousness. Review becomes evidence that the venture understands consequence and quality.

Oversight as Governance Infrastructure

A third pattern appears most clearly in enterprise-facing and governance-oriented ventures. In these cases, oversight is not just a person checking output. It is a wider system of rules, permissions, checkpoints, evidence, traceability, policy alignment, and administrative control.

ETHIQAIS is the clearest example in the sample. Its public materials emphasize policies, rules, checkpoints, evidence collection, alerts, and complete audit trails. Oversight is presented as infrastructure. The venture is selling a system through which organizations can operationalize control while still moving ahead with AI adoption.

Credo AI and Guardrails AI reinforce the same pattern from adjacent angles. Credo AI presents oversight as a discipline of policy enforcement, compliance proof, risk management, and auditability across models and agents. Guardrails AI positions reliability and governance as something built into production GenAI rather than added later.

Writer, Jasper, and GetGenAI move in a related direction. Writer's materials discuss supervision, visibility, control, and governance for enterprise agents. Jasper's materials stress brand voice, style rules, visual guidelines, and enterprise-grade control. GetGenAI presents automated checking against legal, brand, and platform policies before materials go live. In all of these cases, the venture is not merely promising generation. It is promising generation under organized control.

This theme matters because it shows that some ventures do not just position oversight as human checking. They position it as governable structure. That is a stronger commercial promise. It suggests the product can fit into organizational systems rather than sit outside them.

Oversight as Bounded Autonomy

The final theme cuts across the entire sample. Many ventures still make strong automation claims. They say their systems can execute workflows, generate outputs, act at scale, reduce manual effort, or compress cycle times dramatically. But these claims are repeatedly bounded.

HumanLayer markets agents that can act, but return to humans for approval. Relay.app promotes automation, but embeds review and approval steps directly inside it. Writer promises agentic enterprise workflows, but pairs them with supervision and deployment controls. Observe.AI markets AI agents for customer experience, yet stresses guardrails, warm escalations, audit trails, and policy gating.

Even in more creative or marketing-oriented domains such as Synthesia and Jasper, autonomy is framed within boundaries. Users keep control over avatars, consent, moderation, style rules, and brand logic. Juro, similarly, presents legal AI as fast and capable, but still tied to playbooks, guardrails, and escalation.

This is why the term bounded autonomy fits the data well. The ventures do not market total human replacement. They market systems that can do more, but within commercially legible limits. Those limits are not portrayed as embarrassing constraints. They are portrayed as features that make advanced AI usable in real organizational life.

DISCUSSION

The findings point to a simple but important conclusion: AI ventures are not only commercializing automation. They are commercializing controlled automation. Human oversight is part of that commercial package.

This matters because it sharpens how entrepreneurship scholars think about venture positioning in AI markets. A common assumption is that ventures compete by sounding more autonomous, more disruptive, and more labor-replacing. The public materials in this expanded sample suggest a more careful picture. Ventures often pursue ambition and reassurance at the same time. They promise speed, scale, and capability, but they also show where people remain involved. That dual move appears to serve at least four entrepreneurial purposes. First, it reduces perceived uncertainty. Approval, review, guardrails, and auditability signal that the venture has thought seriously about consequence and error. Second, it broadens category acceptance. In domains such as law, enterprise content, software development, synthetic media, customer service, and compliance, full autonomy may sound unrealistic or irresponsible. Human oversight helps ventures sound usable in those settings. Third, it supports differentiation. Many AI products can claim automation. Fewer can claim automation plus visible control. That second claim may help ventures appeal to more demanding buyers and teams. Fourth, it helps ventures bridge the tension between novelty and normality. A venture must sound advanced enough to deserve attention, but familiar enough to fit organizational expectations. Oversight language helps reconcile those two demands.

From a signaling perspective, oversight language functions as a market signal of seriousness. From a legitimacy perspective, it helps ventures align bold technical claims with acceptable organizational norms. From a human-AI collaboration perspective, it shows that augmentation and automation are not simply alternative technical designs. They are also alternative commercial framings.

This last point is especially important. The automation-augmentation paradox is often discussed as a managerial design problem. The evidence here suggests that it is also a market communication problem. AI ventures must decide not only how much autonomy their products actually have, but also how that autonomy should be described in public. Human oversight becomes a way to make stronger automation acceptable without abandoning the innovation claim.

A Typology of Oversight-Centered Positioning

The expanded findings suggest a four-part typology of oversight-centered positioning in AI ventures. The typology can be organized along two simple dimensions: the timing of oversight (before action versus after action) and the scope of oversight (output-level versus system-level). The framework is most precise for the first three types. The fourth type, bounded-autonomy positioning, is slightly different because it works as an architectural framing that can span multiple stages of the workflow rather than fitting neatly into a single moment (Table 1).

Scope of Oversight	Before Action	After Action
Output-level	<i>Approval-centered positioning</i>	<i>Review-centered positioning</i>
System-level	<i>Architectural guardrails / bounded autonomy*</i>	<i>Governance-centered positioning</i>

*Bounded-autonomy positioning is best understood as a cross-cutting architectural logic rather than a purely pre-action mechanism. It is placed here because ventures often describe it through ex ante limits, permissions, guardrails, and supervisory boundaries that define what the system is allowed to do before

autonomous action occurs.

Type 1: Approval-Centered Positioning

The venture emphasizes sign-off before actions become final. This is common in agent infrastructure, workflow automation, software production, and enterprise deployment.

Type 2: Review-Centered Positioning

The venture highlights checking, refining, annotating, or editing outputs. This is common in development tooling, legal AI, evaluation platforms, and quality-sensitive workflows.

Type 3: Governance-Centered Positioning

The venture sells permissions, checkpoints, traceability, rules, policy alignment, and auditability. This is common in enterprise AI, compliance-heavy settings, and governance platforms.

Type 4: Bounded-Autonomy Positioning

The venture stresses that the system can act powerfully and proactively, but only within predefined limits, approval structures, or supervisory boundaries. This is common in agent infrastructure, workflow automation, synthetic media, and enterprise AI applications where strong automation must still remain governable.

These types are not mutually exclusive. A venture may combine more than one. Still, the typology is useful because it shows that public oversight language clusters into recognizable strategic forms rather than appearing randomly. It also shows that ventures can position oversight at different points in the workflow: some emphasize checks on specific outputs, while others emphasize the broader architecture within which AI is allowed to act.

IMPLICATIONS

The paper has implications for founders, practitioners, and researchers.

For founders, the findings suggest that oversight should not be treated only as a hidden technical safeguard. It can also be part of the product story. If buyers are unsure about how far to let AI act on their behalf, visible control points may help reduce adoption friction.

For practitioners building AI ventures, the analysis suggests that not all oversight language works in the same way. Approval language is especially strong for high-consequence action. Review language is strong where output quality matters. Governance language is strong in enterprise and regulated settings. Control language is strong where users fear losing authorship, brand consistency, procedural clarity, or accountability.

For researchers, the study shows that public venture materials are a useful source of evidence for understanding how AI is being commercialized. Much of the current discussion focuses on outcomes, adoption, or founder opinion. Public positioning deserves more attention because it shapes how markets understand what the technology is, what it is for, and where its limits should lie

LIMITATIONS AND FUTURE RESEARCH

This is an exploratory study and should be read as such. The sample is still relatively small, purposive, and limited to ventures with clear public-facing text in English. It does not support broad statistical generalization. The paper also studies public positioning rather than internal practice. What ventures say on websites, documentation pages, and launch materials may not fully capture how their systems work in everyday use.

A second limitation is that the sample combines ventures at somewhat different stages and operating in different categories. That variety is useful for exploratory analysis, but it means the findings should be interpreted as cross-case patterns rather than category-specific claims.

Future research should expand the sample further, compare sectors more systematically, and examine whether oversight-centered positioning changes as ventures mature. A stronger follow-up study could use 30 to 50 venture cases, code categories more formally, and compare enterprise, consumer, and developer-facing AI ventures.

A second path for future research is to connect positioning with outcomes. Do ventures that position oversight more visibly attract different buyers, partner profiles, procurement pathways, or enterprise use cases? A third path would compare public positioning with internal documentation or observed workflows to examine whether the market-facing narrative and operational reality align.

CONCLUSION

This paper began with a straightforward question: when AI ventures present themselves to the market, how do they talk about human oversight? The answer from this expanded exploratory sample is clear. Ventures repeatedly position oversight not as a retreat from innovation, but as one of the ways innovation becomes acceptable.

Approval, review, guardrails, permissions, audit trails, monitoring, escalation, and visible control are not peripheral details in these public materials. They are part of how ventures sell the product. AI is presented as powerful, but not unbounded; capable, but not outside accountability. That pattern matters for entrepreneurship and innovation because it shows that the commercialization of AI depends not only on what the technology can do, but also on how ventures publicly define where it should stop, who remains involved, and why that boundary deserves to be there. In that sense, human oversight is not merely an operational feature. It is a positioning strategy.

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APPENDIX A. EXPANDED SAMPLE AND MAIN PUBLIC OVERSIGHT SIGNALS

Venture	Area	Main Public Oversight Signal Observed
HumanLayer	Agent infrastructure	Agents can contact humans for feedback, input, and approvals
Builder.io	AI product development	Engineers approve changes before shipping; structured review is built in
Synthesia	AI video generation	Explicit consent, moderation, and user control are emphasized
Comet / Opik	LLM evaluation and observability	Subject matter expert review, annotation, and feedback loops
Juro	Legal AI	AI review and redlining linked to playbooks, guardrails, and escalation
Writer	Enterprise agentic AI	Approval workflows, supervision, visibility, and governance
Jasper	Marketing AI	Brand voice, style rules, visual guidelines, and enterprise controls
ETHIQ AIS	AI governance	Policies, checkpoints, alerts, evidence collection, and audit trails
Observe.AI	Customer service AI	Guardrails, policy gating, warm escalation, auditing, and transparency
Relay.app	Workflow automation	Approval steps and human review before workflow progression
GetGenAI	Marketing compliance AI	Policy checking before release; approval cycles shortened through workflow control
Guardrails AI	GenAI reliability platform	Governing and scaling production GenAI through guardrails and reliability controls
Credo AI	Enterprise AI governance	Policy enforcement, compliance proof, centralized oversight, and risk control

APPENDIX B. PUBLIC DATA SOURCES USED IN THE STUDY

Public materials were accessed in March 2026 from venture websites, help centers, documentation pages, and selected public launch or product description pages. The study relied on the following types of sources: homepages, product pages, feature pages, governance or ethics pages, help pages, and launch descriptions. Representative sources included public pages from HumanLayer, Builder.io, Synthesia, Comet, Juro, Writer, Jasper,

ETHIQAIS, Observe.AI, Relay.app, GetGenAI, Guardrails AI, and Credo AI. These pages were used as official market-facing materials rather than as technical validation of how systems operate internally.

APPENDIX C. CORE CODES USED IN THE ANALYSIS

The following codes were applied during first-cycle descriptive coding: approval, review, refine, edit, feedback, escalation, guardrails, permissions, control, visibility, monitoring, audit trail, checkpoints, compliance, final sign-off, bounded autonomy, governance infrastructure, supervision.

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