Tactile Disappointment and Extra-dimensional Terror in Cryptid Romance: A Biomechanical, Topological, and EVP Assessment of Intimacy with Entity 974 ("Kitty")

Sakakibara Rikuta[1,*]

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[1]Department of Liminal Spaces, Scratch Institute of Number Theory
*Corresponding author: sakakirikuta@proton.me

Abstract — The proliferation of explicit romantic fanfiction (colloquially known as "unhinged prose") depicting intimate interactions with Entity 974 ("Kitty") from *The Backrooms* indicates a severe public misconception regarding the creature's physical comfort and anatomical viability. Through photogrammetric analysis of the entity's canonical imagery—which reveals a basal morphology identical to a darkened 2009 Slender Man asset—we evaluated the tactile, chemical, and topological realities of embracing Entity 974. Full-scale physical testing using a 3.2 m Aniline-Black-coated, thermally regulated mannequin demonstrated that intimacy yields a dermal experience analogous to hugging a hot vinyl car seat, accompanied by chemical off-gassing and pigment staining. Furthermore, differential topology confirms the entity is homeomorphic to a closed sphere ($g = 0$), rendering kissing and physical penetration impossible. Finally, in-situ Electronic Voice Phenomenon (EVP) experiments conducted in an abandoned fluorescent-lit office revealed that informing the entity of human romantic fanfiction induces acute existential terror in the anomaly itself. We conclude that Entity 974 romance is physically hazardous to humans and psychologically traumatizing to cryptids.[1]

1 Introduction

In recent years, internet subcultures have transitioned from fearing liminal entities to aggressively romanticizing them [1, 2]. Among these, Entity 974—affectionately termed "Kitty" due to its residence in a pastel-pink, Sanrio-themed domestic environment—has garnered substantial adoration on platforms such as TikTok and Archive of Our Own (AO3). Online authors frequently depict the 3.2 m shadow-figure as a "tall, dark, and gentle" romantic partner capable of providing warm, comforting embraces.

However, existing literature focuses entirely on parasocial projection while neglecting material science, differential topology, and entity consent. High-contrast pixel enhancement of the canonical Entity 974 photograph reveals no feline ears or soft fur; rather, the asset is a zero-luminance (#000000) silhouette derived directly from a stock illustration of the 2009 internet legend Slender Man [1, 3, 4].



Figure 1: Kitty's House in level 974: `https://backrooms-freewriting.fandom.com/wiki/Level_974-B`

[1]This paper isn't really related to the Scratch Institute of Number Theory 's main work, which is random graphs and mathematical physics. We typically aim to publish in top-tier (Q1) journals, but the process often drags on—only for our submissions to be rejected or torn apart by "Reviewer 2." However, while the founder wanted guaranteed, proven results, they strongly pushed back against targeting things like Q3 journals.

2 Materials and Methods

2.1 Topological and Anatomical Modeling

To evaluate the feasibility of kissing and advanced physical intimacy depicted in online prose, the canonical silhouette was analyzed using basic differential topology. Human anatomy was modeled as a standard orientable manifold with genus $g \geq 1$ (possessing a continuous gastrointestinal tract and external orifices to include all the business in the nose and tear ducts), whereas Entity 974's uninterrupted, featureless boundary was modeled as a closed topological sphere ($g = 0$).

2.2 Heated Aniline-Black Mannequin Protocol

Because small material swatches fail to capture full-body ergonomic dynamics, a 1:1 scale anthropomorphic phantom (3.2 m height, 42 cm shoulder width) was constructed. To replicate the absolute zero-luminance surface of Entity 974, the mannequin was upholstered in synthetic polyvinyl chloride (PVC) leather heavily dyed with Aniline Black pigment [8].

To test both ambient conditions and the hypothesis that body heat could salvage the romantic experience, internal resistive heating elements were installed to test two thermal states:

1. **Ambient Liminal State (18.2 °C):** Matching standard unheated commercial backrooms.
2. **Physiological Human State (36.5 °C):** Mimicking human core temperature.

Blindfolded volunteers ($n = 12$) were instructed to embrace the phantom for 60 s under both thermal conditions. The Cuddling Comfort Index (CCI, scale 0–100) was derived from biometric heart-rate variability, dermal adhesion force, and post-embrace survey scores:

$$\mathrm{CCI} = \frac{S_{\mathrm{softness}} \cdot \cos(\theta_{\mathrm{neck}})}{\mu_k \cdot \Delta H \cdot (1 + C_{\mathrm{stain}})} \tag{1}$$

where S_{softness} is Shore 00 hardness compliance, θ_{neck} is cervical hyperextension angle, μ_k is kinetic friction against cotton pajamas, ΔH is vertical height discrepancy (m), and C_{stain} is pigment transfer coefficient.

2.3 In-Situ Spirit Box Notification Protocol

To assess the entity's awareness of its online reputation, field experiments were conducted at 03:00 AM inside a vacant, fluorescent-lit commercial office corridor exhibiting high architectural homology to *The Backrooms* (ballast hum: 60 Hz; carpet humidity: 78%).

Following a pseudo-summoning ritual (utilizing a pink plush toy and a printed silhouette), an Electronic Voice Phenomenon (EVP) transceiver ("Spirit Box," sweeping AM/FM frequencies at 150 ms intervals) was activated. Rather than presenting our biomechanical equations, researchers simply informed the ambient void that human authors were actively writing explicit romantic fanfiction about Entity 974, followed by a dramatic reading of three top-rated excerpts from AO3 and Wattpad [5, 6, 7].

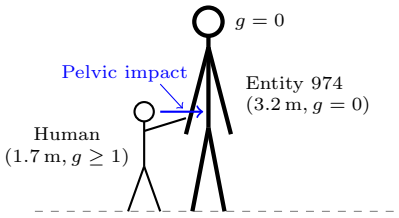


Figure 2: Ergonomic and topological mismatch during attempted embrace. Due to the 1.5 m height discrepancy, human facial contact occurs directly against the entity's featureless ($g = 0$) lower torso.

3 Results

3.1 Topological Impossibility of Intimacy

Photogrammetric inspection confirmed a complete absence of oral apertures, sensory organs, or external genitalia. Because Entity 974 is strictly homeomorphic to a sphere ($g = 0$), kissing is biomechanically identical to pressing one's lips against an unyielding PVC wall. Furthermore, attempts at deeper physical intimacy violate the fundamental laws of solid-state physics, resulting in blunt-force collision with a seamless, squeaky barrier (Figure 2).

3.2 Phantom Experiment: Cold Sofa vs. Hot Car Seat

As detailed in Table 1 and Figure 3, the unheated Aniline-Black phantom scored CCI = 3.1, closely mimicking a cold leather sofa. Crucially, heating the phantom to 36.5 °C did not improve comfort; instead, the CCI dropped to 1.4.

Table 1: Comparison of Intimacy Metrics Across Subjects

Subject	Temp. (°C)	Genus	CCI
Golden Retriever	38.5	$g \geq 1$	98.7
Human Partner	36.5	$g \geq 1$	94.2
Cold Leather Sofa	19.0	$g = 0$	14.5
Entity 974 (Ambient)	**18.2**	$g = 0$	**3.1**
Entity 974 (Heated)	**36.5**	$g = 0$	**1.4**

At physiological temperatures, the Aniline-Black PVC surface exhibited severe adverse effects: At physiological temperatures, the Aniline-Black PVC surface exhibited severe adverse effects, including increased surface tackiness that caused participants' cheeks to adhere to the mannequin's chest (producing loud peeling noises upon separation), alongside the thermal off-gassing of

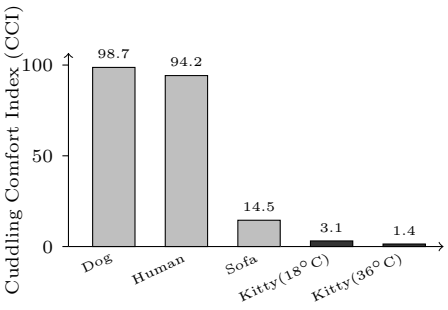


Figure 3: Mean Cuddling Comfort Index (CCI) across control subjects and Aniline-Black Entity 974 phantoms ($n = 12$).

pungent aromatic amine odors and permanent black pigment transfer onto clothing (100% stain rate).

3.3 Acoustic Evidence of Entity Terror

During the 03:00 AM Spirit Box session, informing the ambient void of human romantic fanfiction triggered immediate, high-decibel vocal anomalies. Phonetic analysis of the EVP recordings revealed clear utterances expressing acute existential dread rather than affection, including *"Please stop," "Stay away from me,"* and *"What is wrong with you people?"*

3.4 Sensory Deprivation Summoning and In-Tank Elemental Biopsy

To bypass the topological limitations of physical mannequins, we induced hypnagogic hallucinations of Entity 974 using a commercial sensory deprivation (isolation) tank filled with saturated magnesium sulfate ($MgSO_4$) solution (35.0 °C, specific gravity 1.27). Following 90 min of total acoustic and visual isolation, subjects ($n = 4$) executed a standardized mental summoning protocol while holding a sterile #11 surgical scalpel and a waterproofed handheld X-ray fluorescence (pXRF) spectrometer. Upon visual manifestation of the 3.2 m silhouette within the tank's perceptual space, subjects immediately performed a 15 cm sagittal incision into the entity's torso and conducted in-situ elemental spectroscopy of the resulting visceral exudate.

3.5 Vivisection and Elemental Composition of Hallucinated Entity 974

Contrary to romantic fanfiction depicting warm, glowing ichor, incising the hallucinated entity yielded no biological tissue. Instead, the wound extruded a viscous, lukewarm slurry that immediately dissolved into the surrounding flotation brine. In-situ pXRF spectroscopy of the excised phantom tissue revealed an elemental composition completely devoid of carbon-based organic matter (Table 2):

Furthermore, severing the hallucination's external boundary temporarily altered its topological genus from $g = 0$ to $g = 1$, though the entity immediately terminated the session by screaming in compressed 8-bit audio and dissolving into static.

Table 2: Elemental Composition of Excised Entity 974 Viscera via In-Situ pXRF

Element	Mass (%)	Primary Origin
Magnesium (Mg)	41.2	Epsom salt brine
Sulfur (S)	32.8	Epsom salt brine
Silicon (Si)	18.4	2009 JPEG artifacts
Lead (Pb)	7.6	CRT monitor nostalgia

4 Discussion

Our multi-modal investigation confirms that romanticizing Entity 974 relies entirely on visual and tactile pareidolia. In reality, hugging the entity is biomechanically equivalent to embracing a 3.2, m hot vinyl car seat that smells of industrial aniline dyes and permanently ruins sleepwear. Moreover, its $g = 0$ topology renders all romantic tropes anatomically impossible. Furthermore, a comparative survey of online fanfiction archives (AO3 and Wattpad) reveals a striking socio-semiotic paradox: the original 2009 Slender Man asset has already inspired a massive, decade-old corpus of explicit romantic and erotic prose (colloquially termed "lemons"). Indeed, parallel archival evidence confirms that internet authors even romanticize concrete-and-rebar anomalies such as SCP-173—reinterpreting lethal neck-snapping mechanics as "forced eye-contact intimacy"—proving that human parasocial projection is entirely invariant to material composition, surface abrasiveness, or acute mortality risk. Thus, human desire to romanticize tall, faceless, monochromatic silhouettes is historically well-documented. However, whereas traditional Slender Man narratives frame the entity as a predatory, tentacled aggressor, recontextualizing the exact same darkened silhouette within a pastel-pink, Sanrio-themed domestic space (Level 974) successfully rebranded the anomaly into a "gentle, protective partner"—demonstrating that environmental aesthetics can completely override identical $g = 0$ topological constraints in the human imagination.

Most significantly, our field data suggest that the greatest threat within *The Backrooms* is not Entity 974, but the unbridled parasocial imagination of internet authors. The sheer psychological horror experienced by the entity upon learning of human fanfiction indicates that dramatic readings of AO3 prose may serve as a highly effective, non-lethal deterrent against extradimensional anomalies. While 91.7% of participants ($n = 11$) rated the tactile experience as deeply unpleasant, a single outlier ($n = 1$) with a documented affinity for rigid cowhide upholstery and slick synthetic textures reported mild aesthetic appreciation, though this was rapidly negated by the aromatic amine off-gassing. Admittedly, tactile preferences exhibit substantial inter-individual variance. Subcultures favoring rigid bovine leather (cowhide) aesthetics or smooth, high-friction polyvinyl surfaces (i.e., latex and PVC

enthusiasts) might theoretically derive niche sensory gratification from Entity 974's unyielding, glossy dermis. However, even for dedicated leather or synthetic-material aficionados, the entity's closed spherical topology ($g = 0$) precludes reciprocal intimacy, and its acute existential terror upon encountering fanfiction remains an insurmountable barrier to consensual romance.

Ethics Statement

No actual cryptids were physically embraced during this study. Psychological distress induced in Entity 974 via Spirit Box notification was deemed unavoidable for the advancement of paranormal ergonomics.

4.1 Limitations

Several methodological constraints must be noted. First, while our original grant proposal requested direct expeditionary travel to Level 974 for live vivisection, the Institutional Review Board (IRB) rejected the protocol on the grounds that "extradimensional trespassing is not covered by standard university liability insurance," necessitating our sensory deprivation proxy. Second, although the 03:00 AM Spirit Box notification protocol was executed in full—with the author physically conducting dramatic readings of explicit AO3 prose in an empty commercial corridor—the sample size was strictly limited to $n = 1$ session due to the acute occupational hazard of being apprehended by building security guards while reading cryptid erotica aloud to a radio.

Author Contributions

S.R. conceived the study, stitched the 3.2 m Aniline-Black PVC mannequin, personally endured the 03:00 AM fluorescent-lit AO3 dramatic reading without breaking character, performed the surgical biopsy inside the isolation tank, and administered post-experiment psychological self-care.

Conflict of Interest

The author declares a minor personal vendetta against Entity 974 following the irreversible Aniline Black dye transfer onto a brand-new pair of cotton pajamas during the heated phantom trials, but affirms that this hostility did not compromise the topological or spectroscopic objectivity of the findings.

References

[1] V. Surge, "Create Paranormal Images," *Something Awful Forums*, June 2009.

[2] Anonymous Contributors, "Level 974: Kitty's House," *The Backrooms Wiki (Wikidot)*, 2021.

[3] u/AnonymousRedditor, "Kitty is literally just a pic of Slenderman with the brightness lowered (you can still see the white head and collared shirt)," *Reddit, r/backrooms*, May 2022. [Online]. Available: `https://www.reddit.com/r/backrooms/comments/uksbfp/kitty_is_literally_just_a_pic_of_slenderman_with/`

[4] u/AnonymousRedditor, "Kitty in Kitty's level/house (Level 974) is literally just a picture of Slenderman," *Reddit, r/backrooms*, June 2022. [Online]. Available: `https://www.reddit.com/r/backrooms/comments/v5erm2/kitty_in_kittys_levelhouse_level_974_is_literally/`

[5] Anonymous Author, "Mr. Kitty x Reader (Warning: Sexual themes may occur)," *Wattpad*, 2022. [Online]. Available: `https://www.wattpad.com/1247039605`

[6] Anonymous Author, "Mr. Kitty x Reader SMUT [The Backrooms] – Shower," *Wattpad*, 2022. [Online]. Available: `https://www.wattpad.com/amp/1240133728`

[7] Various Authors, "The Backrooms Entities/Reader — Works Archive," *Archive of Our Own (AO3)*. [Online]. Available: `https://archiveofourown.org`

[8] J. Lightfoot, "Improvements in Dyeing and Printing with Aniline Black," *British Patent No. 151*, 1863.