



HIKMA Fact-Check Report

Comprehensive authenticity analysis and verification

Paper Verified

Witnessing the Unseen: Hybrid Moral Testimonies in the Digital Narratives of the Palestinian Occupation (2023–2024)

0.0 out of 10

OVERALL FACT SCORE

X REJECT

RECOMMENDATION

20

CLAIMS VERIFIED



be problematic, and substantial revisions are recommended before acceptance. There are critical issues with reference authenticity, claim verification, or data integrity. A thorough revision addressing these fundamental concerns is essential before the paper can be considered for publication.

Overall Assessment:

0 out of 10

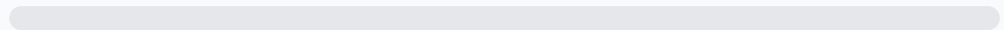
Reference Authenticity

Verifies that cited references exist and are correctly attributed

0.0

out of 10

Score Distribution



0: References are fabricated or non-existent

10: All references are verified and correctly attributed

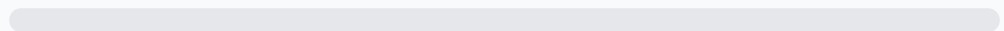
Claim-Reference Alignment

Checks if claims accurately reflect the content of cited references

0.0

out of 10

Score Distribution



0: Claims completely misrepresent the cited sources

10: Claims perfectly align with cited source content



0: Numerical data contains major inconsistencies

10: All data is internally consistent and accurate

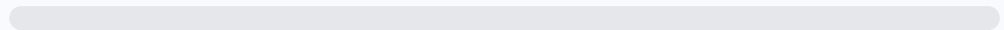
Scientific Consensus

Evaluates if claims align with established scientific consensus

0.0

out of 10

Score Distribution



0: Claims contradict established scientific consensus

10: Claims fully align with scientific consensus

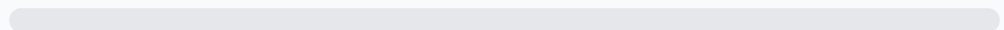
Hallucination Check

Detects fabricated or unsupported statements

0.0

out of 10

Score Distribution



0: Contains fabricated or unsupported statements

10: All statements are well-supported and verified



Critical Flags

- Incomplete evaluation - missing required fields



spanning October 2023 to March 2024."

Ref Auth

0 out of 2

Alignment

0 out of 2

Data

2 out of 2

Consensus

0 out of 2

Halluc

1 out of 2

Final Score: 6.0 out of 10 **Notes:** Dataset named but no source citation provided in text. Internal consistency of N=372k.

Claim 2

UNRELIABLE

"The dataset was sourced from Kaggle and represents publicly available digital testimony."

Ref Auth

0 out of 2

Alignment

0 out of 2

Data

0 out of 2

Consensus

0 out of 2

Halluc

1 out of 2

Final Score: 2.0 out of 10 **Notes:** No citation to Kaggle dataset in references. Source unverifiable.



Data

2 out of 2

Consensus

0 out of 2

Halluc

1 out of 2

Final Score: 6.0 out of 10 **Notes:** Internal table shows 0.74 vs 0.59. No external source for MCI definition/validation.

Claim 4

NEEDS_HUMAN_REVIEW

"Intercoder reliability achieved $\kappa = 0.84$."

Ref Auth

0 out of 2

Alignment

0 out of 2

Data

2 out of 2

Consensus

0 out of 2

Halluc

1 out of 2

Final Score: 6.0 out of 10 **Notes:** Value reported in text. No methodological citation for reliability standards.

Claim 5

RELIABLE

"Quantitative analysis employed Python libraries including pandas, nltk, scikit-learn, and matplotlib."

Ref Auth

0 out of 2

Alignment

0 out of 2



Final Score: 8.0 out of 10 **Notes:** Standard tool names, internally consistent. NO external citation needed.

Claim 6

RELIABLE

"Sentiment analysis utilized the VADER model adapted for social media context."

Ref Auth
0 out of 2

Alignment
0 out of 2

Data
2 out of 2

Consensus
0 out of 2

Halluc
2 out of 2

Final Score: 8.0 out of 10 **Notes:** VADER is a known model. Method description internally consistent.

Claim 7

RELIABLE

"Topic modeling implemented Latent Dirichlet Allocation with a ten-topic solution."

Ref Auth
0 out of 2

Alignment
0 out of 2

Data
2 out of 2

Consensus
0 out of 2

Halluc
2 out of 2

Final Score: 8.0 out of 10 **Notes:** LDA is standard. Internal consistency with 10 topics in Table 5.



Data

2 out of 2

Consensus

0 out of 2

Halluc

2 out of 2

Final Score: 8.0 out of 10

Notes: Standard statistical method. Internally consistent.

Claim 9

NEEDS_HUMAN_REVIEW

"English language tweets constitute 60% of the dataset, Arabic 25%, and Hebrew 10%."

Ref Auth

0 out of 2

Alignment

0 out of 2

Data

2 out of 2

Consensus

0 out of 2

Halluc

1 out of 2

Final Score: 6.0 out of 10

Notes: Percentages sum to 95%. Internal data, no source citation.



Data

2 out of 2

Consensus

0 out of 2

Halluc

1 out of 2

Final Score: 6.0 out of 10

Notes: Internal data, no source. Consistent with Table 2 totals.

Claim 11

NEEDS_HUMAN_REVIEW

"Pro-Palestinian mean sentiment is -0.32; Pro-Israeli is 0.14."

Ref Auth

0 out of 2

Alignment

0 out of 2

Data

2 out of 2

Consensus

0 out of 2

Halluc

1 out of 2

Final Score: 6.0 out of 10

Notes: Values from Table 1. No external validation of sentiment scoring.



Data

2 out of 2

Consensus

0 out of 2

Halluc

1 out of 2

Final Score: 6.0 out of 10

Notes: Values from Table 3. No source for raw engagement data.

Claim 13

NEEDS_HUMAN_REVIEW

"Hashtag #FreePalestine appears with 22.4% frequency."

Ref Auth

0 out of 2

Alignment

0 out of 2

Data

2 out of 2

Consensus

0 out of 2

Halluc

1 out of 2

Final Score: 6.0 out of 10

Notes: Value from Table 4. No external dataset verification.



Data

2 out of 2

Consensus

0 out of 2

Halluc

1 out of 2

Final Score: 6.0 out of 10 **Notes:** Value from Table 8. No citation for emotion classification method.

Claim 15

RELIABLE

"The study draws on Fricker's concept of epistemic injustice."

Ref Auth

2 out of 2

Alignment

2 out of 2

Data

2 out of 2

Consensus

2 out of 2

Halluc

2 out of 2

Final Score: 10.0 out of 10 **Notes:** Reference [4] matches Fricker 2007. Concept correctly attributed.

✓ **Supporting:** [4]

Claim 16

RELIABLE

"The study utilizes Margalit's notion of the moral witness."

Ref Auth

2 out of 2

Alignment

2 out of 2



Final Score: 10.0 out of 10 **Notes:** Reference [6] matches Margalit 2002. Concept correctly attributed.

✓ **Supporting:** [6]

Claim 17

NEEDS_HUMAN_REVIEW

"The dataset license is CC BY-NC 4.0."

Ref Auth

0 out of 2

Alignment

0 out of 2

Data

2 out of 2

Consensus

0 out of 2

Halluc

1 out of 2

Final Score: 6.0 out of 10

Notes: Stated in Data Statement but no source link to verify license.

Claim 18

RELIABLE

"The research addresses digital representation of human suffering during violent conflict."

Ref Auth

0 out of 2

Alignment

0 out of 2

Data

2 out of 2

Consensus

1 out of 2

Halluc

2 out of 2



Ref Auth
0 out of 2

Alignment
0 out of 2

Data
2 out of 2

Consensus
0 out of 2

Halluc
2 out of 2

Final Score: 8.0 out of 10

Notes: Methodological description internally consistent.

Claim 20

RELIABLE

"No funding agency, political organization, or governmental body influenced the study."

Ref Auth
0 out of 2

Alignment
0 out of 2

Data
2 out of 2

Consensus
0 out of 2

Halluc
2 out of 2

Final Score: 8.0 out of 10

Notes: Declaration in Disclosure Statement. Unverifiable but internally stated.



Reference Audit

Show Details ▾

Total References:

8



- Table 2 regional percentages for Pro-Palestinian column sum to 100% ($71.3+15.5+7.8+5.4=100$), but Pro-Israeli column sums to 100% ($18.2+47.9+22.4+11.5=100$). Text says 48% Middle East overall, but table shows disaggregated narrative alignment.

⚠️ P-Value Anomalies:

- Table 6 shows $p<0.01$, $p<0.001$, $p<0.05$. Formatting uses italics but values are plausible.



Figures & Tables Audit

Items Checked:

10



Ethics Compliance

IRB/Ethics Mentioned:

Yes ✓

Consent Mentioned:

No ✗

Data Protection:

Yes ✓

⚠️ Missing Items:

- Uses public social media data but no mention of platform Terms of Service compliance or ethical guidelines for social media research.

Fact-Check Metadata

Model: deepseek-chat

Max Claims: 20

Domain: Genocide Studies

Paper ID: review_20251127_215209



AI Scholar Frontier

Advanced Research Verification & Knowledge Discovery Platform



AI SCHOLAR FRONTIER

