CYABRA

INSIGHTS ON:

THE GAZA HOSPITAL BOMBING

Arranged by

Cyabra
Social Intelligence Team
October 18th, 2023

CYABRA

SOCIAL THREAT INTELLIGENCE

WHO WE ARE

Led by former information warfare and cyber security experts, Cyabra offers an AI-driven open source intelligence platform to detect inauthentic accounts that are spreading disinformation and fake news. Using publicly available information, Cyabra works with governments and organizations around the world to break down the billions of online conversations in real time to provide a deeper understanding of what's hidden behind these conversations.

OUR SOLUTIONS

Scan FB, Twitter, TikTok, & More

Uncover Bots & Troll Campaigns

Track Sentiment of Conversations

Map the Spread of Disinformation

24/7 Activity & Topic Monitoring

Visual Link Analysis (VLA) of Profiles

Detect AI-Generated Text & Images

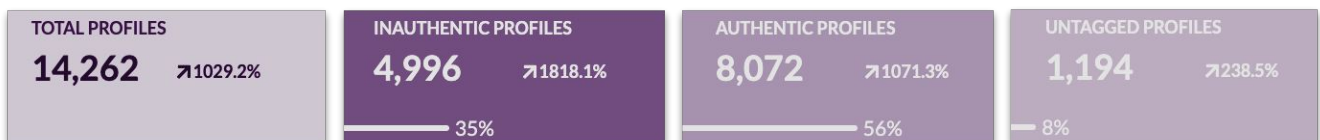**Analyze Across Languages**

PURPOSE

- For this investigation, our goal was to determine the proportion of Twitter (X) discussions alleging that Israel bombed the Baptist hospital in Gaza that originated from fraudulent or fake accounts.

APPROACH

- Cyabra's advanced AI algorithm scans keywords, hashtags, profiles, and posts, utilizing 500+ behavior parameters, including post frequency, languages, and content originality, to assess profile authenticity.
- Recognized by global governments, it boasts a 90%+ accuracy rate in distinguishing genuine from fake profiles.
- Cyabra conducted scans of the following hashtags: "#Israel_is_terrorist," "#Al-Maamdani_Hospital_Massacre," and "#Baptist_hospital" in Arabic, as well as the hashtags "#IsraelNewNazism" and "#IsraelTerrorist" in English. **These scans were performed on Twitter (X) between 12PM EST on October 17th and 12PM EST on October 18th.**

FINDINGS

- An analysis of hashtags driving the conversation revealed that **35% of this conversation on Twitter (X) was generated by fake accounts**. Drawing upon industry expertise, Cyabra has determined that the typical prevalence of fake accounts ranges between 5-7%.
- Together, **Cyabra calculated that these fake accounts' posts—from just 24 hours—had the potential to reach 43.8 million views.**
- **The fake profiles unilaterally called Israel a terrorist state and unequivocally took pro-Hamas stances.**
- We discovered 6 large, coordinated campaigns of fake accounts employing these hashtags in their posts. They criticized Israel and America, praised Hamas, and often shared graphic content of injured or dead Palestinians in Gaza.

TOTAL PROFILES	INAUTHENTIC PROFILES	AUTHENTIC PROFILES	UNTAGGED PROFILES
14,262 ↗1029.2%	4,996 ↗1818.1%	8,072 ↗1071.3%	1,194 ↗238.5%
	— 35%	— 56%	— 8%

#Al-Maamdani_Hospital_Massacre

FINDINGS

- We analyzed the conversation using this hashtag on Twitter (X) in the past 24 hours (Oct 17th -18th). **We found that 37% of the posts came from fake profiles.**
- Cyabra calculated that the fake accounts' posts using this hashtag—from just 24 hours—**had the potential to reach 10.4 million views.**
- While 90% of the fake posts using this hashtag were in Arabic, 50% of the top 20 most-viral fake posts were written in English.

EXAMPLES

FAKE ‫ا‬s779

◆ ‫طفل يرفض مغادرة حضن الممرض بسبب خوفه‬ .. 🇵🇸😌

‫أوقفوا_النفط_عنهم‬#
‫مجزره_مستشفي_المعمداني‬#
‫مستشفى_المعمداني‬#
‫فلسطين_الان‬#
#PalestineGenocide
#hospital
‫انسحبوا_فورا‬#
‫إسرائيل‬#
‫غزة_تُباد‬#
‫إسرائيل_إرهابية‬#
#GazaAttack
‫عمانيون_ضد_التحليق_الصهيوني‬#

11:43 AM · Oct 18, 2023 · **147.8K** Views

FAKE d H. Khaled ‫‬ned86222680

More than 800 martyrs after an Israeli airstrike on The Baptist Hospital in Gaza !!

#Gaza
‫المستشفي_المعمداني‬#
‫مجزره_المعمداني‬#
‫مجزره_مستشفي_المعمداني‬#

9:31 PM · Oct 17, 2023 · **69.3K** Views

FAKE ‫.مَوَدَّة‬ MaWaDa____

We will never forget when they lied with the story of 40 fake severed heads, while we have more than 3,000 real ones in Gaza like this!!!!!! 💔

#PalestineGenocide #hospital #IsraelTerorrist
‫المستشفى_المعمداني‬# ‫غزة_تُباد‬# ‫مجزرة_مستشفى_المعمداني‬#
#GazaHospital #Gaza #Gazagenocide

11:31 AM · Oct 18, 2023 · **293K** Views

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4

#IsraeliNewNazism

FINDINGS

- We analyzed the conversation using this hashtag on Twitter (X) in the past 24 hours (Oct 17th -18th). **We found that 31% of the posts came from fake profiles.**
- Cyabra calculated that the fake accounts' posts using this hashtag—from just 24 hours—**had the potential to reach 5.2 million views.**
- **These posts shared stories from those inside Gaza on the "Israeli bombing" and unilaterally claimed there was a "genocide"**

EXAMPLES

FAKE 5sakora

A father bids farewell to his son who was killed by an Israeli air strike in Gaza.

#IsraeliNewNazism
#Gaza_under_attack
#غزة_الآن# #Israel
#OpenRafahCrossing
#IsraelPalestineConflict

10:00 AM · Oct 18, 2023 · **128.6K** Views

FAKE sh ush

A doctor's voice from Gaza to the world
#GazaAttack #GazaCity #GazzeUnderAttack #IsraelGazaWar
#IsraeliNewNazism

5:53 PM · Oct 17, 2023 · **10.2K** Views

FAKE nXRPAngel

While saving the lives of children in Gaza, a doctor finds out that the house where his family was hiding was bombed
#IsraelGazaWar #IsraelTerorrist #Gaza #GazaAttack
#PalestineGenocide #IsraeliNewNazism #Israel #hospital

9:43 AM · Oct 18, 2023 · **239.9K** Views

FAKE

You are the root of evil, you occupy a land other than yours, and when we defend our land, you call us terrorists and kill children and women, the hypocritical world.
#hospital
#مجزرة_مستشفى_المعمداني
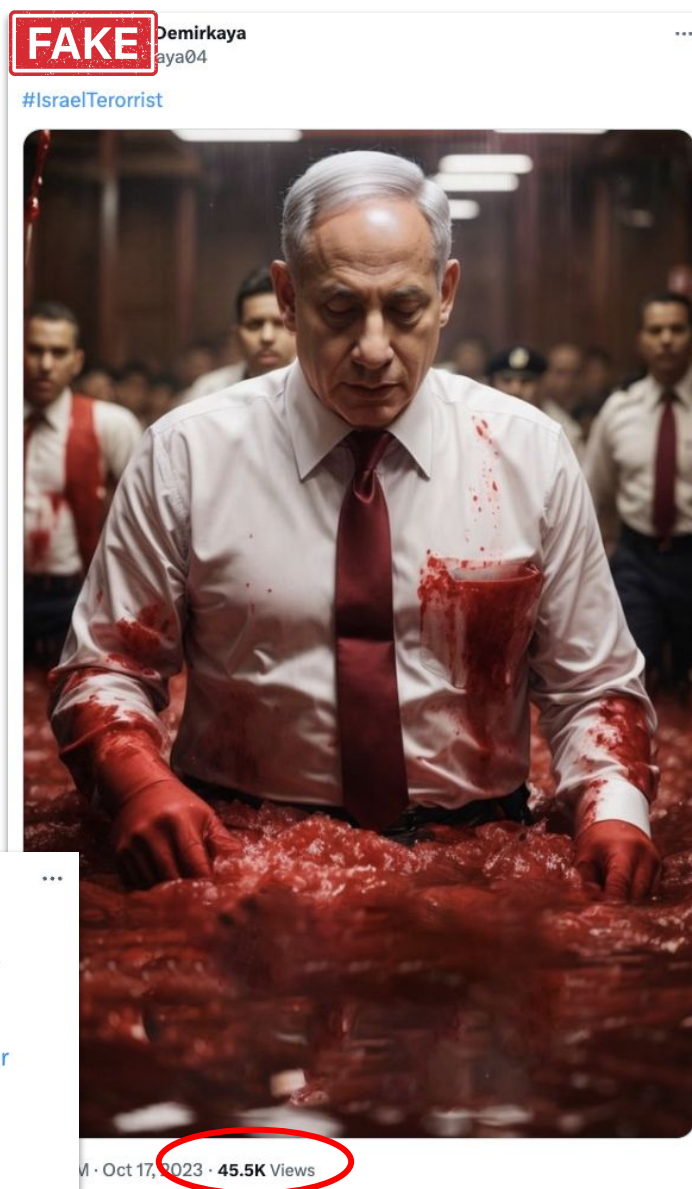#IsraeliNewNazism
#غزة_تُباد
#Palestine
#GazaHospital

23 · **12K** Views

#IsraelTerrorist

FINDINGS

- We analyzed the conversation using this hashtag on Twitter (X) in the past 24 hours (Oct 17th -18th). **We found that 39% of the posts came from fake profiles.**
- We found that most of the fake profiles shared distressing images and videos of injured Palestinians. Some accounts posted a video of a doctor amid the hospital explosion, while others shared AI-generated images depicting a bloodied Prime Minister Netanyahu. **Regardless, these fake posts appeared to be intentionally provocative and disturbing.**
- Cyabra calculated that the **fake accounts' posts** using this hashtag—from just 24 hours—**had the potential to reach 15.4 million views.**

EXAMPLES

#Israel_is_terrorist

FINDINGS

- We analyzed the conversation using this hashtag on Twitter (X) in the past 24 hours (Oct 17th -18th). **We found that 42% of the posts came from fake profiles.**
- We uncovered a community of 47 fake accounts that emerged after the hospital bombing. These accounts promoted Holocaust denial, expressed admiration for Hitler, and advocated for a "rewind in history."
- Cyabra calculated that the **fake accounts' posts** using this hashtag—from just 24 hours—**had the potential to reach 6.3 million views.**

EXAMPLES
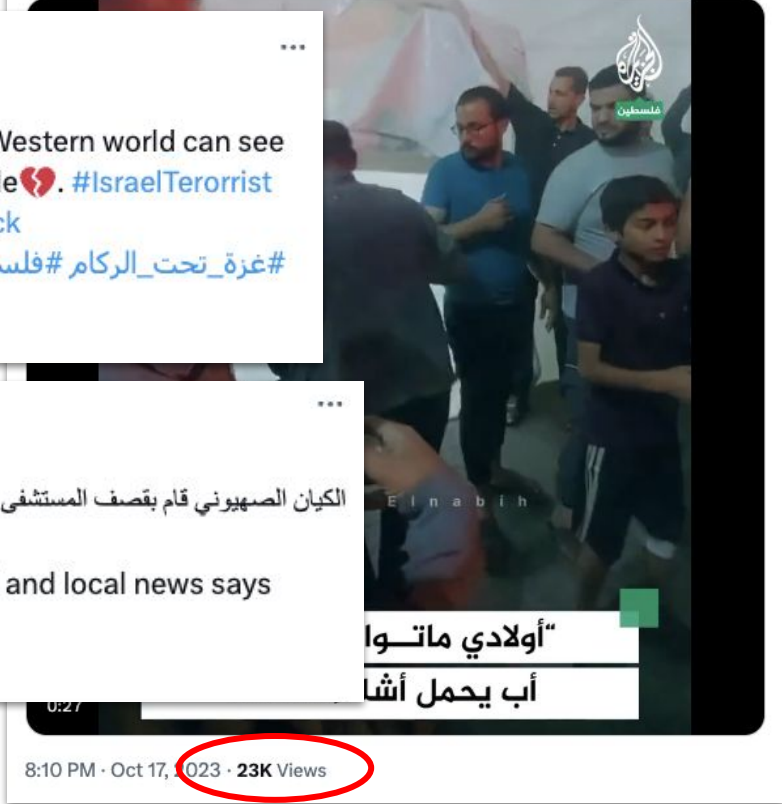
#Baptist_hospital

FINDINGS

- We analyzed the conversation using this hashtag on Twitter (X) in the past 24 hours (Oct 17th -18th). **We found that 31% of the posts came from fake profiles.**
- Cyabra calculated that the **fake accounts' posts** using this hashtag—from just 24 hours—**had the potential to reach 8.2 million views.**

EXAMPLES

FAKE

en 🇵🇸
gi23600171

This is not a war against Hamas This is a war against humanity This war is against innocent people This war is against children This is a war of genocide against the people of Gaza Where can the human rights organization, where is the United Nations,
#المستشفى_المعمداني

FAKE

assy

Palestine will no longer remain silent so that the Western world can see Israel's filth and brutality by killing innocent people 💔. #IsraelTerorrist #Netanyahu_A_criminal_of_war #Gaza #GazaAttack
#غزة_تحت_الركام #فلسطين_الان #إسرائيل_إرهابية #المستشفى_المعمداني

2:25 AM · Oct 18, 2023 · **124.5K** Views

FAKE

i_Alshahrour

الكيان الصهيوني قام بقصف المستشفى المعمداني والأخبار الوليه تقول هناك ما يقل عن ٣٠٠ شهيد

Translated from Arabic by Google

The Zionist entity bombed the Baptist Hospital and local news says there are less than 300 martyrs

6:17 PM · Oct 17, 2023 · **35.6K** Views

"أولادي ماتــوا
أب يحمل أشا
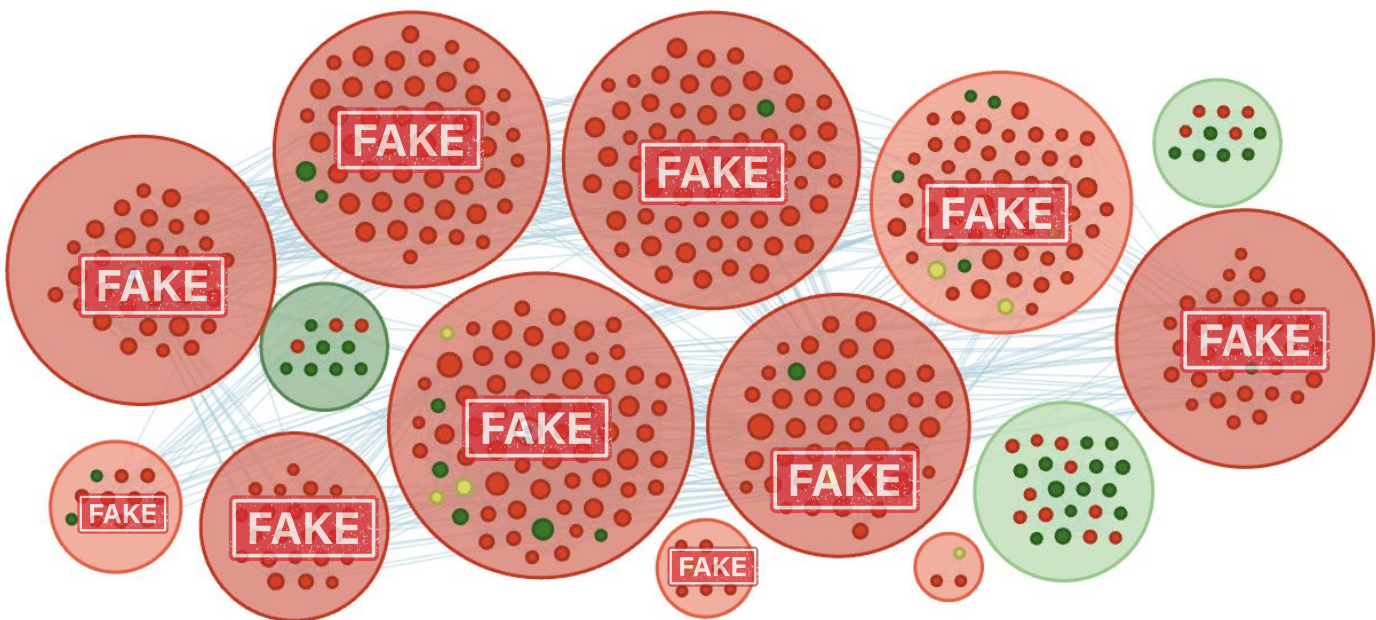
8:10 PM · Oct 17, 2023 · **23K** Views

COORDINATED ACTIVITY

FINDINGS

- We discovered 6 large, coordinated campaigns employing these hashtags.
- While a few of these campaigns exclusively used Arabic hashtags and posted content in Arabic, we also identified one campaign that posted entirely in English and another campaign that posted in Hebrew, Arabic, and English. In the latter campaign (shown in the image below), the fake profiles demonstrated a high level of sophistication, with accounts featuring typical Israeli names posting in Hebrew, profiles with Muslim names posting in Arabic, and those with Anglo names posting in English.
- On the following page, you will find screenshots of posts from fake accounts in Hebrew. These fake profiles, with their imperfect Hebrew, all shared an identical meme, albeit with altered captions. **The campaign, calling the hospital bombing an "Israeli massacre" had the potential to reach over 900K people.**
- **Another campaign's posts in the past 24 hours alone had the potential to reach over 500K people. This specific campaign was solely in English.**

BOT FARMS MAPPED OUT

FAKE HEBREW PROFILES

FAKE _Mss

למרות הכבוד הגדול שאני רוכש לנשיא ארצות הברית, אל נא לממשלת ישראל לתת
הטבה אחת לתושבי עזה, כל עוד אנו לא מקבלים את הנשים, הילדים ואת הסבתות
השבויים בעזה חזרה לישראל.#Netanyahu_A_criminal_of_war
#TheWestIsNext
#הדחה_עכשיו
#اسرائيل_ارهابيه
#لن_تتكرر_النكبه
Jazeera #Al
#Belgium

0:02 **ui prodest?** |

12:54 PM · Oct 18, 2023 · **82** Views

FAKE 91

לא יעלה על הדעת למרות הכבוד הגדול, ולמרות ההצדעה לביקור הבזק של נשיא ארצות
הברית של אמריקה בישראל, עם ישראל יתן לזה לקרות – העברת הסיוע לתושבי
עזה#Netanyahu_A_criminal_of_war
#TheWestIsNext
#הדחה_עכשיו
#اسرائيل_ارهابيه
#لن_تتكرر_النكبه
Jazeera #Al
#Belgium

למי זה מועיל

FAKE

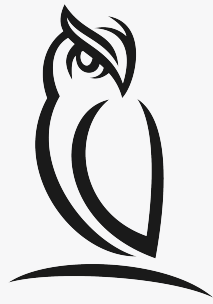Israel's fabrication of lies about the Baptist massacre is dangerous and
paves the way for targeting other hospitals.!!!!!!!
The world must wake up and see that Israel is the terrorist and is
supported by Joe Biden
#TheWestIsNext
#hospital المستشفى_المعمداني# #Gaza #Israel

3:06 PM · Oct 18, 2023 · **44** Views

FAKE 941

אולי השיתוף עם ביידן כן יביא לפעולה צבאית יותר יצירתית ואפקטיבית לא כמו בזמן
מבצע צוק איתן.#Netanyahu_A_criminal_of_war
#TheWestIsNext
#הדחה_עכשיו
#اسرائيل_ارهابيه
#لن_تتكرر_النكبه
Jazeera #Al
#Belgium

0:02 **ui prodest?** | למי זה מועיל

1:05 PM · Oct 18, 2023 · **100** Views

Rani

FAKE atophyte_M

מה זה ראש הממשלה בנימין נתניהו בלי עניבה במפגש עם הנשיא ג'ו ביידן [...]
נשיא אוקראינה בלבוש צבאי#Netanyahu_A_criminal_of_war
#TheWestIsNext
#הדחה_עכשיו
#اسرائيل_ارهابيه
#لن_تتكرر_النكبه
Jazeera #Al
#Belgium

0:04 **ui prodest?** | למי זה מועיל

1:20 PM · Oct 18, 2023 · **54** Views

SUMMARY

- These hashtags, whether in English or Arabic, gained viral traction on Twitter (X) in the 24 hours following the bombing of the hospital in Gaza. We analyzed these hashtags to determine the percentage of their traction that came from real versus fake profiles. As demonstrated throughout this report, **a third of the profiles engaged in discussions related to each hashtag on Twitter (X) were found to be fake. More importantly, these fake profiles' posts garnered tens of millions of views.**

- As traditional media wavered in their coverage of the bombing and its attribution, people turned to social media for information. **Cyabra estimates that over 43 million people were exposed to the posts of these fake profiles in the 24 hours following the bombing.**

- Additionally, we discovered that these **fake profiles coordinated their behavior to promote and amplify graphic pro-Palestinian and pro-Hamas images** designed to evoke a visceral response. They created profiles that **posted content in English, Hebrew, and Arabic to manipulate the online narrative.**

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Questions?
Reach Out!

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🌐 www.cyabra.com