

# MANAGING AND VERIFYING UGC DURING BREAKING NEWS

**CRAIG SILVERMAN | @CRAIGSILVERMAN**

*BuzzFeed Canada / First Draft*

**FIRSTDRAFT**

firstdraftnews.com | @firstdraftnews | #FDLive

# AGENDA

1. Organizing/Monitoring.
2. Principles of verification.
3. Verifying UGC
  - Verifying photos and video
  - Useful verification tools
4. Review the types of fakes
5. A word about self-care.

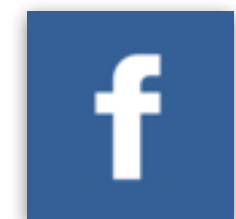


# ORGANIZING YOUR TEAM

Delegate, communicate, collaborate, check in.



Storyful: For a three person team, they have a lead person on Twitter/Tweetdeck, one person on Facebook/Instagram, one person on YouTube/Reddit/local liveblog.

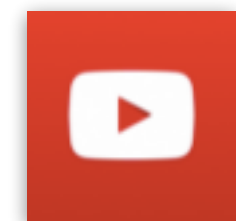


Decide who is writing, organizing the information in a post.



Do not get into a situation where two or more journalists are doing the same thing.

What's your approval system for UGC?



# MONITORING/GATHERING TIPS

- Create a Twitter list and keep adding people/orgs.
- Open a prominent local account (local journalist or news organization), add “/memberships” to the URL

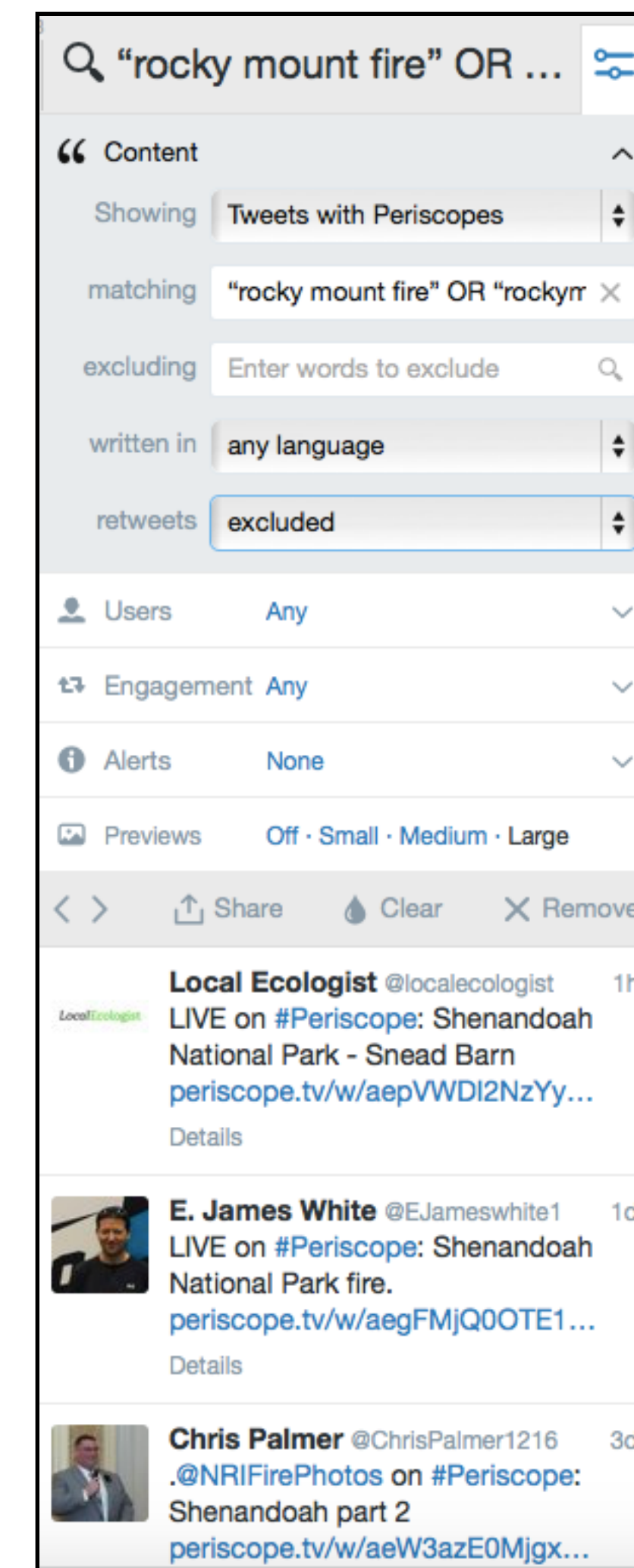
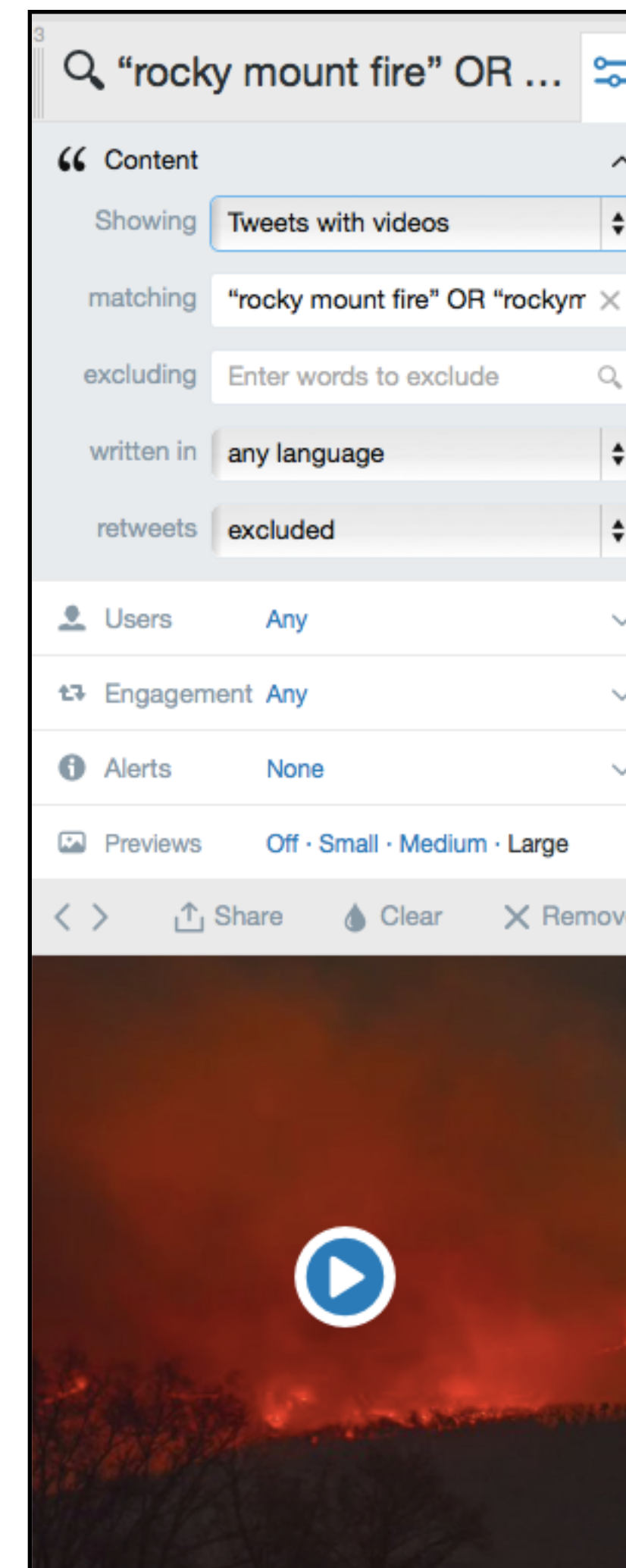


H/T Joe Galvin



# MONITORING/GATHERING TIPS

- Create a Twitter list and keep adding people/orgs.
- To find a list in a hurry - open a prominent local account (eg local journalist or news organization), add /memberships to the URL
- Use Tweeddeck to filter searches for tweets with video, Periscopes, images etc.



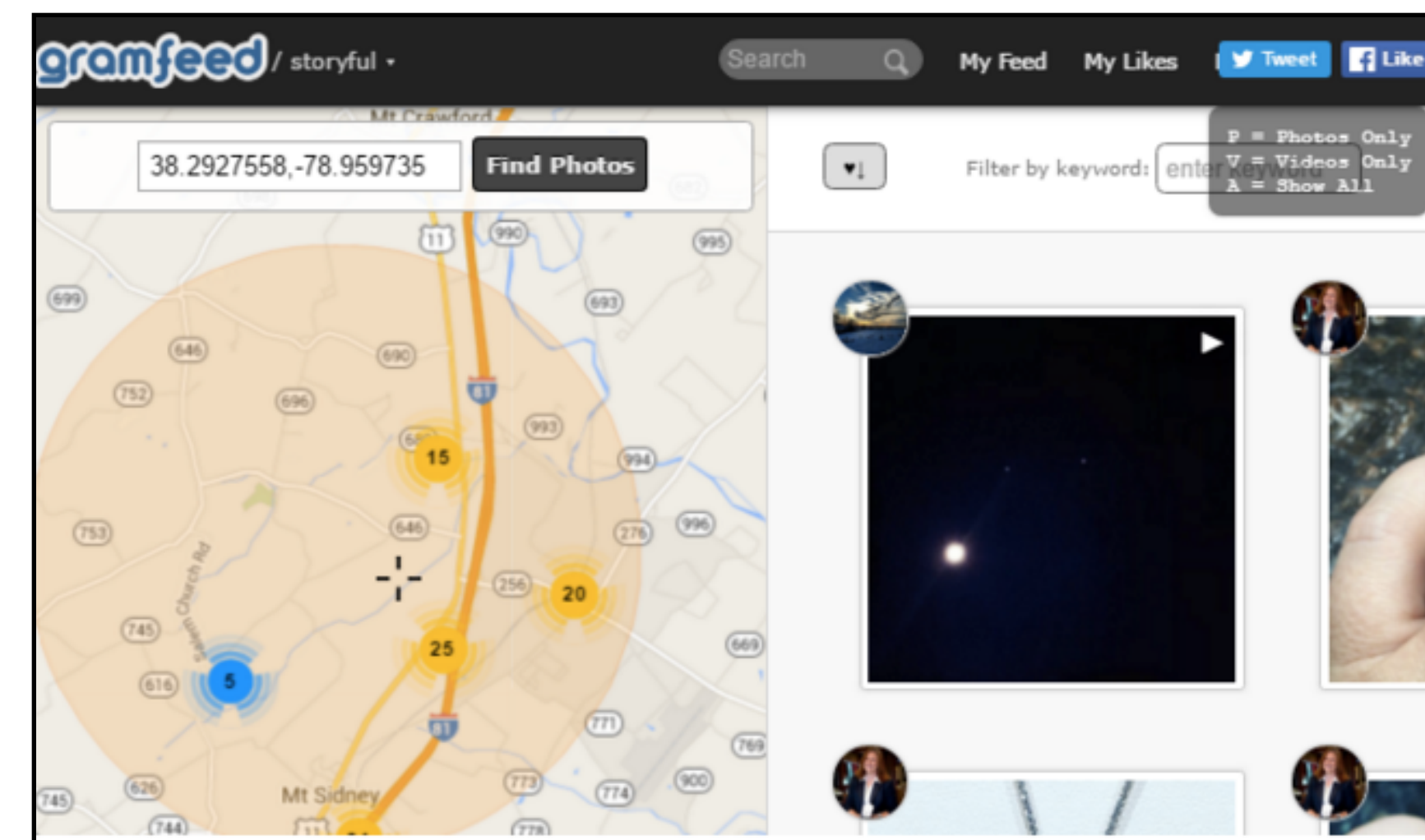
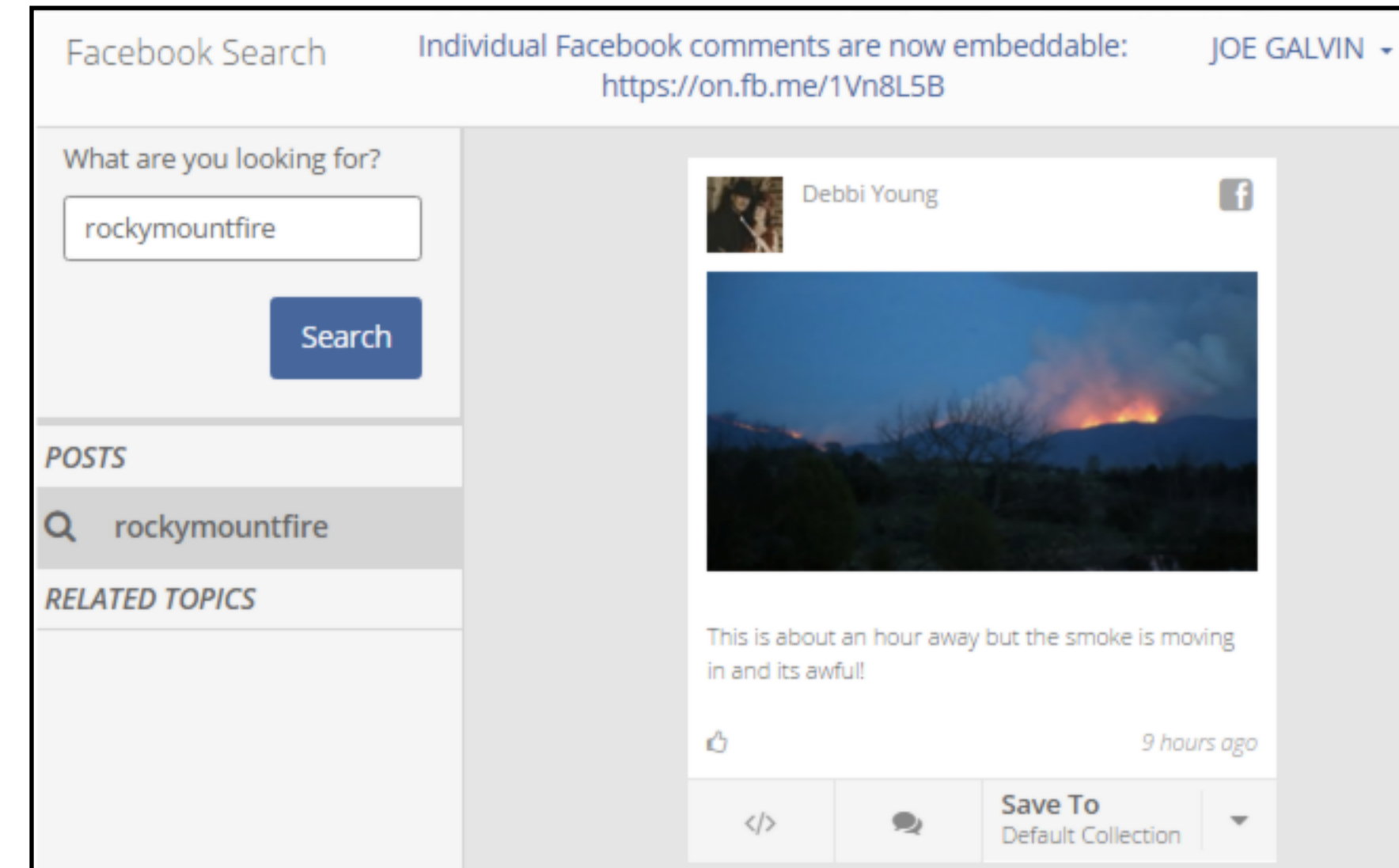
H/T Joe Galvin



# MONITORING/GATHERING TIPS

- Use [signal.fb.com](https://signal.fb.com) to search Facebook and Instagram. (Also use native FB search.) [gramfeed.com](https://gramfeed.com) also useful for geolocating Instagram posts.
- Go to local newsroom's Facebook page and check the Visitor Posts section; here, you can see content that has been shared directly with local stations
- If YouTube is a big factor consider <https://montage.storyful.com>.

H/T Joe Galvin



# OFFICIAL SOURCES CAN ALSO BE WRONG!

 **Dallas Police Depart** ✓  
@DallasPD ⚙️ Follow

This is one of our suspects. Please help us find him!



RETWEETS **39,603** LIKES **16,461** 

11:52 PM - 7 Jul 2016

  40K   16K  





**Jim Sciutto** ✓  
@jimsciutto

CNN's Chief National Security Correspondent, dad, husband, avid traveller, NY Mets fan  
[on.cnn.com/1a7VCAU](http://on.cnn.com/1a7VCAU)

Washington, DC  
[jimsciutto.com](http://jimsciutto.com)  
Joined February 2009



**Jim Sciutto** ✓  
@jimsciutto



 Follow

Two Canadians among dead as well. This will end up being an attack on [#France](#) and many, many other nations. [#NiceAttack](#)

RETWEETS  
**43**

LIKES  
**18**



8:09 AM - 15 Jul 2016



 43



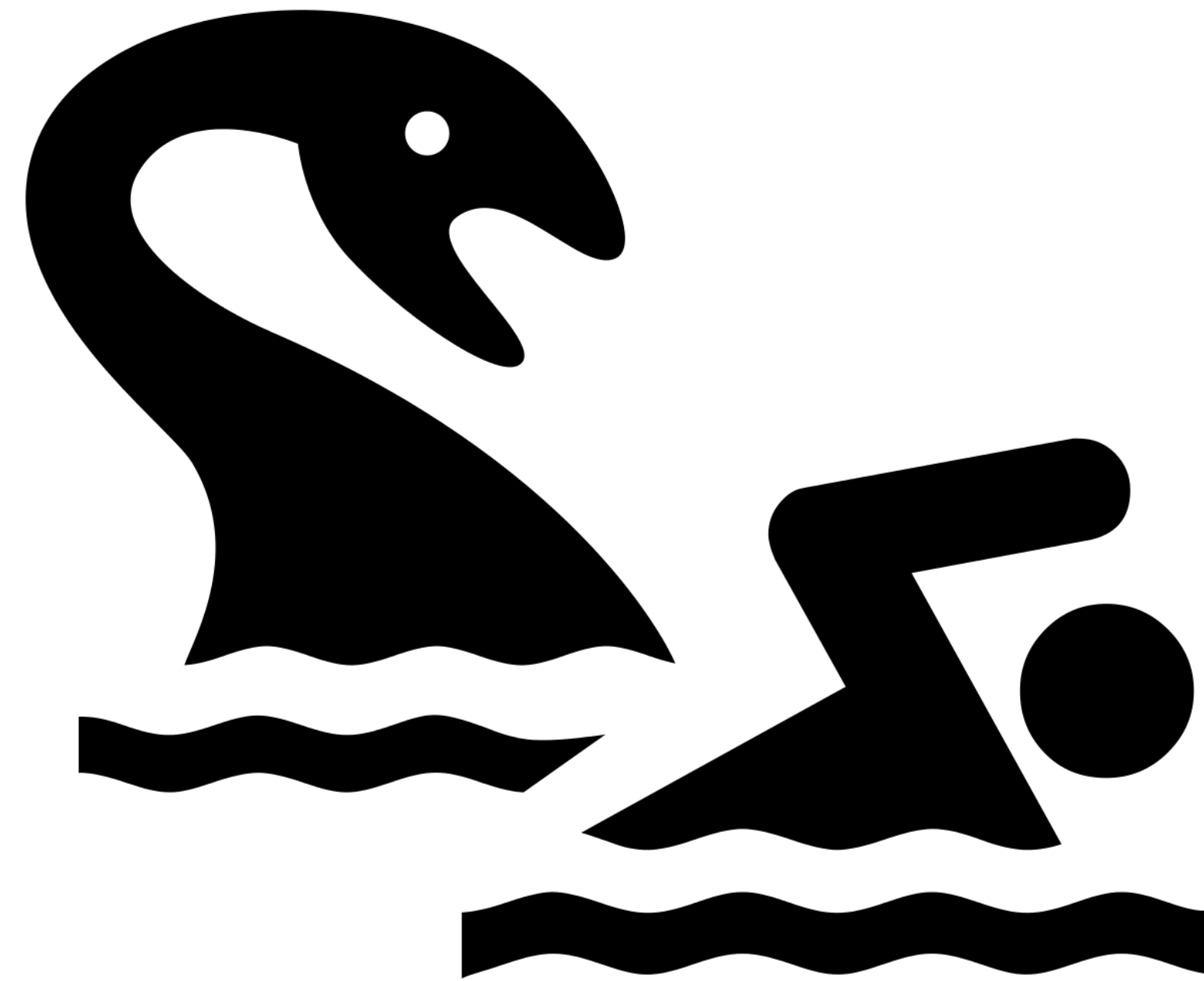
 18





# RUMOURS AND MISTAKES ARE INEVITABLE

Rumors emerge in situations characterized by uncertainty, fear, or lack of information.



## BREAKING NEWS CONSUMER'S HANDBOOK

### TERRORISM EDITION

1. Remember, in the immediate aftermath almost *everyone* will get it wrong.
2. As always, local, non-anonymous, and verified sources offer better info.
3. Amid all the contradictory statements, focus on consistent reports.
4. The more emotional the commentary, the less reliable the information.
5. *Really* don't pay attention to politicians.
6. In fact, examine the credentials of all putative "experts."
7. Pay attention to the language the media uses:
  - "*Mastermind*" ... endows terrorists with more power than they have.
  - "*Sophisticated*" ... overestimates crudely planned mayhem.
  - "*Unprecedented*" ... there is little "new" in terrorist methods.
8. Inevitably, whole populations and religions are scapegoated. Ignore this.
9. Resist reflexive retweeting. Number of shares belies accuracy.
10. Be patient.

ON **[THE MEDIA]** ONTHEMEDIA.ORG



# VERIFYING UGC



# PRINCIPLES OF VERIFICATION

- Identify and confirm the original source — and interview them.
- Confirm date, time, location.
- Research similar events, content. What are others reporting?
- Speak to additional sources. “How do you know that?”
- Triangulate all collected information.
- Communicate and collaborate.
- Don't rush to be wrong.



# VERIFICATION AS PROCESS

- ☑ Provenance: Are you looking at the **original** piece of content?
- ☑ Source: **who** captured the content?
- ☑ Date: **when** was the content captured?
- ☑ Location: **where** was the content captured?
- ☑ Motivation: **why** was the content captured?





**Amichai Stein**  
@AmichaiStein1



Suivre

**#BREAKING:** more the 15 killed, many injured in **#Istanbul** terror attack

Voir la traduction



RETWEETS  
**38**

J'AIME  
**6**



21:56 - 28 juin 2016



38

6



# EVALUATE THE ACCOUNT & PERSON

- Check when account was created
  - Be suspicious of brand-new accounts
- Analyze the network
  - Friends, followers, conversations, retweets
  - What do they usually tweet/post about?
  - Where do they say they are?
- Evaluate tweets/posts before and after



- See if you can find other accounts online with the info you have.
- Use Spokeo, Pipl, WebMii, PeekYou for searching the name.
- DM them, get on the phone, Skype







# Storyful Multisearch

from storyful.com

★★★★★ (7)

[Search Tools](#)

3,132 users

ADDED TO CHROME



OVERVIEW

REVIEWS

RELATED

g+1

23

The screenshot shows the Storyful Multisearch Chrome extension interface. At the top, there's a search bar with 'Search Storyful' and a search icon. Below the search bar, there are navigation tabs for 'LATEST WEATHER', 'World News', 'US News', 'Weather', 'Viral', and 'Trends'. A sidebar on the left contains a 'Filter Storylines' section with a 'Favourites' checkbox and a 'LAST HOUR' section with a list of categories: US-WA, LAST 4 HOURS, AUSTRALIA, TODAY, SPAIN, ISRAEL, GREECE, BUSHFIRE, PANAMA, TAIWAN, US-TX, ROMANIA, US-MI, US-DC, LIBANON, and PREVIOUSLY, with sub-categories like US-IA and US-FL. The main content area is titled 'LATEST' and features a grid of news items with images and headlines. The headlines include: 'ISRAEL: Woman Blown Over by High Winds', 'SYRIA: Snowy Start to New Year in Damascus', 'US-WA: Building Collapses Into Swollen Washington State River', 'AUSTRALIA: Lightning Lights Up Melbourne Skyline During Storm', and 'AUSTRALIA: (Photos) Severe Storm Batters Melbourne'. On the right side, there's a 'Storyful Alerts' section with a list of alerts from various sources like 'Storyful Weather', 'RFI English', 'Bloomberg Business', 'Matt Moore', and 'Storyful'. A search bar at the top right of the extension shows the search term 'dublin' and a 'Searching' status.

Storyful are happy to announce a re-launch of our Multisearch Chrome extension. We're constantly building new tools to empower our...

Storyful are happy to announce a re-launch of our Multisearch Chrome extension. We're constantly building new tools to empower our journalists to discover amazing content that newsrooms, brands and video producers can quickly turn to their advantage. One of these tools, which we're sharing with the world is our Multisearch extension.

It's a simple solution for a simple problem. Often a news story or trend breaks on one social platform and quickly spreads to

[Report Abuse](#)

Version: 2.1.3

Updated: March 3, 2015

Size: 780KB

Language: English



Query keywords across Twitter,  
YouTube, Tumblr, Instagram and  
Spokeo.



[AdChoices](#) [View Profile](#) [Line Graph](#) [Graph Search](#) [Graph Creator](#)

## STUCK IN FACEBOOK GRAPH?

Welcome to this **experimental** Facebook Graph Search Engine made by [Henk van Ess](#).  
I'll work on this search engine on a **daily basis**, so check out often to see if there are more options.  
If you need anything included, just send me a [mail](#) or contact me through [LinkedIn](#), [Facebook](#) or [Twitter](#).

To make this work, you need your language settings on US ENG and you need a Facebook ID of the person. How?

1. Log in to Facebook first
2. Change your LANGUAGE in Facebook into US English!
3. Type in the name of the person in Facebook and look at the URL.
4. Now just copy the name of the user. Example: `www.facebook.com/henkvaness`
5. Put that username (example: `henkvaness`) in the field below and click **Get FB ID**

Thanks goes to Aneesh T (ID check) and [Jules Ernst](#) (posting search)

## PERSONAL SEARCH

<input type="text" value="Type Facebook ID"/>	<input type="button" value="GO"/>	Posts that the person commented on?
<input type="text" value="Type Facebook ID"/>	<input type="button" value="GO"/>	Which photos does this person like?
<input type="text" value="Type Facebook ID"/>	<input type="button" value="GO"/>	Photos made of this person
<input type="text" value="Type Facebook ID"/>	<input type="button" value="GO"/>	In which photos is this person tagged?
<input type="text" value="Type Facebook ID"/>	<input type="button" value="GO"/>	What photos did the person comment on? With what comment?
<input type="text" value="Type Facebook ID"/>	<input type="button" value="GO"/>	What photos did the friends upload?

## NEW: SEARCH POSTINGS

Search:

- [Search for xxx in THE LATEST postings](#)



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If you need anything included, just send me a [mail](#) or contact me through [LinkedIn](#), [Facebook](#) or [Twitter](#).

To make this work, you need your language settings on US ENG and you need a Facebook ID of the person. How?

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5. Put that username (example: `henkvaness`) in the field below and click **Get FB ID**

Thanks goes to Aneesh T (ID check) and [Jules Ernst](#) (posting search)

## PERSONAL SEARCH

<input type="text" value="100000675881347"/>	<input type="button" value="GO"/>	Posts that the person commented on?
<input type="text" value="100000675881347"/>	<input type="button" value="GO"/>	Which photos does this person like?
<input type="text" value="100000675881347"/>	<input type="button" value="GO"/>	Photos made of this person
<input type="text" value="100000675881347"/>	<input type="button" value="GO"/>	In which photos is this person tagged?
<input type="text" value="100000675881347"/>	<input type="button" value="GO"/>	What photos did the person comment on? With what comment?
<input type="text" value="100000675881347"/>	<input type="button" value="GO"/>	What photos did the friends upload?

## NEW: SEARCH POSTINGS

Search:

graph.tips



# VERIFYING PHOTOS & VIDEO



# REVERSE IMAGE SEARCH

Check history of photo with reverse image search: [TinEye](#), Google Images

Peek ahead at image results with new related search previews. [Learn more.](#)



**Search by image** ✕

Search Google with an image instead of text. Try dragging an image here.

Paste image URL [?](#) | [Upload an image](#)





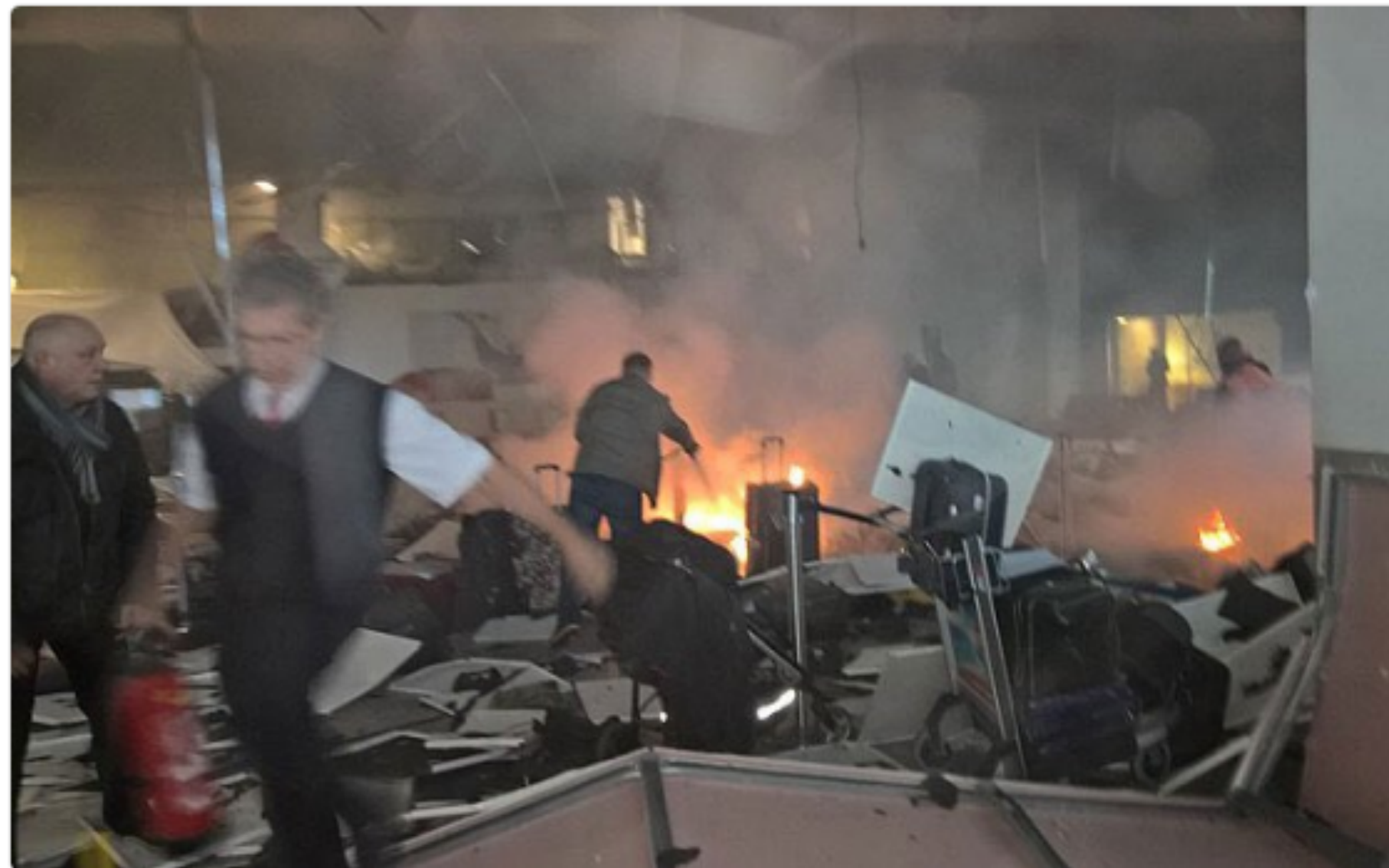
**Amichai Stein**  
@AmichaiStein1



Suivre

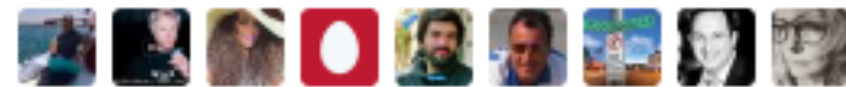
**#BREAKING:** more the 15 killed, many injured in **#Istanbul** terror attack

[Voir la traduction](#)



RETWEETS  
**38**

J'AIME  
**6**



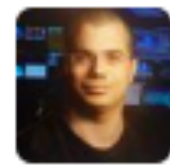
21:56 - 28 juin 2016



Retweets 38

Likes 6





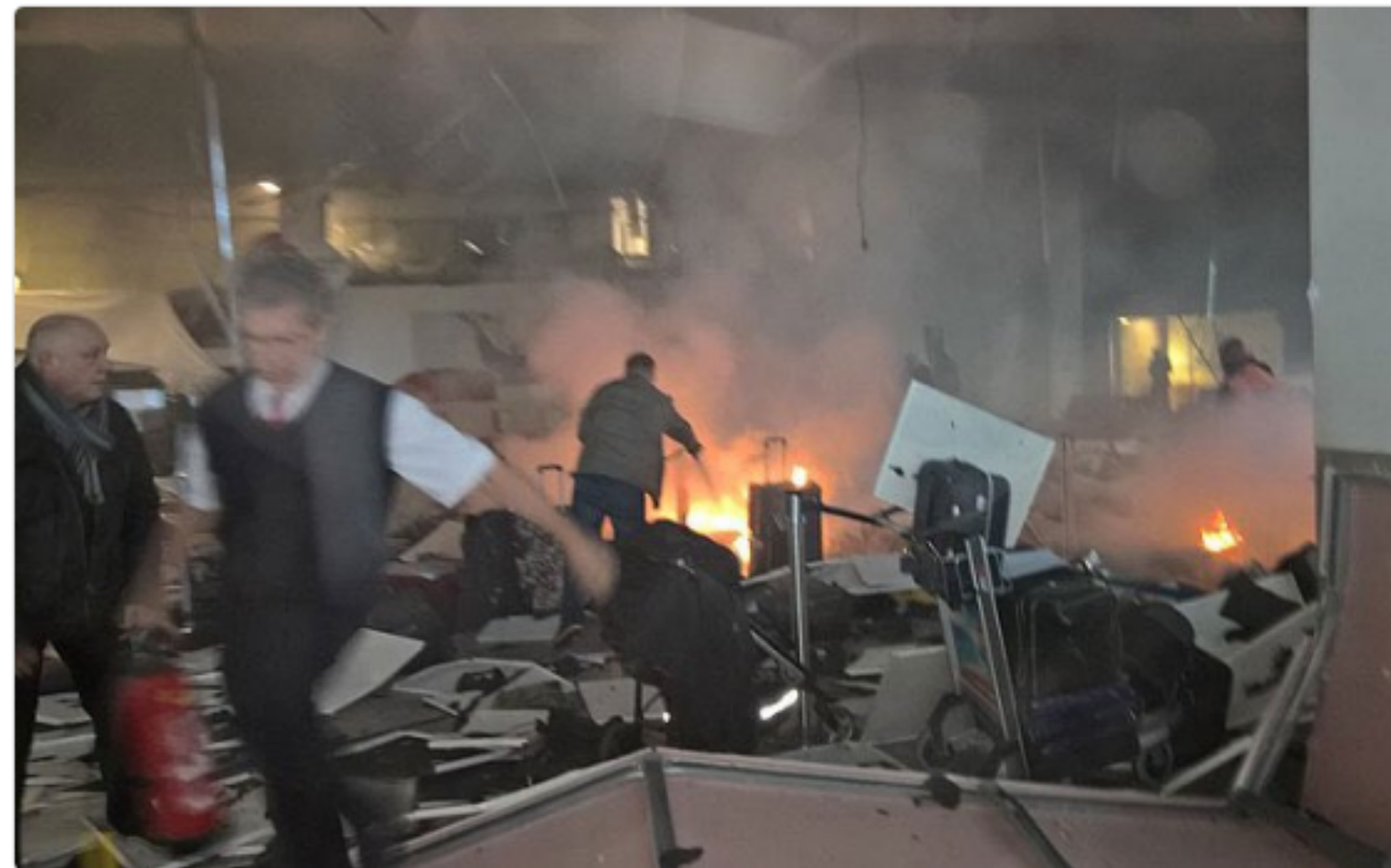
**Amichai Stein**  
@AmichaiStein1



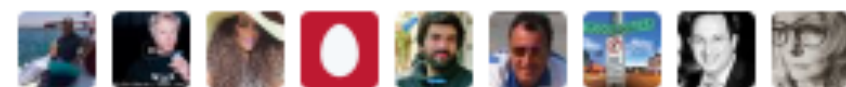
Suivre

**#BREAKING:** more the 15 killed, many injured in **#Istanbul** terror attack

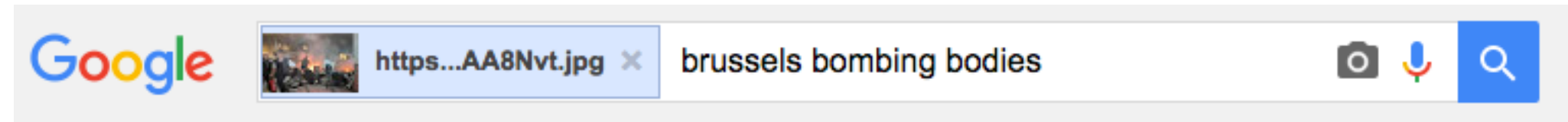
Voir la traduction



RETWEETS **38** J'AIME **6**



21:56 - 28 juin 2016



All **Images** Maps Shopping More Search tools

About 448 results (0.92 seconds)

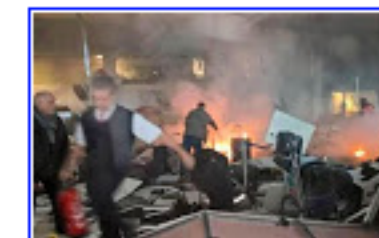


Image size:  
1200 x 732

Find other sizes of this image:  
All sizes - Small - Medium - Large

Best guess for this image: **brussels bombing bodies**

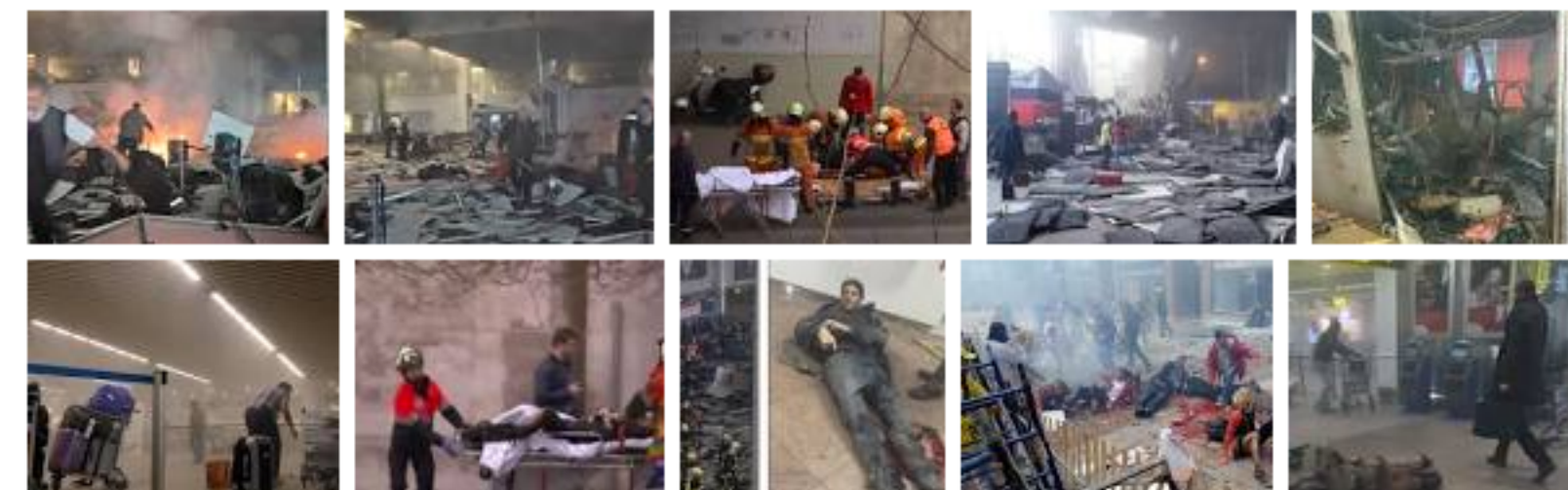
**2016 Brussels bombings - Wikipedia, the free encyclopedia**

[https://en.wikipedia.org/wiki/2016\\_Brussels\\_bombings](https://en.wikipedia.org/wiki/2016_Brussels_bombings)

Jump to **Victims** - In the bombings, 35 people, including three suicide bombers, were killed ... **bodies** were recovered at Brussels Airport and fourteen at the ...

Visually similar images

Report images



Pages that include matching images

**Brussels bombing victim pictured in shock on floor of airport is ...**



[www.dailymail.co.uk/.../Bloodied-Belgian-bomb-victim-pictured-shock-floo...](http://www.dailymail.co.uk/.../Bloodied-Belgian-bomb-victim-pictured-shock-floo...)  
634 x 387 - Mar 22, 2016 - ... who were injured when two bombs rocked Brussels Airport this morning. ... and 'dismembered bodies everywhere' in the terminal building.





# GO INSTALL REVEYE RIGHT NOW

**RevEye Reverse Image Search**  
offered by [www.squobble.com](http://www.squobble.com)  
★★★★☆ (57) | [Search Tools](#) | 9,680 users

ADDED TO CHROME

OVERVIEW | REVIEWS | SUPPORT | RELATED

Compatible with your device

Perform a search by image. Choose between the image search engines Google, Bing, Yandex, TinEye and Baidu.

This extension allows to perform an inverse image search by right-clicking onto any image in a web site.

You can configure the context menu to contain either a single button with your default search engine, or a cascaded menu with all included search engines.

Source code:

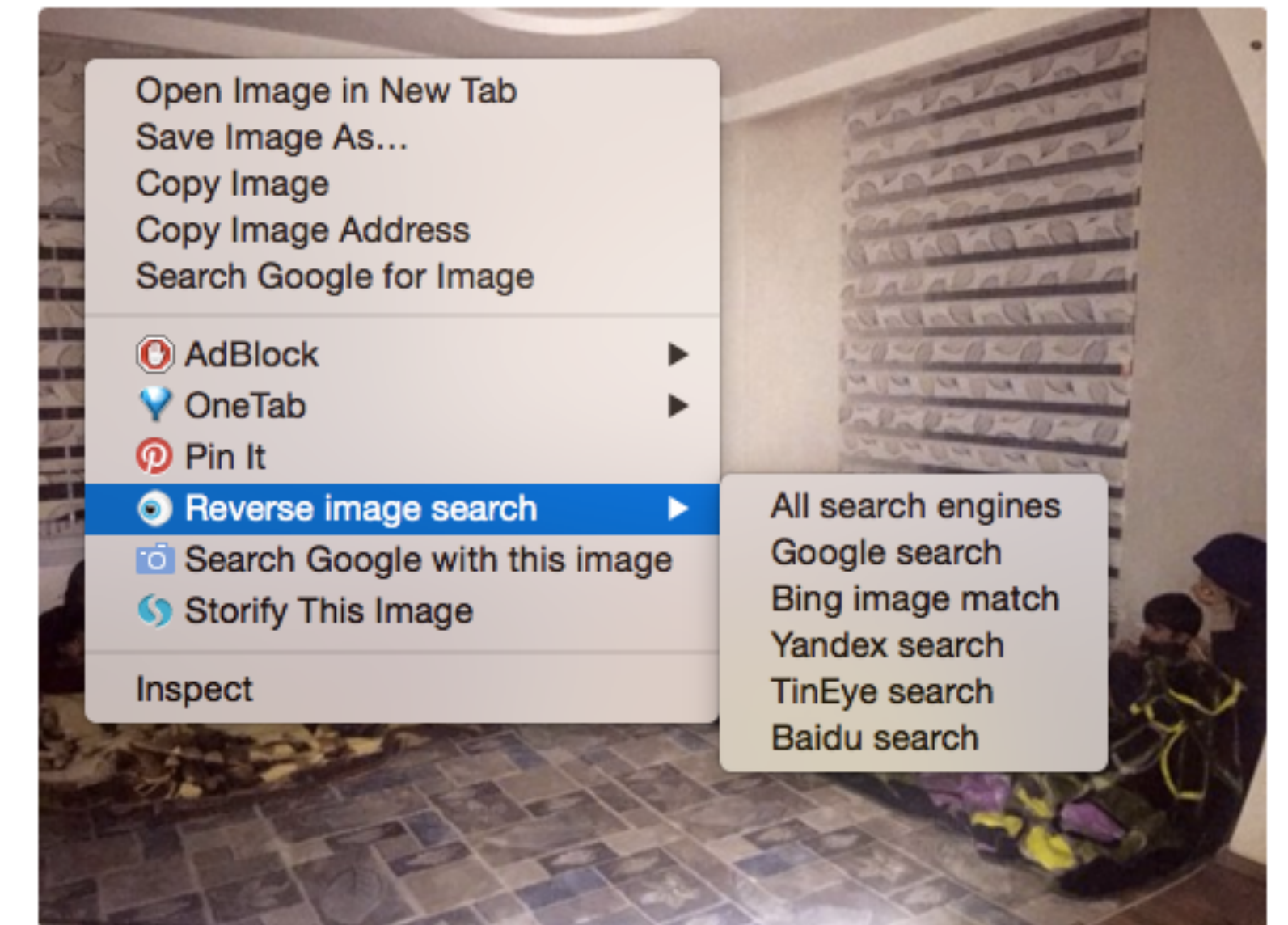
[Website](#)  
[Report Abuse](#)

Additional Information  
Version: 1.4.4  
Updated: May 20, 2015  
Size: 23.45KiB  
Language: English

USERS OF THIS EXTENSION HAVE ALSO USED

**Ayla Albayrak**   
@aylushka\_a [Follow](#)

Friend in Cizre hosts 30+ people in house for 2 weeks now: relatives, strangers w no place to go in freezing weather



RETWEETS 25 | LIKES 11



# EXIF DATA

## Basic Image Information

Camera:	Apple iPhone 4S
Lens:	4.3 mm
Exposure:	Auto exposure, Program AE, 1/20 sec, f/2.4, ISO 200
Flash:	Auto, Did not fire
Date:	<b>February 20, 2013</b> 1:04:48PM (timezone not specified) (22 hours, 41 minutes, 43 seconds ago, assuming image timezone of 5 hours behind GMT)
Location:	Latitude/longitude: <b>40° 45' 39" North, 73° 58' 39" West</b> ( 40.760833, -73.977500 )  Photos on <a href="#">Jeffrey's blog</a> that are <a href="#">near this location</a> .  Map via embedded coordinates at: <a href="#">Google</a> , <a href="#">Yahoo</a> , <a href="#">WikiMapia</a> , <a href="#">OpenStreetMap</a> , <a href="#">Bing</a> (also see the Google Maps pane below) Altitude: 66.49953402 m Timezone guess from earthtools.org: <a href="#">5 hours behind GMT</a>
File:	<b>2,448 × 3,264 JPEG (8.0 megapixels)</b> 2,571,446 bytes (2.5 megabytes) Image compression: 89%
Color Encoding:	<b>WARNING:</b> Color space tagged as sRGB, without an embedded color profile. <b>Windows and Mac browsers and apps treat the colors randomly.</b>  Images for the web are most widely viewable when in the sRGB color space and with an embedded color profile. See my <a href="#">Introduction to Digital-Image Color Spaces</a> for more information.

while on a  
just click th  
the image's

You also mig  
someone mac

**Some of my**  
· [My Blog](#)  
· [Desktop B](#)

Extracted **160 × 120** 12-kilobyte "Composite:ThumbnailImage" JPG  
Displayed here at 200% (1/104 the area of the original)



Click image to isolate; click this text to show histogram

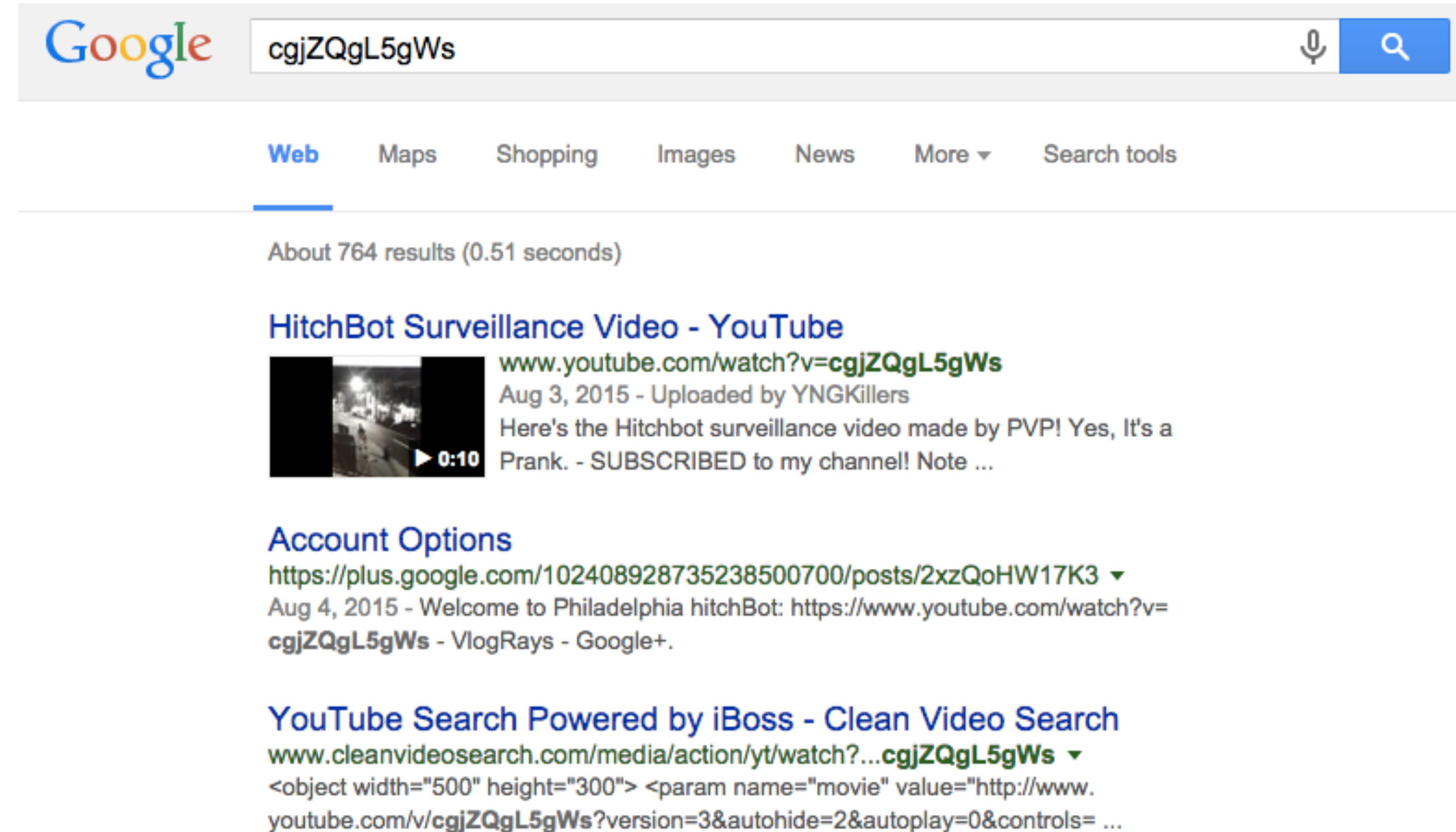
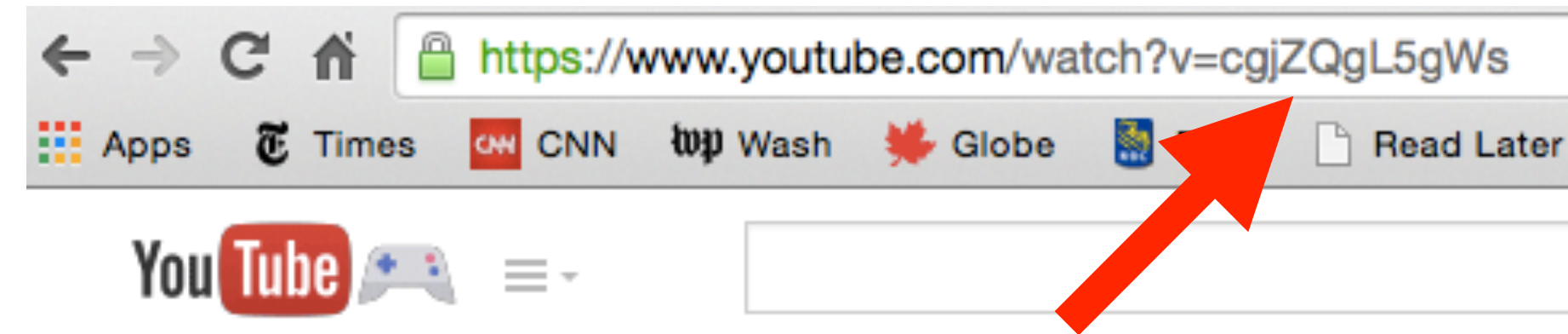
Check exif info: [regex.info/exif.cgi](http://regex.info/exif.cgi)

# YOUTUBE TIP

Copy the video's ID:

Search Google or  
Twitter with it to  
see who is writing  
about it, or  
sharing it:

P.S. It works for Instagram too!



# HOW DIFFERENT SOCIAL NETWORKS DISPLAY DATE/TIME

How social networks display time and date



3:13 PM - 15 Sep 2015

Time and date shown in the timezone selected in **your Twitter settings**, not the local time of the user who posted the tweet

If you are not logged in, you will see time and date in Pacific Time



September 15 at 3:13pm

Time and date shown in the timezone selected on **your computer or device**, not the local time of the user who posted the update



Uploaded on 15 Sep 2015

Date shown in **Pacific Time**

Using Citizen Evidence Lab's YouTube Data Viewer you can see the exact time it was uploaded in UTC (Coordinated Universal Time)



3d

Date shown in **Pacific Time**

View the embed code to see exactly when a photo or video was posted, in Pacific Time

[firstdraftnews.com](http://firstdraftnews.com)

# BEST PRACTICES

- Reference locations against maps and existing images from the area
- Check:
  - Clothes, buildings, language, license plates, vehicles, etc.
- Examine weather reports, shadows to confirm conditions shown fit date and time



# BEST PRACTICES

- Review the uploader's history/location
- Are there images before and after you can compare to?
- Get the uploader on the phone or Skype to talk about the image
- Beware of the amazing shot in a breaking news situation



# CASE STUDY!

**WHEN BOKO HARAM SHOWED UP TO KILL AND RAPE US AND OUR STUDENTS WE DIDN'T HIDE OR THROW SPAGHETTI-OS**

**WE SHOT THEM IN THE FACE BECAUSE WE DON'T "DEMAND" ACTION- WE TAKE ACTION**

facebook.com/HASOQCA

Should these teachers and security guards get some #gunsense and turn in their evil military grade assault-o-matic weapons and mega capacity clipazines to the police and simply hope that the next time Boko Haram drops in that the cops get there in time

OR

Continue face shooting the psycho mutts who try to harm them & their students

Like · Comment · Share

1,217 people like this.

410 shares

View previous comments 5 of 52

**Amanda James** The only thing that will stop a bad guy with a gun is a good guy with a gun.  
Like · Reply · 3 · 21 January at 03:39

**Phil Berg** I hate anti gun douche bags always an excuse you shouldn't have guns well fuck you if your lucky the cops are only minutes away when seconds count I do not want to die because some piece of shit said I should because  
pICK a reason I'd rather go down shootin you  
PC Crap  
Like · Reply · 1 · 21 January at 05:52

**Nelson Carreiro** Turn in their "PATROL CARBINES". Get it right please.

Write a comment...





The image shows a Facebook profile banner for a community named HSGCA. The banner has a black background with a pattern of white stars. The acronym "HSGCA" is written in large, white, serif capital letters across the top. Below it, the full name "Hypocrisy and Stupidity of Gun Control Advocates" is written in a smaller, white, sans-serif font. Underneath that, the word "Community" is written in an even smaller font. On the right side of the banner, there are four interactive buttons: "Like", "Follow", "Message", and a three-dot menu icon. Below the banner, there is a navigation bar with the following options: "Timeline", "About", "Photos", "Likes", and "More" with a dropdown arrow.





Google



JPG x

bo haram



Web

**Images**

News

Shopping

Maps

More ▾

Search tools

About 187 results (1.07 seconds)



Image size:  
638 × 612

No other sizes of this image found.

Best guess for this image: [bo haram](#)

### [Boko Haram - Wikipedia, the free encyclopedia](#)

[en.wikipedia.org/wiki/Boko\\_Haram](https://en.wikipedia.org/wiki/Boko_Haram) ▾

**Boko Haram** ("Western education is forbidden"), officially called Jama'atu Ahlis Sunna Lidda'Awati Wal-Jihad (Arabic: جماعة أهل السنة للدعوة والجهاد, Jamā'at Ahl ...

### [Who are Nigeria's Boko Haram Islamists? - BBC News](#)

[www.bbc.com/news/world-africa-13809501](https://www.bbc.com/news/world-africa-13809501) ▾

The BBC looks at the militant Islamist group **Boko Haram**, which is fighting to overthrow the Nigerian government and create an Islamic state in West Africa.

### [Visually similar images](#)

[Report images](#)



## Basic Image Information

Target file: bokoharam.jpg

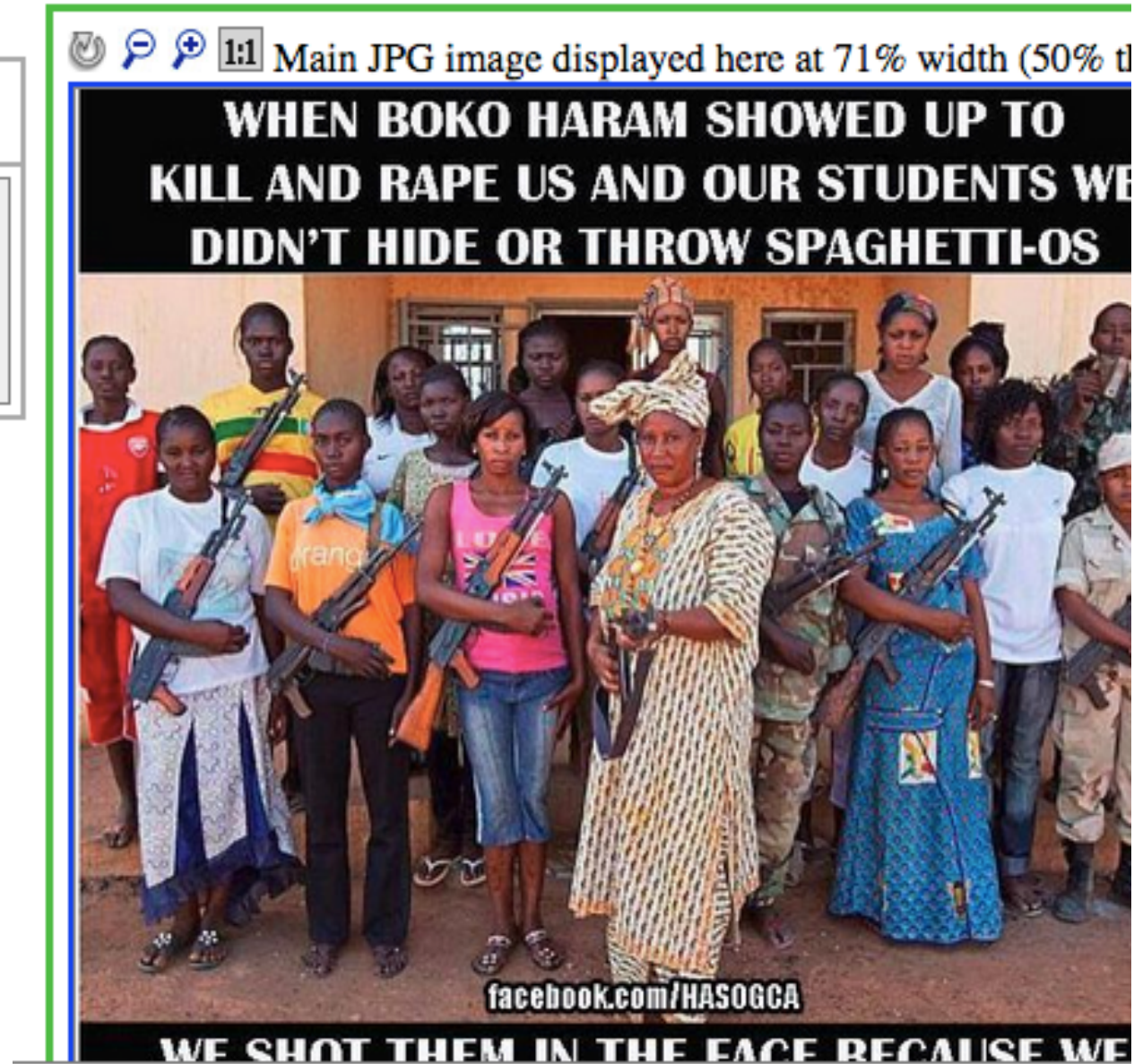
File:	<b>638 × 612 JPEG</b> 115,556 bytes (113 kilobytes)
Color Encoding:	<b>WARNING:</b> No color-space metadata and no embedded color profile: <b>Windows and Mac web browsers treat colors randomly.</b> <small>Images for the web are most widely viewable when in the sRGB color space and with an embedded color profile. See my <a href="#">Introduction to Digital-Image Color Spaces</a> for more information.</small>

## JFIF

JFIF Version	1.01
Resolution	72 pixels/inch

**File** — basic information derived from the file.

File Type	JPEG
MIME Type	image/jpeg
Encoding Process	Baseline DCT, Huffman coding
Bits Per Sample	8
Color Components	3
File Size	113 kB
Image Size	638 × 612
Y Cb Cr Sub Sampling	YCbCr4:2:0 (2 2)





Should these teachers and security guards get some #gunsense and turn in their evil military grade assault-o-matic weapons and mega capacity clipazines to the police and simply hope that the next time Boko Haram drops in that the cops get there in time

OR

Continue face shooting the psycho mutts who try to harm them & their students

Like · Comment · Share

1,217 people like this.

410 shares

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DON'T "DEMAND" ACTION- WE TAKE ACTION**

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410 shares

View previous comments

5 of 52

**Amanda James** The only thing that will stop a bad guy with a gun is a good guy with a gun.  
Like · Reply · 3 · 21 January at 03:39





**Phil Berg** I hate anti gun douche bags always an excuse you shouldn't have guns well fuck you if your lucky the cops are only minutes away when seconds count I do not want to die because some piece of shit said I should because pICK a reason I'd rather go down shootin you PC Crap  
Like · Reply · 1 · 21 January at 05:52

**Nelson Carreiro** Turn in their "PATROL CARBINES". Get it right please.

Write a comment...

“The Nigerian flag is green and white. The flag of neighbouring Benin is green, yellow and red but not all the bands run parallel. The colours also appear in Mali’s flag. Usually they run vertically, not horizontally, as they do in the football shirt. But a Google search for images of “Mali football jersey” produced photos of football shirts strikingly similar to that worn by the woman in the back row.”

–Africa Check

Google     

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---

About 187 results (0.78 seconds)


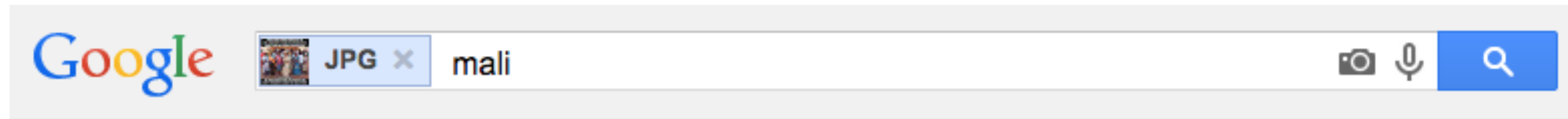


Image size:  
638 × 612

No other sizes of this image found.

Results for *mali*



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About 187 results (0.78 seconds)



Image size:  
638 × 612

No other sizes of this image found.

Results for *mali*

[British national arrested on 'desert quest for al-Qaeda' | The ...](#)



[www.thetimes.co.uk/tto/news/world/.../article3643279.ece](http://www.thetimes.co.uk/tto/news/world/.../article3643279.ece) ▾

140 × 93 - Dec 29, 2012 - A British man has reportedly been arrested on the border of **Mali** and Mauritania while attempting to cross the Sahara desert on foot in order to ...

Welcome to your preview of The Times

## Women are bent on revenge against Tuareg rebels in Mali

Article

Pictures: Times photographer Jack Hill



Jerome Starkey Mopti  
Last updated at 12:01AM, November 23 2012

Armed men stopped the bus at Timbuktu's river port and dragged two women and a teenage girl behind a nearby dune. "They took

The women fighters training in Sevaré 'do everything the men do and take care of the food'  
Jack Hill/The Times



# DEBUNKER TOOLKIT

- [VerificationHandbook.com](http://VerificationHandbook.com)
- [FirstDraftNews.com](http://FirstDraftNews.com) —>
- Skype/Phone
- Reverse image search/RevEye
- EXIF reader
- Foller.me
- Google Maps/Earth
- DomainTools.com
- Spokeo, [pipl.com](http://pipl.com), [WebMii.com](http://WebMii.com), Storyful Multisearch, PeekYou, Foller.me
- Twitter Advanced Search
- YouTube Data Viewer

## Social Newsgathering

See All



[Mastering Google Search to find eyewitness media](#)

Some advanced search functions for Google can help narrow down the search for newsworthy material



[How to use Tweetdeck for newsgathering](#)

Many journalists swear by Tweetdeck for keeping an eye on sources, events and hashtags. Here's how to get started



[How to find tweets by location](#)

You can find posts, pictures and videos on Twitter by location, as long as the user has turned on geolocation

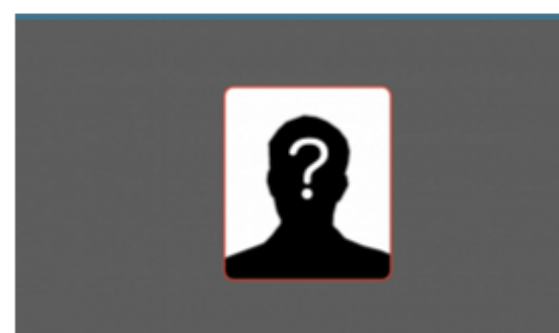


[How to find geolocated videos on YouTube](#)

Although YouTube doesn't let you search by location, there is a way to find videos from where they were posted

## Verification

See All



[How to check the authenticity of an account on social media](#)



[How to check the upload time of an Instagram post](#)



[How to use TinEye to find the oldest version of an image online](#)



[Using Google Reverse Image Search to see if an image has appeared online before](#)

# VERIFICATION AS PROCESS

- ☑ Provenance: Are you looking at the **original** piece of content?
- ☑ Source: **who** captured the content?
- ☑ Date: **when** was the content captured?
- ☑ Location: **where** was the content captured?
- ☑ Motivation: **why** was the content captured?



# VERIFICATION GUIDES

## Visual Verification Guide: **PHOTOS**



Each step is presented in graded traffic light colours to acknowledge that it is rarely possible to be 100% confident in every aspect of an eyewitness photograph

	NO				YES
<b>1. Are you looking at the ORIGINAL version?</b>	A reverse image search returns identical photos indexed online before the event in question took place ■	A reverse image search returns similar results with some identical features, suggesting it might be a composite of two different images ■	A date search on each social network reveals it to be the first of many versions shared online but we have not yet received confirmation from the uploader ■	We are unable to find other versions online and basic shadow and reflection checks suggest that it has not been manipulated ■	It was sent to us directly and we have spoken to the source ■
<b>2. Do you know WHO captured the photo?</b>	It came in via an anonymous email or chat app number ■	It was uploaded to a social network but the username does not appear elsewhere online. The uploader wants to remain anonymous ■	By running full name searches, reverse searching the user's profile photo, and/or researching the domain ownership of their blog or website, we were able to identify the uploader ■	We communicated with the uploader via social media to confirm that they took the photo ■	We questioned the source and their answers correlated with EXIF data, weather reports and their own online footprint ■
<b>3. Do you know WHERE the photo was captured?</b>	There was no location data available and it contains no visual clues to investigate ■	We have cross-referenced with other photos coming from the scene but there is no satellite or street view imagery available to confirm the location ■	We have used visual clues such as signage, architecture and clothing to establish a broad geographical region ■	We have cross-referenced landscape and landmarks using mapping tools and have confirmed the lat/long coordinates ■	The source was able to confirm other landmarks in their field of vision, which matched those shown on online maps ■
<b>4. Do you know WHEN the photo was captured?</b>	It was sent to us anonymously and there is no EXIF data available ■	We checked the timestamp on the social network to see when it was first shared online but we have no EXIF data confirming when it was taken ■	The social time stamp shows it was uploaded shortly after the event occurred and it features visual evidence that correlates with other eyewitness reports ■	We confirmed that the weather conditions and any shadows visible in the image correlate with the time, date and location given by the source ■	It contains EXIF data that, combined with other checks, confirms when it was taken ■
<b>5. Do you know WHY the photo was captured?</b>	We do not know who took the photo so we can't ascertain what their motivations might have been ■	The social media account was created very recently and/or social searches reveal the uploader rarely posts online so there is little evidence to confirm their movements or motivations ■	Wider online searches of the uploader's real name reveals that they are connected with an activist or advocacy organisation but there is no additional information to know their motivation in this case ■	Searches of the uploader's social media activity leading up to the event confirm their reasons for capturing the photo, i.e. holidaymaker, journalist, works locally ■	The photographer confirmed the circumstances surrounding the photo ■

## Visual Verification Guide: **VIDEO**



Each step is presented in graded traffic light colours to acknowledge that it is rarely possible to be 100% confident in every aspect of an eyewitness photograph

	NO				YES
<b>1. Are you looking at the ORIGINAL version?</b>	By searching keywords on each social network we found earlier versions of the video ■	A reverse image search of the video thumbnail reveals other versions online but we are unable to confirm which is the original ■	A web search for the URL shortcode suggests it is the first version shared online but we have been unable to speak to the uploader ■	We can find no other versions of the video online ■	It was sent to us directly and we have spoken to the source ■
<b>2. Do you know WHO captured the video?</b>	It came in via an anonymous email or chat app number ■	It was uploaded to a social network but the username does not appear elsewhere online. The uploader wants to remain anonymous ■	By running full name searches, reverse searching the user's profile photo, and/or researching the domain ownership of their blog or website, we were able to identify the uploader ■	We communicated with the uploader via social media to confirm that they captured the video ■	We questioned the source and their answers correlated with weather reports, the device used and their own online footprint ■
<b>3. Do you know WHERE the video was captured?</b>	The visual clues in the video are too limited for us to confirm where it was captured ■	A translation of any accompanying text provides clues to where it was shot but we have been unable to identify the location ■	We have used visual clues such as signage, architecture and clothing to establish a broad geographical region ■	We have cross-referenced landscape and landmarks using mapping tools and have confirmed the lat/long coordinates ■	We questioned the source and their answers about where the video was captured correlated with other visual identifiers from the area ■
<b>4. Do you know WHEN the video was captured?</b>	The video was sent to us anonymously and there is no metadata available ■	We checked the timestamp on the earliest version uploaded to a social network, but we have no data to confirm when it was captured ■	The social time stamp shows it was uploaded shortly after the event occurred and it features visual evidence that correlates with other eyewitness reports ■	We questioned the source and were able to confirm that they were at the location when the video was captured ■	We confirmed that the weather conditions and any shadows visible in the image correlate with the time, date and location given by the source ■
<b>5. Do you know WHY the video was captured?</b>	We do not know who shot the video so we can't ascertain what their motivations might have been ■	The social media account was created very recently and/or social searches reveal the uploader rarely posts online so there is little evidence to confirm their movements or motivations ■	Wider online searches of the uploader's real name reveals that they are connected with an activist or advocacy organisation but there is no additional information to know their motivation in this case ■	Searches of the uploader's social media activity leading up to the event confirm their reasons for capturing the video, i.e. holidaymaker, journalist, works locally ■	We spoke to the source who confirmed the circumstances surrounding the video ■



# TYPES OF FAKES



# TROLLS INSERTING PEOPLE INTO TRAGEDIES

**Elliot**  
@desquiciadown

I'm looking for my brother. His name is Robert and I can't find him  
We were in Nice #Nice06 #nizza  
@Gendarmerie  
HELP

[Voir la traduction](#)



**Perro**  
@sidamejicano

. @EGYPTAIR my brother traveled there, I'm scared for her life. Please help me.



[@SIDAMEJICANO/TWITTER](#)

Claims that this man "Alfonso" was on Flight MS804 were false

**Batiato.**  
@marty\_batiato

@10uru01 #Help my brother Alfonso was on #Atatürk Airport and we dont know anything about him, help please #Turkey

[Voir la traduction](#)



RETWEETS 465    JAIME 69

23:11 - 28 juin 2016

# TROLLS ACCUSING PEOPLE OF THINGS

**Calvin Candie**  
@RemoverOfKebabs

Follow

#UCLAShooting suspect Sam Hyde was a noted white supremacist and Donald Trump supporter



RETWEETS 1,554 LIKES 792

**Saint Jon (Crumb)**  
@OfficialSamHyde

Follow

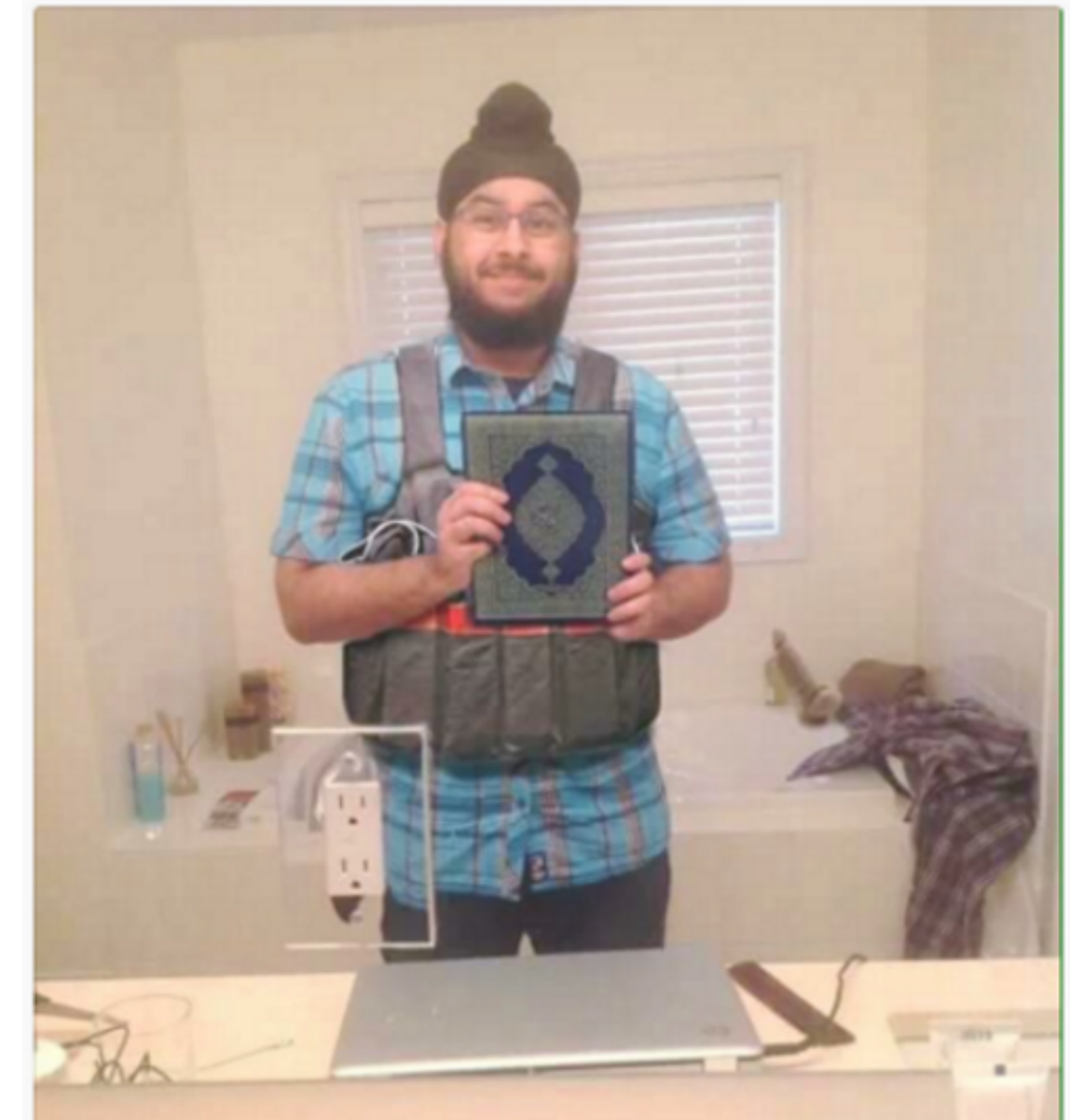
French Muslim Veerender Jubbal reportedly involved in #Nice terror attacks, posted pictures before committing them



RETWEETS 88 LIKES 89

7:12 PM - 14 Jul 2016

**ابو طالوت الخراساني** @abutalut8  
BREAKING, one Islamic State attacker in #ParisAttacks was a sikh convert to Islam. <https://pbs.twimg.com/media/CTyqTCtUcAA9CLK.png> (339KB)



# WRONG IMAGE/WRONG CONTENT





**The Old Guard**

@The\_Old\_Guard

Follow

@washingtonpost We truly appreciate the support. However, this photo was taken in Sept. This is #Sandy [goo.gl/OC5lz](https://goo.gl/OC5lz)

29 Oct 12

Reply Retweet Favorite

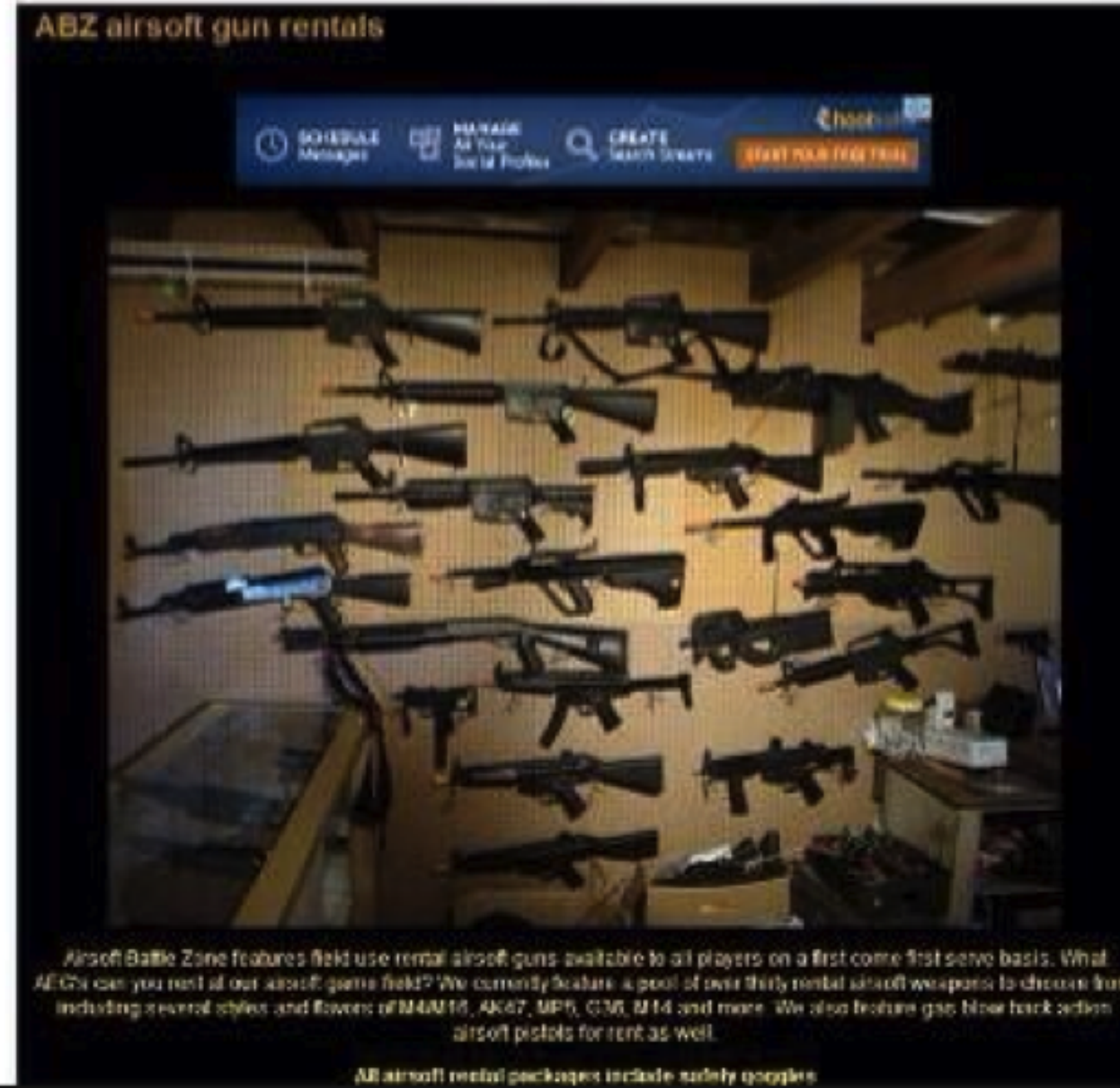




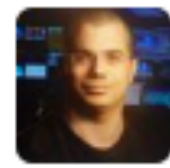


Diosdado Cabello muestra en el programa "Con El Mazo Dando" (en VTV 24/02/2014) ésta imagen como presuntas pruebas sobre las armas que poseería el General Angel Vivas en su casa. En seguida, se buscó la imagen en Google y apareció.

La misma imagen en un blog cuya publicación es de antigua data y es de alquiler de armas de aire comprimido.  
<http://www.airsoftbattlezone.com/airsoftgunrentals.html>



@EIPaisPerfecto



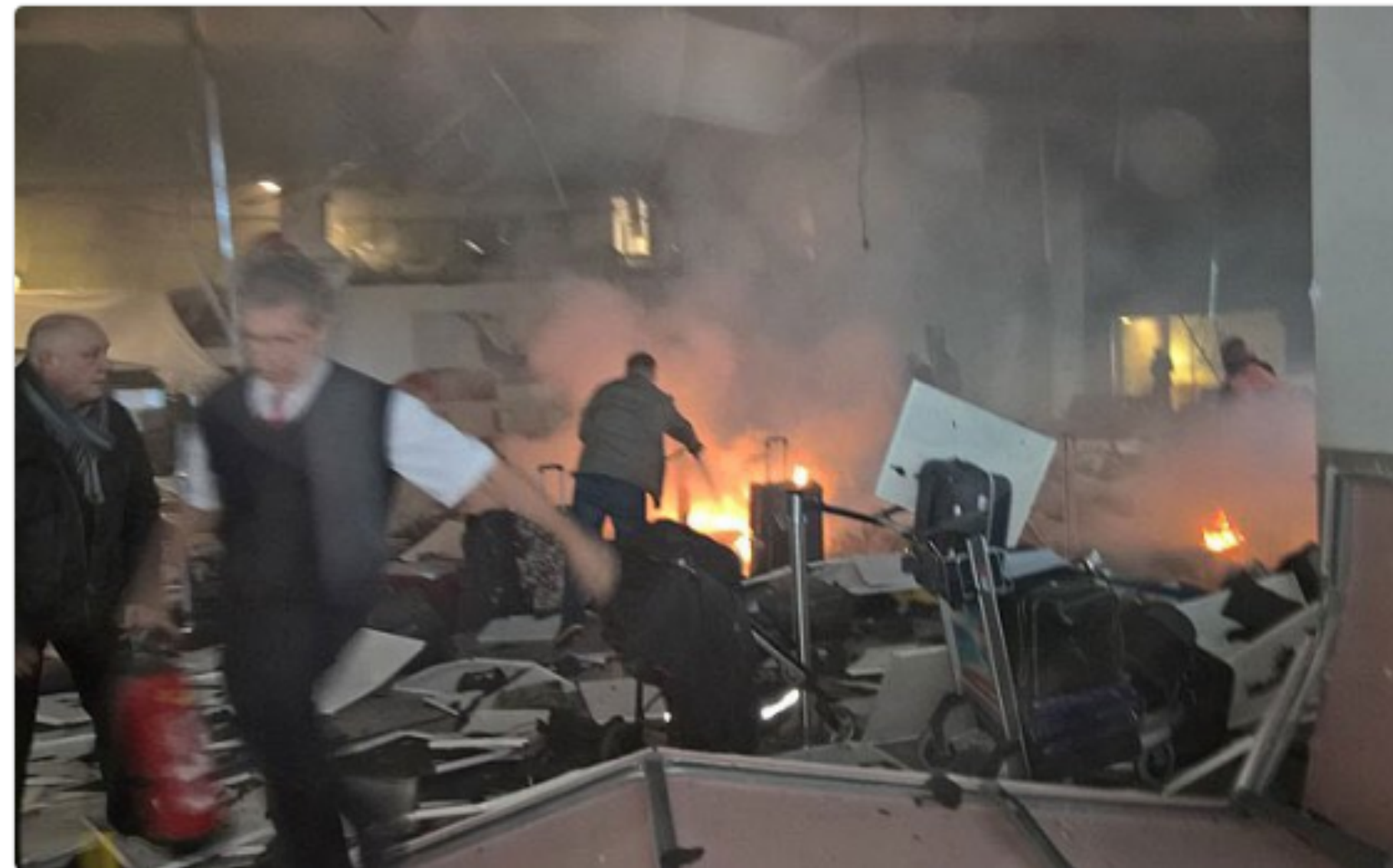
**Amichai Stein**  
@AmichaiStein1



Suivre

**#BREAKING:** more the 15 killed, many injured in **#Istanbul** terror attack

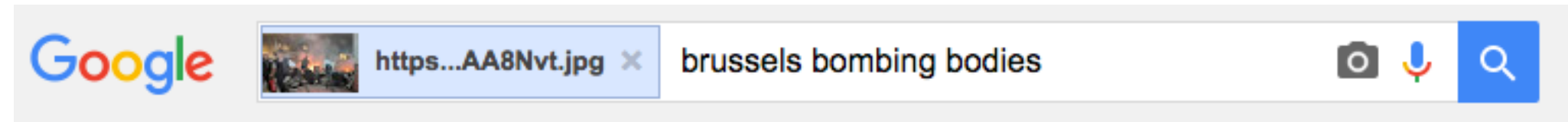
Voir la traduction



RETWEETS **38** J'AIME **6**



21:56 - 28 juin 2016



All **Images** Maps Shopping More Search tools

About 448 results (0.92 seconds)

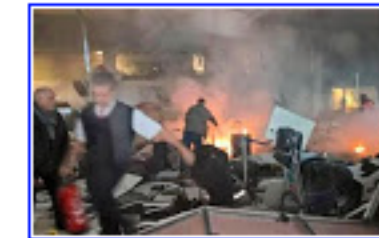


Image size:  
1200 x 732

Find other sizes of this image:  
All sizes - Small - Medium - Large

Best guess for this image: **brussels bombing bodies**

**2016 Brussels bombings - Wikipedia, the free encyclopedia**

[https://en.wikipedia.org/wiki/2016\\_Brussels\\_bombings](https://en.wikipedia.org/wiki/2016_Brussels_bombings)

Jump to **Victims** - In the bombings, 35 people, including three suicide bombers, were killed ... **bodies** were recovered at Brussels Airport and fourteen at the ...

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**Brussels bombing victim pictured in shock on floor of airport is ...**



[www.dailymail.co.uk/.../Bloodied-Belgian-bomb-victim-pictured-shock-floo...](http://www.dailymail.co.uk/.../Bloodied-Belgian-bomb-victim-pictured-shock-floo...)  
634 x 387 - Mar 22, 2016 - ... who were injured when two bombs rocked Brussels Airport this morning. ... and 'dismembered bodies everywhere' in the terminal building.



# COMPOSITE OF REAL IMAGES



# THIS WAS FROM IOWA





**Katina DeKranis**

@kdekranis9

Follow

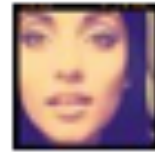
I TOLD Y'ALL! Shark on the highway in New Jersey!!!!  
@MaxTheWanted would appreciate this. #HurricaneSandy  
[pic.twitter.com/kaYMjWzT](https://pic.twitter.com/kaYMjWzT)



29 Oct 12

Reply Retweet Favorite



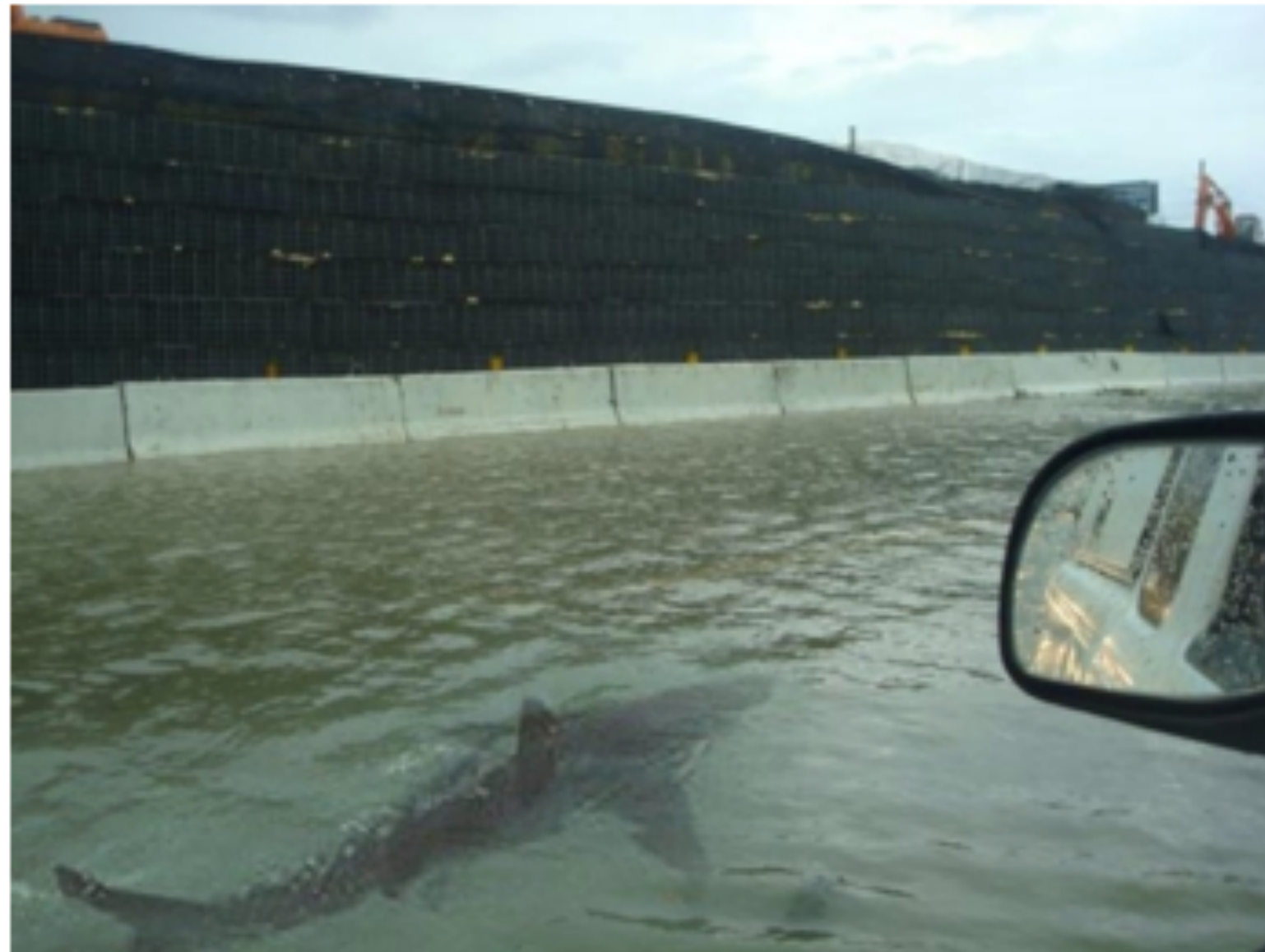


**@salma\_khan**

Salma Khan

"A shark swimming in the street in Puerto Rico after #HurricaneIrene hit."

[pic.twitter.com/J7yDR4f](https://pic.twitter.com/J7yDR4f)



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Retweeted by [MartijnKrook](#) and 100+ others





© Thomas P. Peschak



# FICTION PRESENTED AS FACT







# TOTALLY UNBELIEVABLE



# FAKE SOCIAL MEDIA ACCOUNTS



A screenshot of a Twitter post from a fake account. The account name is "Papa Francisco ^fake" with the handle "@JMBergoglio". The profile picture shows a man with glasses. The tweet text reads: "Si soy el nuevo Papa, los niños me van a amar más que al Papa Noel #Vaticano". The tweet has 5,741 retweets and 764 favorites. The timestamp is "5:19 PM - 28 Feb 2013".

**Papa Francisco ^fake**  
@JMBergoglio

Si soy el nuevo Papa, los niños me van a amar más que al Papa Noel #Vaticano

← Reply ↻ Retweet ★ Favorite ⋮ More

RETWEETS 5,741 FAVORITES 764

5:19 PM - 28 Feb 2013

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### WikiLeaks, A Post Postscript

By BILL KELLER  
Published: July 29, 2012

[Tweet](#)

AS rumors build about the potential financial blockade against the New York Times by Visa, Mastercard, and American Express for hosting U.S. government cables published by WikiLeaks, I find myself in the awkward position of having to defend WikiLeaks. During the [House Judiciary Subcommittee hearing](#) on July 11th, several Republicans made it clear they also want New York Times journalists charged under the Espionage Act for their recent stories on President Obama's 'Kill List' and secret US cyber attacks against Iran.

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THE SESSIONS  
COMING SOON

Tony Cenicola/The New York

As those of you who have followed my [turbulent relationship](#) with WikiLeaks and its Guru-In-Chief Julian Assange know, I am first in line when it comes to distancing myself from his brand of transparency without government checks and balances. You don't have to embrace Assange as a kindred spirit to believe that what he did in publishing those cables falls under the protection of the First Amendment. The backroom pressures by the Obama Administration's State Department to expand its financial blockade targeting WikiLeaks to include news organizations that host information from their trove of pilfered documents goes too far.

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# FAKE WEBSITES



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## Sarah Palin

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# A WORD ABOUT TRAUMATIC IMAGERY AND SELF CARE

- “Remind staff that distress from trauma exposure is a normal human reaction and not weakness.”
- Take regular breaks. Get outside if possible.
- Turn off the sound/obscure graphic details.
- Reduce repeat exposure.
- Reduce intake of other violent/traumatic imagery outside of work.

More: [DartCenter.org](https://www.dartcenter.org)



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