

Digital Fact-checking

**Strumenti di verifica
delle fonti digitali**

Sienambiente Open Day
Bruno Nicola - 05 Ottobre 2018

Chi sono - Effecinque



effecinque

**Formati innovativi
per l'informazione digitale**



Chi sono - Dataninja



dataninja

PORTFOLIO

BLOG

ITA

ENG

Connecting data
with people

I NOSTRI SERVIZI

OPEN DATA SUPPORT

DATA MINING

VISUALIZATION

STORYTELLING

TRAINING

Chi sono - La Scimmia



Chi sono - RISJ





**Reuters Institute Fellowship Paper
University of Oxford**

TWEET FIRST, VERIFY LATER?

**How real-time information is changing the coverage
of worldwide crisis events**

by Nicola Bruno

Chi sono - Factcheckers

GUIDA 
GALATTICA
PER 
ESPLORATORI
DI NOTIZIE



5 fasi

che hanno cambiato il nostro rapporto con le fonti

1. Citizen Journalism

2. Social media

3. Open Journalism

4. Post Truth

5. Machine Era

Uno

Citizen

Journalism

Attentati metro Londra 2005



Link: [Come il 7/7 ha cambiato i media](#)

Attacchi Mumbai 2008



Volo US Airways 1549



Due

Boom

Social Media

Rivoluzione "Green" Iran 2009



"Primavera araba" 2011/12



Movimenti Occupy - Indignados



Tre

Open


Journalism

Morte di Bin Laden

Storify by Christina Warren 6 years ago


Twitter User Live Tweets Bin Laden Raid

Sohaib Athar inadvertently live-tweeted the the raid that killed terrorist Osama bin Laden.

 **Sohaib Athar**
@ReallyVirtual [Follow](#)


Helicopter hovering above Abbottabad at 1AM (is a rare event).
9:58 PM - 1 May 2011

↩️ ↻️ 4,494 ❤️ 4,116

 **Sohaib Athar**
@ReallyVirtual [Follow](#)

Go away helicopter - before I take out my giant swatter :-/
10:05 PM - 1 May 2011

↩️ ↻️ 927 ❤️ 823

 **Sohaib Athar**
@ReallyVirtual [Follow](#)

A huge window shaking bang here in Abbottabad Cantt. I hope its not the start of something nasty :-S
10:09 PM - 1 May 2011

↩️ ↻️ 1,856 ❤️ 1,140

Link: In 2011, Twitter broke the news of Osama bin Laden's death

Uragano Sandy



FAKE



Single source.
No verification.

UNVERIFIED



FAKE

Snopes:
<http://bit.ly/PgZH0y>



REAL



This one has been around
since before the storm.
<http://bit.ly/PDTdk1>

FAKE

Guerra in Siria



Link: [I VJ della guerra siriana](#)

Isis

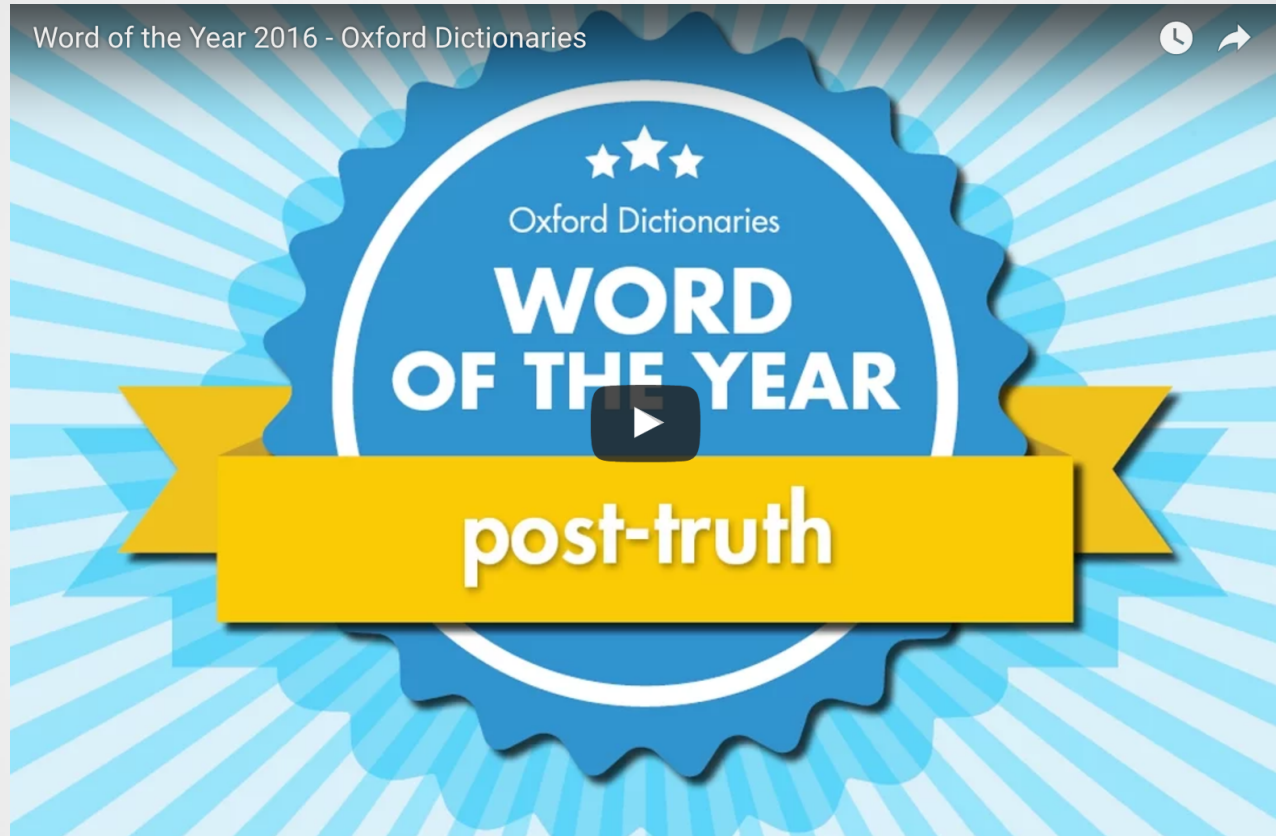


ALBAYAT

Quattro

Post Truth

Word of the Year - 2016



Definizione ufficiale: Relating to or denoting circumstances in which objective facts are less influential in shaping public opinion than appeals to emotion and personal belief

Piggate



Brexit



Usa 2016

Total Facebook Engagements for Top 20 Election Stories



ENGAGEMENT REFERS TO THE TOTAL NUMBER OF SHARES, REACTIONS, AND COMMENTS FOR A PIECE OF CONTENT ON FACEBOOK SOURCE: FACEBOOK DATA VIA BUZZSUMO

Usa 2016

Top 5 Fake Election Stories by Facebook Engagement (three months before election)

**“Pope Francis Shocks World, Endorses Donald Trump
for President, Releases Statement”
(960,000, *Ending the Fed*)**

**“WikiLeaks CONFIRMS Hillary Sold Weapons to ISIS...
Then Drops Another BOMBHELL! Breaking News”
(789,000, *The Political Insider*)**

**“IT’S OVER: Hillary’s ISIS Email Just Leaked &
It’s Worse Than Anyone Could Have Imagined”
(754,000, *Ending the Fed*)**

**“Just Read the Law: Hillary Is Disqualified
From Holding Any Federal Office”
(701,000, *Ending the Fed*)**

**“FBI Agent Suspected in Hillary Email
Leaks Found Dead in Apparent Murder-
Suicide” (567,000, *Denver Guardian*)**

Referendum costituzionale



LE 10 NOTIZIE PIÙ CONDIVISE SUL REFERENDUM

- 1** **SCHEDI GIÀ SEGNATE CON IL "SÌ"**
Totale condivisioni: 233.400
- 2** **RICHIESTA DI RINVIO**
Avanzata dal vicesindaco di Acquasanta Terme
Totale condivisioni: 171.800
- 3** **LITTIZZETTO SI RITIRA SE VINCE IL NO**
Totale condivisioni: 151.900
- 4** **12 MOTIVI PER IL SÌ**
Pubblicati da Fabio Gasparrini su "l'Unità", 24/10/16
Totale condivisioni: 107.200
- 5** **LITTIZZETTO SI RITIRA SE VINCE IL NO/2**
Totale condivisioni: 93.100
- 6** **BRIATORE VOTA SÌ PER PRIVATIZZARE OSPEDALI E SCUOLE**
Totale condivisioni: 82.500
- 7** **DE LUCA AI SINDACI: «FATE VOTARE SÌ»**
Articolo sul "Fatto Quotidiano", 18/11/16
Totale condivisioni: 71.200
- 8** **PERCHÉ VOTARE SÌ SENZA ESSERE RENZIANI**
Francesco Cancellato su "Linkiesta", 14/11/16
Totale condivisioni: 63.600
- 9** **CLAUDIO SANTAMARIA LEGGE L'ART. 70**
Video sul "Fatto Quotidiano", 13/11/16
Totale condivisioni: 51.900
- 10** **AGNESE RENZI VOTA NO**
Totale condivisioni: 43.700

Per saperne di più: www.pagellapolitica.it

- Schede già segnate con il "sì"
- Littizzetto: "Se al referendum vince il No, non mi vedrete più"

Elezioni politiche 2018

Satira e fake news: gli articoli più condivisi delle Elezioni 2018



Secondo un'analisi svolta da SkyTg24.it il contenuto che ha attirato più interazioni è stato pubblicato da Lercio.it. Nella top 100 diverse notizie false, ma anche tantissime dichiarazioni, video e opinioni che invece non hanno nulla a che fare con le bufale

[Le fake news su Twitter corrono 6 volte più veloci delle notizie vere](#)

di Nicola Bruno

Cinque

Machine

Era

Algoritmi "radicali"

The New York Times

Opinion

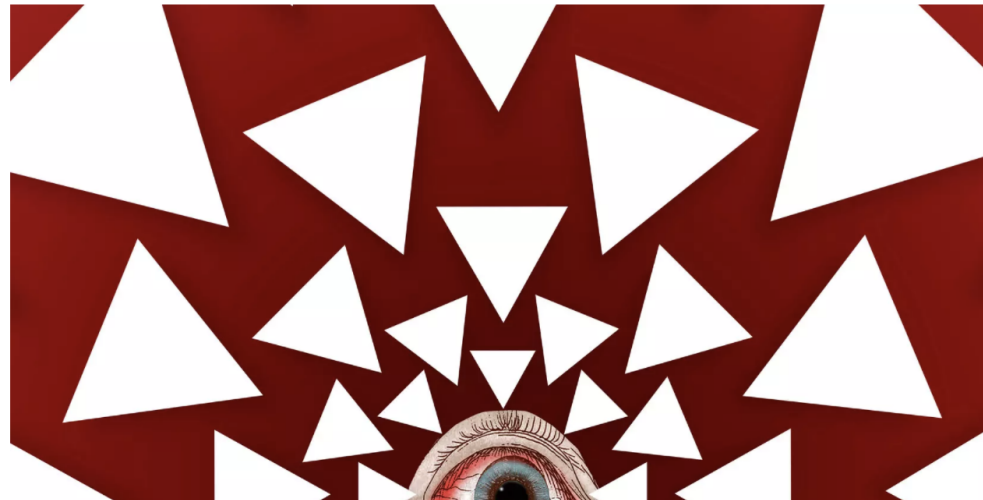


YouTube, the Great Radicalizer



By Zeynep Tufekci

March 10, 2018



Qui la fonte

Algoritmi "radicali"



'Fiction is outperforming reality': how YouTube's algorithm distorts truth

Qui la fonte

Algoritmi "radicali"

Algoritmi "radicali"



**How Facebook Groups Are Being Exploited
To Spread Misinformation, Plan
Harassment, And Radicalize People**

Qui la fonte

Hate speech

Asia Pacific

Fake news on Facebook fans the flames of hate against the Rohingya in Burma

By **Annie Gowen** and **Max Bearak** December 8, 2017 [✉ Email the author](#)



Smoke in Burma is visible from Bangladesh in Shah Porir Dip in September. (Allison Joyce/Getty Images)

Qui la ricostruzione

Hate speech

Sri Lanka

Sri Lanka accuses Facebook over hate speech after deadly riots

Social network blamed for contributing to anti-Muslim riots that left three people dead

Michael Safi *South Asia correspondent*

@safimichael

Wed 14 Mar 2018 13.15 GMT



This article is over 1 month old

477



▲ Sri Lankan policemen outside the gutted remains of a business in a riot-torn district in Kandy. Photograph: Mapushpa Kumara/EPA

The Sri Lankan government has accused Facebook of failing to control rampant hate speech that it says contributed to **anti-Muslim riots last week** that left three people dead and the country under a state of emergency.

As mobs of hardline Buddhists rioted and lit fires in towns in the central district of Kandy, Facebook, WhatsApp and several other platforms **were blocked across the country**.

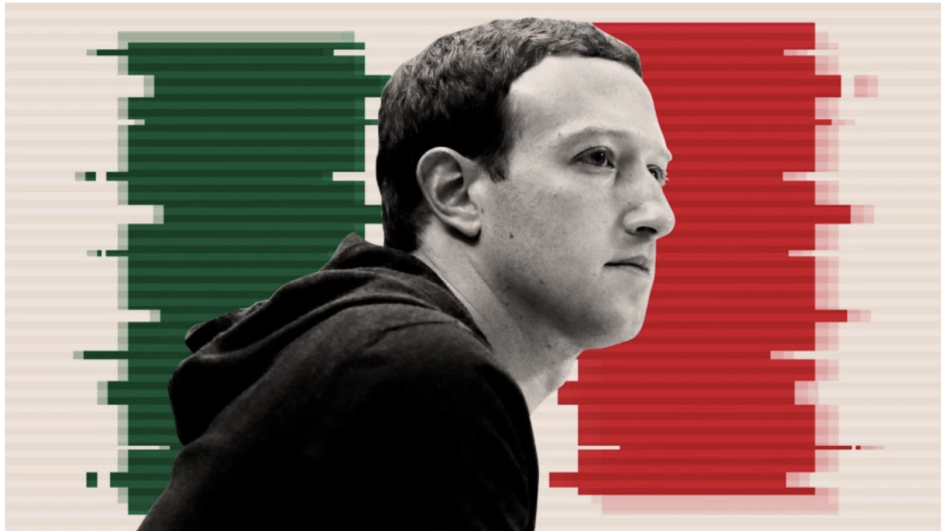
Qui la ricostruzione

Network

Facebook Is Still the Perfect Propaganda Platform. These Sketchy Mexican Pages Show Why.

A network of “news” sites appears to be working together to influence Mexico’s election.

NOAH LANARD AND AJ VICENS APR. 9, 2018 6:00 AM



Credit: Mother Jones illustration; Jeff Roberson/AP

3 WAYS TO SUPPORT MOTHER JONES

1. We're a nonprofit. Make a donation.

ONE-TIME GIFT

MONTHLY GIFT

2. Don't miss a beat: Get our newsletters.

YOUR EMAIL

SIGN UP

Qui la ricostruzione

Network

sky TG24 HD

HOME VIDEO CRONACA POLITICA ELEZIONI 2018 ECONOMIA MONDO INTRA

CRONACA

06 aprile 2018

La fabbrica di fake news italiane? Si trova a Taurianova, in Calabria



Decine di siti e pagine Facebook collegate tra loro per un pubblico potenziale di oltre 4 milioni di seguaci: sono i numeri del network che da due anni produce

Qui la ricostruzione

Bot

sky TG24 HD HOME VIDEO CRONACA POLITICA ELEZIONI 2018 ECONOMIA MONDO INTRA

POLITICA 23 marzo 2018

Elezioni, ecco come i bot hanno influenzato il dibattito su Twitter

f t r ...

sky TG24 HD
sky TG24 HD HOME VIDEO CRONACA POLITICA ELEZIONI 2018 ECONOMIA MONDO INTRATTENIMENTO METEO OROSCOPO ALTRO

Elezioni 2018, da chi sono prodotti i tweet?

1 messaggio su 5 pubblicato sul sito di microblogging in campagna elettorale è stato generato da utenti non umani.

Categoria	Percentuale
Umani	80%
Bot	20%

totale 966.483

ITALIA 18 IL RUOLO DEI BOT SU TWITTER IN CAMPAGNA ELETTORALE

Uno studio della Fondazione Bruno Kessler ha analizzato l'uso di account automatici durante la campagna elettorale. "Sono stati centrali per le interazioni e

Qui fonte

Meme

sky TG24 HD HOME VIDEO CRONACA POLITICA ELEZIONI 2018 ECONOMIA MONDO INTRA

POLITICA 01 marzo 2018

Elezioni e meme, tra goliardia e razzismo

f t r ...



Dopo il caso della bandiera del Kekistan in Piazza Duomo, siamo andati a spulciare

Qui la ricostruzione

Intelligenza Artificiale

sky TG24 HD

HOME VIDEO CRONACA POLITICA ELEZIONI 2018 ECONOMIA MONDO INTRA

TECNOLOGIA

30 luglio 2017

Il futuro della disinformazione tra intelligenza artificiale e bot



Fonte qui

Quiz

Can you tell a fake video from a real one?

Artificial intelligence is emerging as the next frontier in fake news — and it just might make you second-guess everything you see.

By [Tim Leslie](#), [Nathan Hoad](#) and [Ben Spraggon](#)

[Story Lab](#)

Ciclo di notizie

Dal ciclo di news di 24 ore

- > Scarsità di **fonti** primarie
- > **Canali** mono-direzionali
- > **Verifica diretta**
testimonianze di persone o
accesso a documenti



Al ciclo di news di 1440 minuti

- > Abbondanza di **fonti** primarie
- > Abbondanza di **canali** distributivi
- > Molteplicità di **formati**
- > "Nobody knows you're a **dog**"
- > **Verifica** --> analisi del **contenuto**

The image shows a screenshot of a news website with several annotations pointing to specific features:

- Summary headlines**: Points to a box containing a list of headlines such as "4200bn IMF-EU loan shrinks to €150bn after Britain refuses to lend €25bn", "Mario Draghi: no doubts about strength of euro", and "German foreign minister: We have no hidden agenda against the City of London".
- Multimedia element**: Points to a photograph of a man in a suit, likely a news anchor or reporter.
- Informal tone**: Points to a text box that says "7.36am: Good morning, and welcome to another day of rolling coverage of the eurozone crisis.", indicating a conversational style.
- Transparent corrections**: Points to a text box stating "This article was corrected on 20 December 2011 because the original described Sony Kapoor as working at Open Europe instead of Re-fine, a London-based thinktank.", showing transparency in error correction.
- Date-stamped updates**: Points to a text box with a timestamp "8.35am" and a red double-dot icon, indicating real-time updates.
- Use of content from Twitter**: Points to a text box with a timestamp "8.46am" and a red double-dot icon, showing the integration of social media content.

Al ciclo di 86400 secondi

- > La fonte è il **network**
 - > Il canale è l'**algoritmo**
 - > Nuovi attori: **bot/troll/meme**
 - > "Nobody knows you're a **machine**"
 - > **Verifica** --> analisi del **contesto**
- Intermediari tra noi e la fonte



Uno

Sito web

URL

The image shows a browser window displaying the website www.ilfattoquotidiano.com. The browser's address bar contains the URL, and two red arrows point to it from the left. The website's main heading is "il Fatto Quotidiano", where the "i" is a large, stylized character with a dot that forms a thick black line extending under the rest of the text. Below the heading is a search bar with the placeholder text "What are you looking for?" and a magnifying glass icon. To the right of the search bar are social media icons for Facebook, Twitter, Google+, and YouTube. A blue navigation bar below the search bar contains the following categories: CURIOSITÀ, MISTERO, NOTIZIE, POLITICA, and VIDEO. The main content area features a video player. The left part of the video player shows a pharmacist in a white coat handling boxes of medicine in a pharmacy, with a white play button icon overlaid. The right part of the video player is a black rectangle with a white play button icon. Below the video player is another search bar with the placeholder text "What are you looking for?" and a magnifying glass icon.

URL

una buona notizia



E' ufficiale: Dal 1 Settembre 2016 è Carcere per chiunque maltratti gli animali

Finalmente arriva in Italia una notizia che farà felici tutti gli amanti degli animali che lottano ogni giorno contro ogni tipo di maltrattamento sui nostri amici a quattro...

WWW.ILFATOQUOTIDIANO.COM



8

2 Comments



Like



Share

Pagina Chi Siamo - About

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Missione

Link alle fonti primarie

Notizie, Politica

IL DOCUMENTO DELLA BANCA CENTRALE EUROPEA: Ridurre gli stipendi pubblici per salvare l'Euro

f FACEBOOK

g+

twitter

reddit

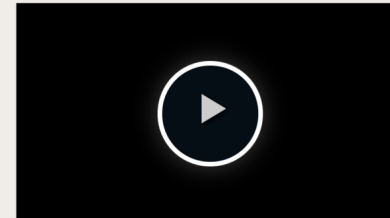
p

stumbleupon

email

← PREV ARTICLE

NEXT ARTICLE →



What are you looking for?



ARTICOLI RECENTI

Scoperta Gravissima: Farmaci venduti nelle Farmacie Italiane provocano il cancro. Ecco le marche da cui stare lontani [VIDEO]

Pagamento Canone Rai Obbligatorio: L'unico modo per non pagarlo è questo qui. Leggete e avvisate parenti e amici!

RISCHIO CENSURA: Quello che c'è dietro ai terremoti in Italia ci è stato nascosto a tutti. GUARDATE! [VIDEO CENSURATO]

IL DOCUMENTO DELLA BANCA CENTRALE EUROPEA: Ridurre gli stipendi pubblici per salvare l'Euro

DONALD TRUMP adesso fa tremare il

Dichiarazioni

economici, ma anche dei costi in termini di perdita di crescita e dei costi sociali". Ricapitolando, nelle sue ultime uscite ufficiali in pubblico, Draghi ha detto che "ogni economia deve essere abbastanza flessibile da trovare e sfruttare i suoi vantaggi concorrenziali, per poter beneficiare del mercato unico".

Successivamente si è espresso aggiungendo anche che: **"ogni paese deve essere abbastanza flessibile rispondere agli shock di breve termine, inclusi gli aggiustamenti al ribasso degli stipendi o il ribilanciamento delle risorse tra i settori"**.

Il banchiere centrale ha spiegato che l'unione monetaria, sebbene irrevocabile rimane ancora incompleta senza il trasferimento del budget permanente tra i paesi e senza una forte mobilità di disoccupati tra i confini dell'Europa.



Per poter cambiare le cose e "salvare l'euro", sicuramente la scelta più giusta non è quella di chiedere questo sforzo ai cittadini, già saturi per la situazione in cui si trova il paese e soprattutto per la precarietà con cui affronta la vita di tutti i giorni. **CHI SPIEGA A QUESTE PERSONE CON POTERE DECISIONALE CHE AI CITTADINI NON INTERESSA NULLA DELL'EURO, E CHE HANNO INTERESSE A SALVAGUARDARE QUEI POCHI SPICCIOLI CHE SONO RIMASTI!**

Se ciò che hai letto ha stupito negativamente anche te, CONDIVIDI questo articolo con amici e parenti. Cosa ne pensi? Lasciaci un commento con le tue opinioni ed i tuoi pensieri nell'apposita sezione. Ciò che

agosto 2016

luglio 2016

giugno 2016

Cerca "ogni paese deve essere abbastanza flessibile da..."

Copia

Cerca Google con "ogni paese deve essere abbastanza flessibile da..."

Stampa...

AdBlock

Ispezione

Voce

Aggiungi ad iTunes come traccia vocale

Notizie

Politica

Video

Ti potrebbe interessare



euro Archivi - Il fato quotidiano

Sito web - Whois

Domain: beppegrillo.it
Status: ok
Created: 2001-03-15 00:00:00
Last Update: 2016-11-09 00:44:30
Expire Date: 2017-10-24

Registrant
Organization: Emanuele Bottaro

Admin Contact
Name: Emanuele Bottaro
Organization: Emanuele Bottaro

Technical Contacts
Name: Emanuele Bottaro
Organization: Emanuele Bottaro
Address: Via Morane 281/5
Modena
41100
MO
IT
Created: 2007-03-01 11:04:22
Last Update: 2011-12-19 16:55:26

Name: Gestione Domini Internet
Address: Via Jervis, 77
Ivrea
10015
TO
IT
Created: 2000-08-11 00:00:00
Last Update: 2011-12-19 16:55:26

Sito web - Whois

Registrar Data

 Make Private

Registrant Contact Information:

Name	Contact Privacy Inc. Customer 0142639829
Organization	Contact Privacy Inc. Customer 0142639829
Address	96 Mowat Ave
City	Toronto
State / Province	ON
Postal Code	M6K 3M1
Country	CA
Phone	+1.4165385457
Email	ilfatoquotidiano.con@contactprivacy.com

Administrative Contact Information:

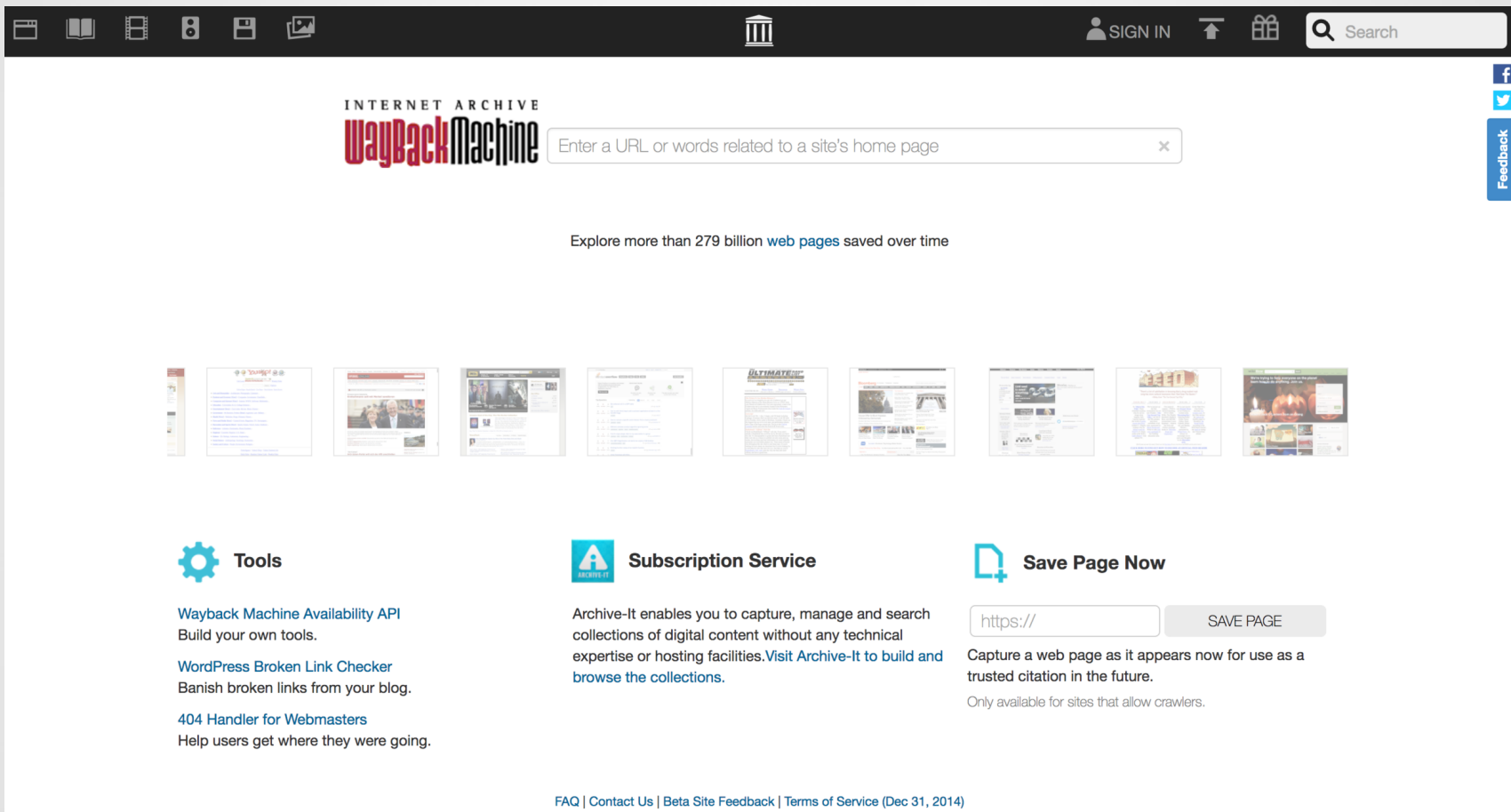
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Technical Contact Information:

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Postal Code	M6K 3M1
Country	CA
Phone	+1.4165385457
Email	ilfatoquotidiano.con@contactprivacy.com

Information Updated: 2017-01-23 17:17:09

Sito web - Wayback Machine



The image shows the Wayback Machine website interface. At the top, there is a dark navigation bar with icons for home, books, film, audio, save, and print. A search bar is on the right with the text "Search". Below the navigation bar, the "INTERNET ARCHIVE WayBackMachine" logo is on the left. A search input field contains the text "Enter a URL or words related to a site's home page". Below the search bar, a text line reads "Explore more than 279 billion web pages saved over time". A row of ten small thumbnail images shows various web pages. Below this, there are three main sections: "Tools" with a gear icon, "Subscription Service" with an "Archive-It" logo, and "Save Page Now" with a document icon. Each section has a brief description and a link. At the bottom, there is a footer with links for "FAQ | Contact Us | Beta Site Feedback | Terms of Service (Dec 31, 2014)".

INTERNET ARCHIVE
WayBackMachine

Enter a URL or words related to a site's home page

Explore more than 279 billion [web pages](#) saved over time

Tools

[Wayback Machine Availability API](#)
Build your own tools.

[WordPress Broken Link Checker](#)
Banish broken links from your blog.

[404 Handler for Webmasters](#)
Help users get where they were going.

Subscription Service

Archive-It enables you to capture, manage and search collections of digital content without any technical expertise or hosting facilities. [Visit Archive-It to build and browse the collections.](#)

Save Page Now

Capture a web page as it appears now for use as a trusted citation in the future.

Only available for sites that allow crawlers.

[FAQ](#) | [Contact Us](#) | [Beta Site Feedback](#) | [Terms of Service \(Dec 31, 2014\)](#)

Sito web - Analytics ID

```
<li id="menu-item-144" class="menu-item-144"><a></a></li>
<li id="menu-item-34" class="menu-item-34"><a></a></li>
<li id="menu-item-2" class="menu-item-2"><a></a></li>
</ul></div>
</nav>
</div>
</div>
</div>
<!--end copyrights-->
</div>
</div><!--.container-->
</footer><!--#site-footer-->
<!--start footer code-->
<script>
(function(i,s,o,g,r,a,m){i['GoogleAnalyticsObject']=r;i[r]=i[r]||function(){
(i[r].q=i[r].q||[]).push(arguments)},i[r].l=1*new Date();a=s.createElement(o),
m=s.getElementsByTagName(o)[0];a.async=1;a.src=g;m.parentNode.insertBefore(a,m)
})(window,document,'script','https://www.google-analytics.com/analytics.js','ga');

ga('create', 'UA-53892596-8', 'auto');
ga('send', 'pageview');

</script> <!--end footer code-->
<script type="text/javascript">
console.log('lwljs');
var _lwl = _lwl || [];
(function() {
var lwl = document.createElement('script'); lwl.type = 'text/javascript'; lwl.async = true;
lwl.src = '//sd.linkwlove.com/widget/js/lwl.js';
var lwls = document.getElementsByTagName('script')[0]; lwls.parentNode.insertBefore(lwl, lwls);
})();
</script>
<script type='text/javascript' src='http://www.ilfatoquotidiano.com/wp-includes/js/wp-embed.min.js'></script>
<script type='text/javascript'>
/*  */
var mts_ajax_loadposts = {"startPage": "1", "maxPages": "54", "nextLink": "http://www.ilfatoquotidiano.com/page/2/", "autoLoad": "1", "il8n_loadmore": "Load More", "il8n_loading": "Loading...", "il8n_nomore": "No more posts."};
/*  */
</script>
<script type='text/javascript' async="async" src='http://www.ilfatoquotidiano.com/wp-content/themes/mts_sociallyviral/js/ajax.js'></script>
<script type='text/javascript' src='http://www.ilfatoquotidiano.com/wp-content/themes/mts_sociallyviral/js/history.js'></script>
</body>
</html>
```

Sito web - AnalyzeID



Search domain, adsense, google analytics, amazon afi

Find Websites

Find websites using : UA-53892596-8

...with matching Google Analytics.

Show/Hide platforms

Analyze	Domain	Google Analytics	IP	Name Server
 Very possible	italiani-informati.com	UA-53892596-9	62.149.128.163	
 Very possible	ilfatoquotidiano.com	UA-53892596-8	62.149.128.151	dns4.arubadns.cz dns3.arubadns.net Show 2 more
Analyze	Domain	Google Analytics	IP	Name Server



Sito web - Spyify

Spyify

Google AdSense and Google Analytics Reverse Lookup

Domain URL



Most important AdSense networks by size

Select group size: [30](#) [29](#) [28](#) [27](#) [26](#) [25](#) [24](#) [23](#) [22](#) [21](#) [20](#) [19](#) [18](#) [17](#) [16](#) [15](#) [14](#) [13](#) [12](#) [11](#) [10](#) [9](#) [8](#) [7](#) [6](#) [5](#) [4](#) [3](#)

Most important Analytics networks by size

Select group size: [40](#) [39](#) [38](#) [37](#) [36](#) [35](#) [34](#) [33](#) [32](#) [31](#) [30](#) [29](#) [28](#) [27](#) [26](#) [25](#) [24](#) [23](#) [22](#) [21](#) [20](#) [19](#) [18](#) [17](#) [16](#) [15](#) [14](#) [13](#) [12](#) [11](#) [10](#) [9](#) [8](#)

AdSense

Biggest AdSense networks

Sites	AdSense ID
64732	3443918307802676
12270	0446622667637013
9510	3385024140269853
8521	1489666820136753
5890	3554476197468966
5544	2874504192066856
5416	6706686472788027
3703	2787759005243458
2998	1111438390995499
2552	1686025070825227

Analytics

By network size:

[50](#) [40](#) [30](#) [20](#) [18](#) [15](#) [12](#) [10](#) [9](#) [8](#) [7](#)

Biggest Analytics networks

Sites	Analytics ID
423874	48689684
263939	7870337
245115	2249740
107398	52447
68399	9156498
34161	230305
23482	55552418
18417	47761645

IPs

Biggest hosts

Sites	Analytics ID
306868	23.236.62.147
269364	62.149.128.157
269349	62.149.128.154
269161	62.149.128.160
269113	62.149.128.151
245355	62.149.128.163
244878	62.149.128.166
229816	62.149.128.74
229816	62.149.128.72
223081	216.58.213.225

47359618

Domains

1753983

Sites with AdSense

14349614

Sites with Analytics

Caso studio - Libero Giornale

G Libero Giornale
12 ore fa · 🌐

GENTILONI CHOC: "GLI ITALIANI IMPARINO A FARE SACRIFICI E LA SMETTANO DI LAMENTARSI"



**io che gli italiani
o dei sacrifici,
iremo mai dalla
crisi"**

GENTILONI CHOC: "GLI ITALIANI IMPARINO A FARE SACRIFICI E LA SMETTANO DI LAMENTARSI"

Gentiloni nuovo premier, è già polemica Susciteranno sicuramente delle polemiche queste dichiarazioni del nuovo premier Gentiloni, che ci è andato giù pesante e...

LIBERO GIORNALE | DI REDAZIONE

Caso studio - Libero Giornale

who.is Search for domains or IP addresses... Premium Domains Transfer Features Login Sign Up

Registrar Data [Make Private](#)

Registrant Contact Information:

Name	Registration Private
Organization	Domains By Proxy, LLC
Address	DomainsByProxy.com
Address	14455 N. Hayden Road
City	Scottsdale
State / Province	Arizona
Postal Code	85260
Country	US
Phone	+1.4806242599
Fax	+1.4806242598
Email	liberogiornale.com@domainsbyproxy.com

Administrative Contact Information:

Name	Registration Private
Organization	Domains By Proxy, LLC
Address	DomainsByProxy.com
Address	14455 N. Hayden Road
City	Scottsdale
State / Province	Arizona
Postal Code	85260
Country	US
Phone	+1.4806242599
Fax	+1.4806242598
Email	liberogiornale.com@domainsbyproxy.com

Technical Contact Information:

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Address	DomainsByProxy.com
Address	14455 N. Hayden Road
City	Scottsdale
State / Province	Arizona
Postal Code	85260
Country	US
Phone	+1.4806242599
Fax	+1.4806242598

Caso studio - Libero Giornale

News24Italia

- stesso indirizzo IP di Libero Giornale (50.62.88.95)
- stesso codice AdSense di Libero Giornale (ca-pub-1397269795950220)
- stessa email nel disclaimer (info@liberogiornale.com)

DirettaNews24

- stesso indirizzo IP di Libero Giornale e IlFattoquotidaino (50.62.88.95)
- codice AdNetADV è **DirettaNews24**
- stesso codice AdSense e Analytics di News24Italia

Caso studio - Libero Giornale

LiberoGiornale.com



stesso codice pubblicitario (AdiNetADV) di

Kontrokultura.it

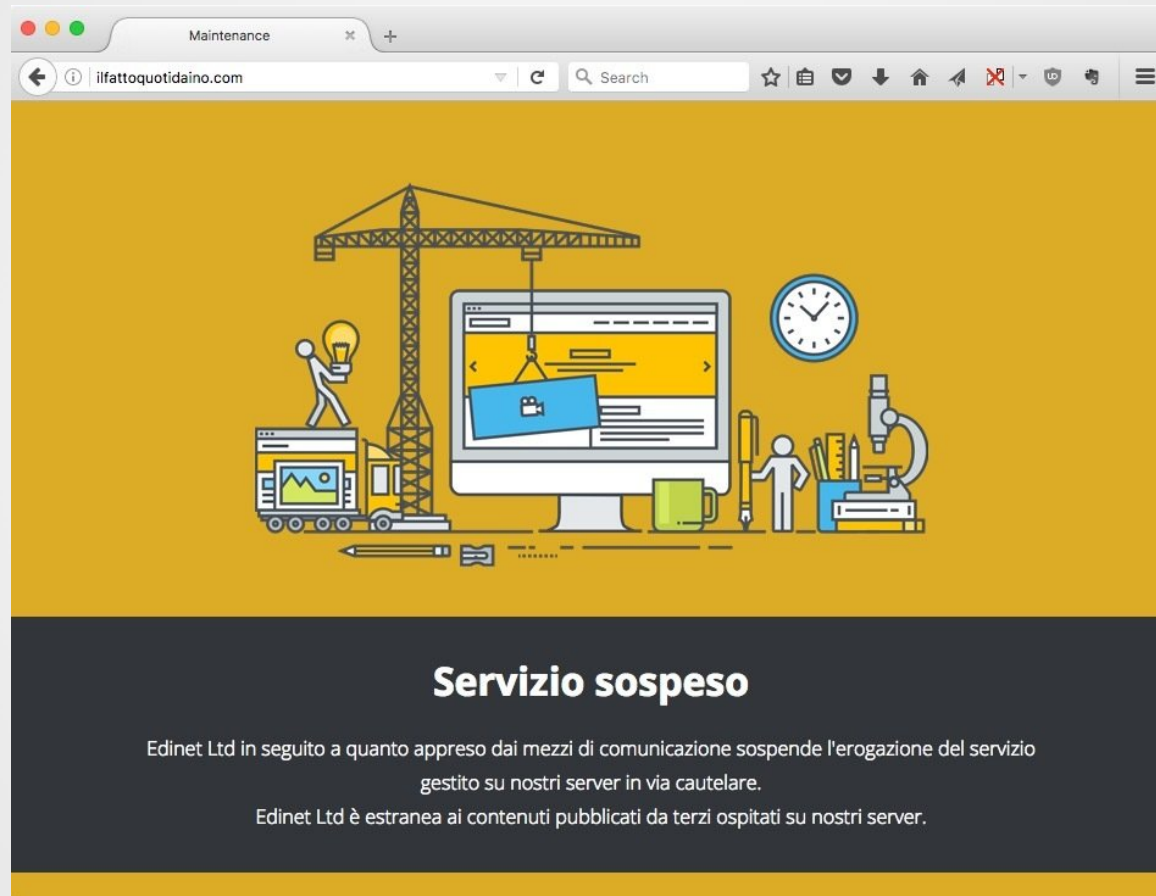


nome e cognome editore

Caso studio - Libero Giornale



Caso studio - Libero Giornale



Maintenance

ilfattoquotidaino.com

Search

Servizio sospeso

Edinet Ltd in seguito a quanto appreso dai mezzi di comunicazione sospende l'erogazione del servizio gestito su nostri server in via cautelare.

Edinet Ltd è estranea ai contenuti pubblicati da terzi ospitati su nostri server.

Due

Social media

1) La fonte - Checklist

- L'account sembra reale?
- Quanto spesso pubblica contenuti?
- Da dove pubblica questi contenuti
- Quando è stato creato l'account?
- Qual è la cronologia degli upload?
- E' presente su altri social media?

Guida in inglese su Storyful

La fonte - Account verificati

Search: mark Zuckerberg

Mark Zuckerberg ✓
Harvard · Facebook



Mark Zuckerberg ✓ Verified profile

Timeline About Photos Friends



Victoria Beckham ✓
@victoriabeckham
The Official Twitter page for Victoria Beckham
Los Angeles · victoriabeckham.com

1,283 TWEETS 35 FOLLOWING 6,139,833 FOLLOWERS

Follow

Followed by The Greatest Pitch, Miss UnderstoodMedia, Organic Martin and 74 others.

 **Victoria Beckham** @victoriabeckham 29 May

← JUSTINBIEBER →



1895 posts 20.2m followers 45 following

✓ Following

Justin Bieber ✓
Help change the world.

La fonte - Account verificati



la Repubblica

la Repubblica.it

3.000.000

di grazie! (anche voi ci piacete)

Like Message Share More

Contact Us

Photos See All

Newspaper in Rome, Italy

Search for posts on this Page

3,001,246 people like this
Margot Bezzi and 163 other friends

Invite friends to like this Page

la Repubblica.it

3.000.000



i. Informazione.it
about 2 years ago

17:20



BARBARA D'URSO
17:20

BARBARA D'URSO - BARBARA D'URSO - BARBARA D'URSO

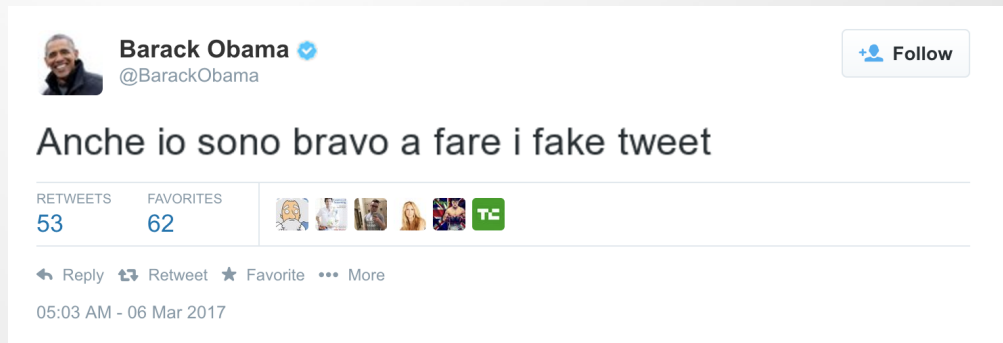
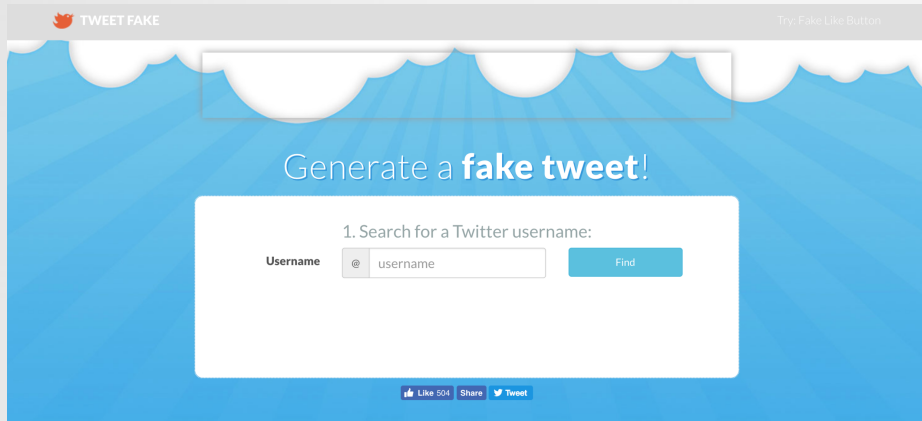
5 MEDIASET

Barbara d'Urso in coma etilico dopo una festa a casa di...
Monte Carlo (Monaco) Ha rischiato di trasformarsi in una tragedia per Barbara d'Ur...

RAINEWS24GOSSIP.WORDPRESS.COM

32 15 26

La fonte - Attenti agli screenshot



La fonte - Attenti ai finti ribbon



A screenshot of a Twitter profile card for a user named Percy Jackson. The profile picture shows a young man with dark hair. The name is 'Percy Jackson.' with a blue verification checkmark. The handle is '@PerseusJackson'. The bio reads: 'Son of Poseidon. Owner of Anaklusmos and master of sass. My head is full of seaweed but @annabeth loves me anyway.' The location is 'Upper East Side • Manhattan'. There is a silhouette of a winged horse (Pegasus) on the left side of the bio. The statistics bar shows 45,438 tweets, 140 following, and 1,313 followers. A 'Follow' button is visible in the bottom right corner.

45,438 TWEETS	140 FOLLOWING	1,313 FOLLOWERS	
-------------------------	-------------------------	---------------------------	--

La fonte - E' un bot o no??

The image shows a screenshot of a web dashboard with a dark blue background and a network graph pattern. At the top right, there are links for 'Follow Us', 'Contact Us', and '@nicolabruno'. The main title is 'Detect & Track Twitter Propaganda'. Below it is a search bar containing the text 'Analyze @hillaryclinton'. Underneath the search bar is the word 'Dashboard' and a subtitle: 'Data presented is a trailing 24 hour simple random sample of 1500 political propaganda bots on Twitter'. The dashboard is divided into two main sections: 'Top Hashtags' on the left and 'Top T' on the right. The 'Top Hashtags' section has a blue-to-teal gradient and shows two bars: one for '#maga' and one for '#kavanaugh'. The 'Top T' section has an orange-to-red gradient and shows two bars: one for '@realdonaldtrump' and one for '@mitchellvii'. All bar values are obscured by white redaction boxes.

Follow Us • Contact Us • @nicolabruno

Detect & Track Twitter Propaganda

Analyze @hillaryclinton

Dashboard

Data presented is a trailing 24 hour simple random sample of 1500 political propaganda bots on Twitter

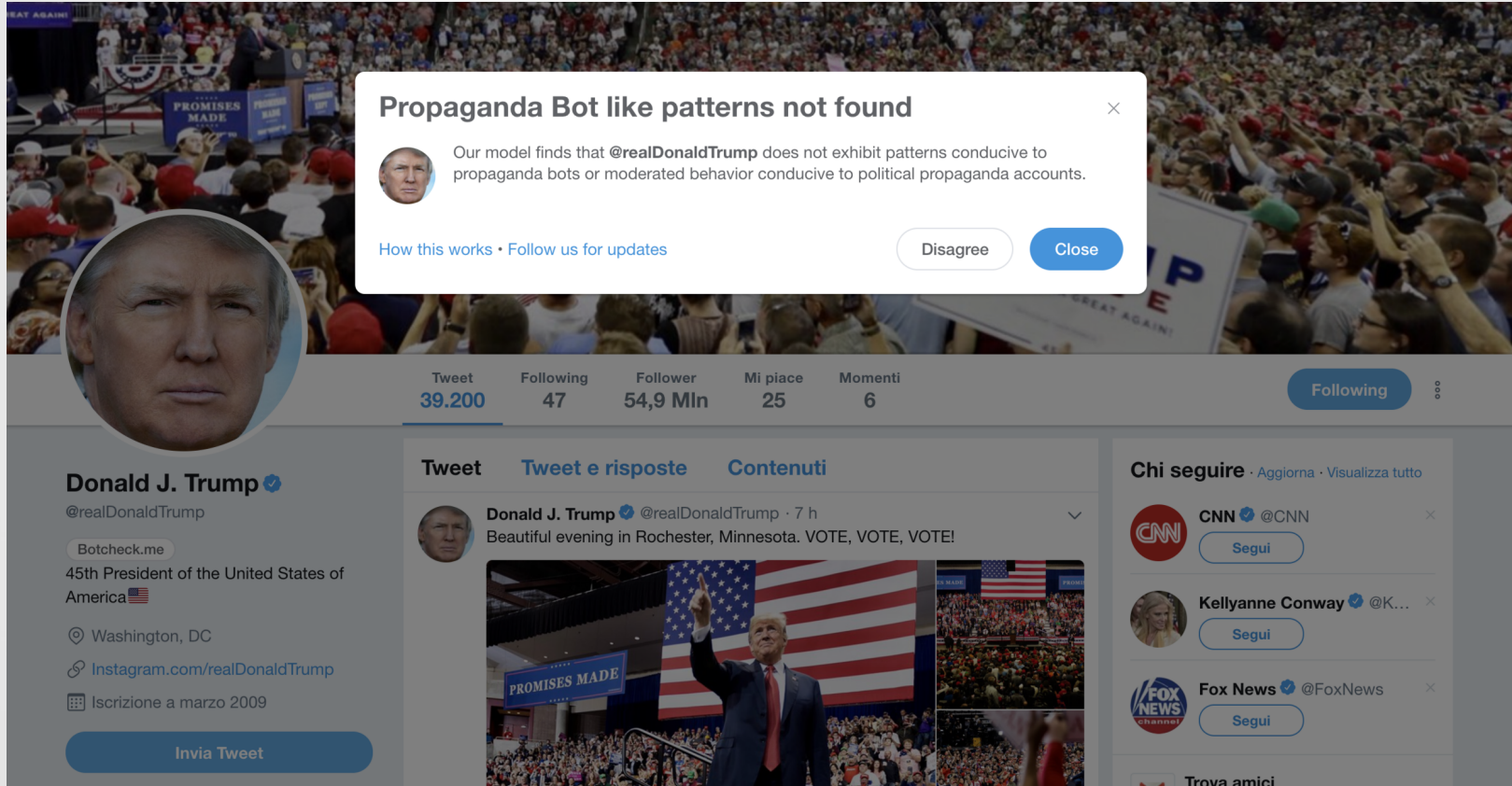
Top Hashtags

#maga	[Redacted]
#kavanaugh	[Redacted]

Top T

@realdonaldtrump	[Redacted]
@mitchellvii	[Redacted]

Strumenti - Botcheck.me



The image shows a screenshot of the Twitter profile for Donald J. Trump (@realDonaldTrump). A white modal window is overlaid on the profile, displaying the results of a bot check. The modal title is "Propaganda Bot like patterns not found". The text inside the modal states: "Our model finds that @realDonaldTrump does not exhibit patterns conducive to propaganda bots or moderated behavior conducive to political propaganda accounts." Below this text are two buttons: "Disagree" and "Close". There is also a link: "How this works • Follow us for updates".

Propaganda Bot like patterns not found

Our model finds that @realDonaldTrump does not exhibit patterns conducive to propaganda bots or moderated behavior conducive to political propaganda accounts.

[How this works](#) • [Follow us for updates](#)

[Disagree](#) [Close](#)

Donald J. Trump @realDonaldTrump

39.200 Tweet 47 Following 54,9 Mln Follower 25 Mi piace 6 Momenti

Botcheck.me

45th President of the United States of America

Washington, DC

[Instagram.com/realDonaldTrump](#)

Iscrizione a marzo 2009

Invia Tweet

Donald J. Trump @realDonaldTrump · 7 h

Beautiful evening in Rochester, Minnesota. VOTE, VOTE, VOTE!

Chi seguire

- CNN @CNN Segui
- Kellyanne Conway @K... Segui
- Fox News @FoxNews Segui

Trova amici

2) Località - Check list

- Il contenuto è stato geo-localizzato?
- Posso localizzare le immagini su Google Earth o Google Maps?
- Ci sono targhe, segnali, insegne riconducibili a un paese?
- Accenti o dialetti che conducono a una località?

Geodati

The image is a screenshot of a Facebook post. At the top, there is a dark blue navigation bar with the Facebook logo on the left, followed by icons for home, messages, and search. A search bar contains the text "Search for people, places and things". Below the navigation bar is a white post card for Reed Hastings. The post card features a profile picture of Reed Hastings, his name "Reed Hastings" in blue, and "246,199 subscribers" in grey. Below this is the post text: "Congrats to Ted Sarandos, and his amazing content licensing team. Netflix monthly viewing exceeded 1 billion hours for the first time ever in June. When House of Cards and Arrested Development debut, we'll blow these records away. Keep going, Ted, we need even more!". To the right of the post text is a "Subscribe" button with a bell icon. Below the post text is a grey bar with "Like · Share" on the left and "36" with a comment icon on the right. Underneath is a grey bar showing "292 people like this." with a thumbs-up icon. The post includes two comments: one from Jason Hirschhorn saying "congrats to you guys" dated July 3 at 3:42pm with 3 likes, and one from Kathy Simmermon saying "That's my bro!" dated July 5 at 11:31pm via mobile with 1 like.

facebook




Search for people, places and things



Reed Hastings · 246,199 subscribers

July 3 at 10:57am near Los Gatos, CA · 🌐

 **Subscribe**

Congrats to Ted Sarandos, and his amazing content licensing team. Netflix monthly viewing exceeded 1 billion hours for the first time ever in June. When House of Cards and Arrested Development debut, we'll blow these records away. Keep going, Ted, we need even more!


Like · Share

 36

 292 people like this.




Jason Hirschhorn congrats to you guys

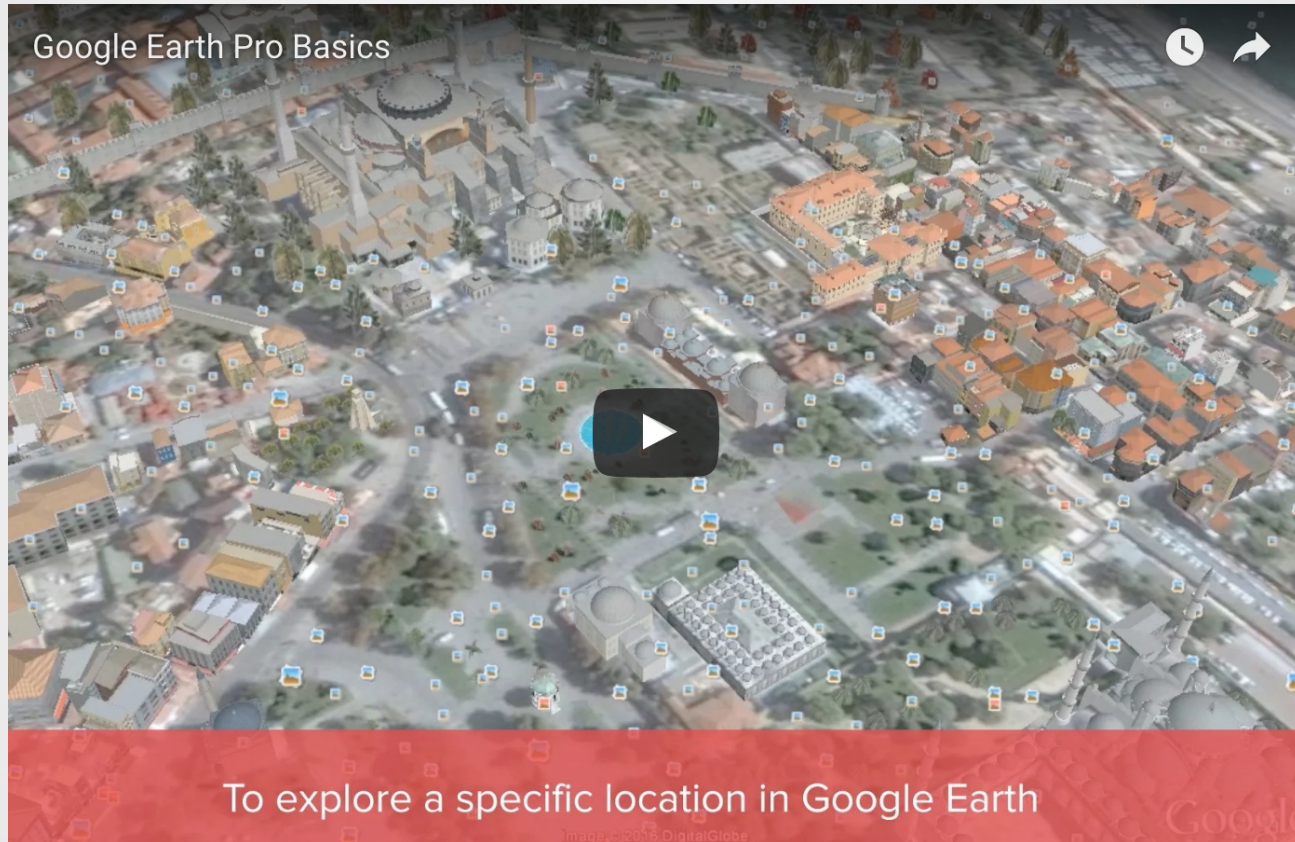
July 3 at 3:42pm · Like ·  3



Kathy Simmermon That's my bro!

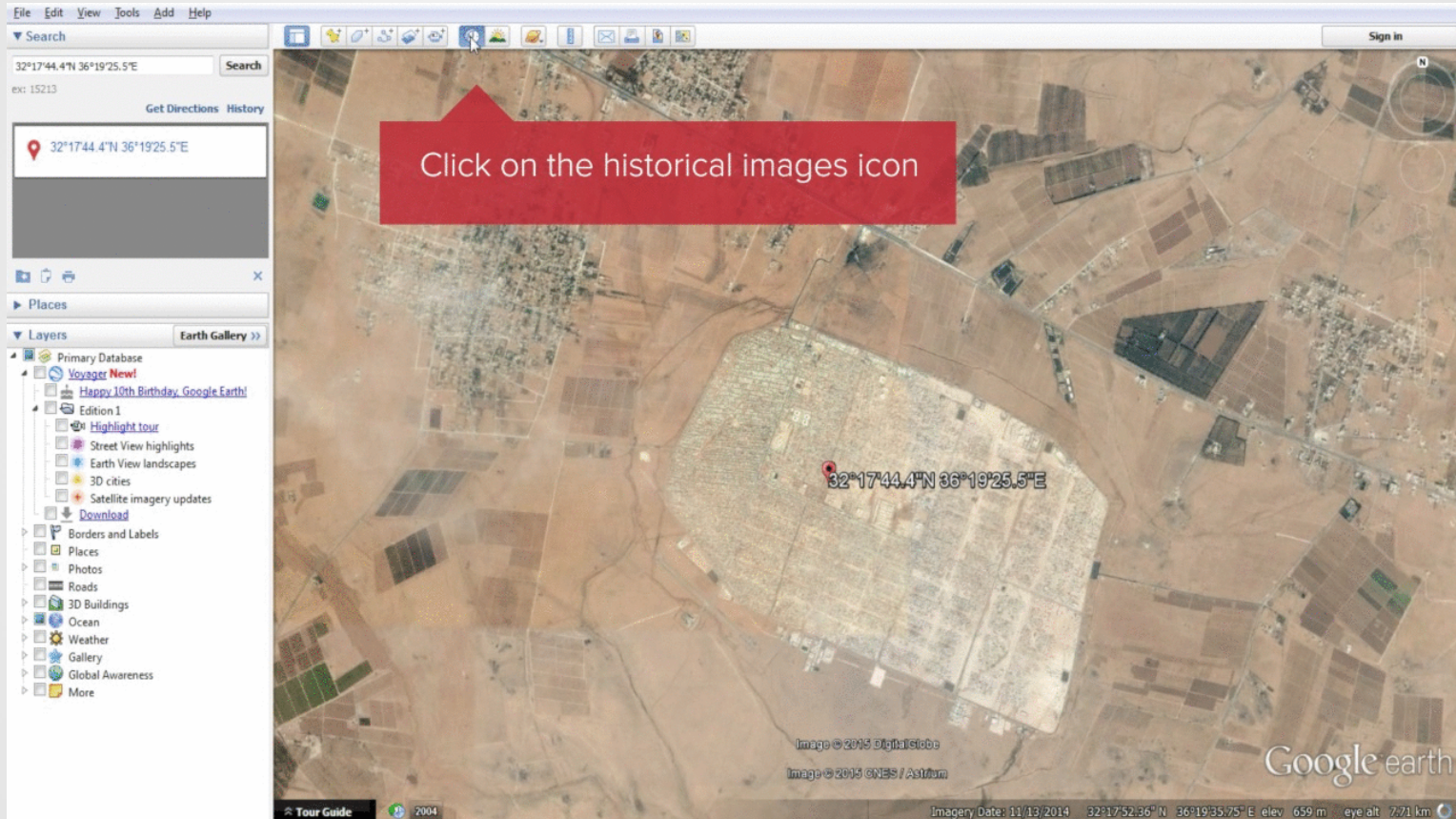
July 5 at 11:31pm via mobile · Like ·  1

Google Earth



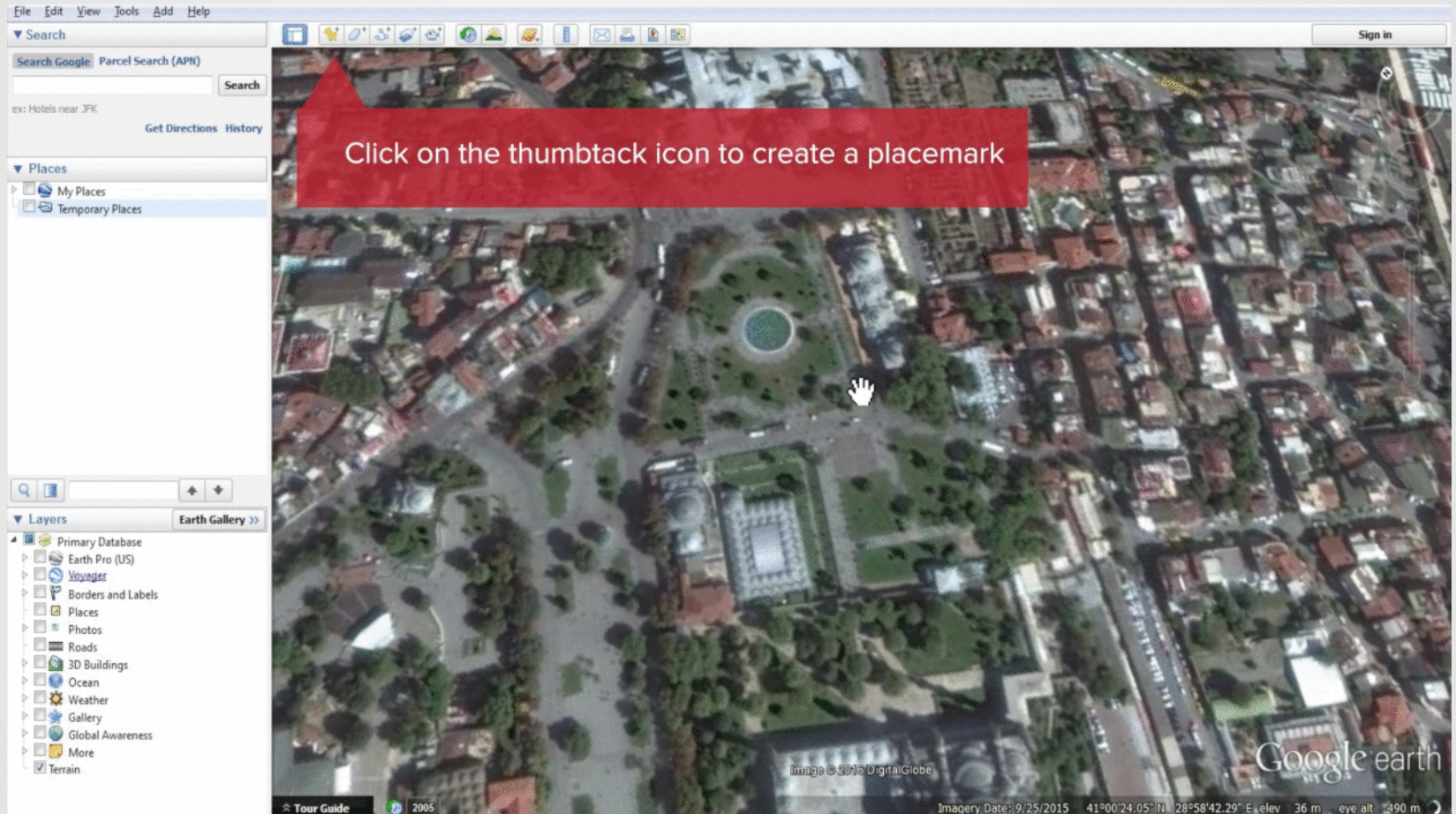
Link: [How to verify images like a pro with Google Earth](#)

Google Earth



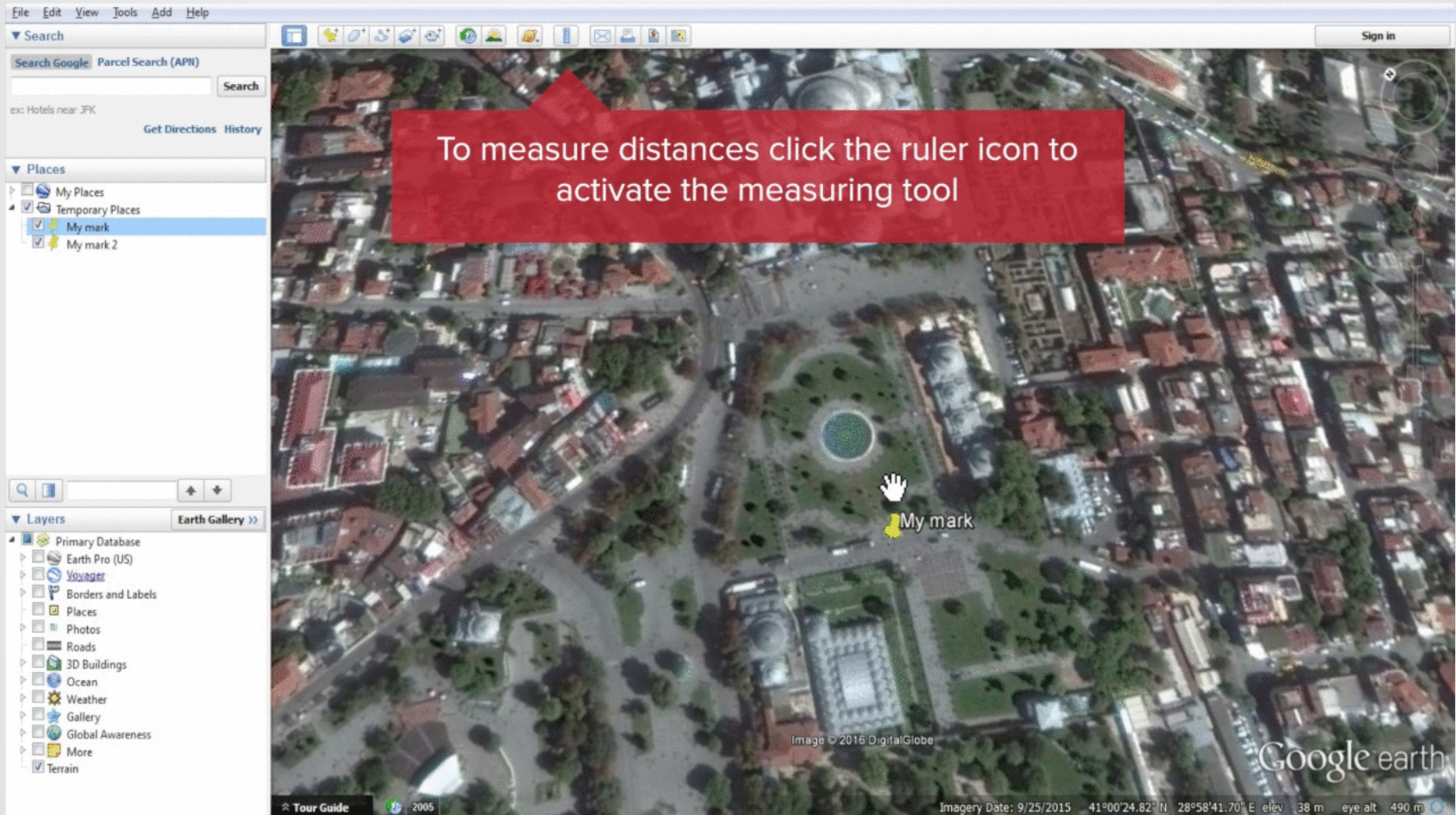
Link: [How to verify images like a pro with Google Earth](#)

Google Earth



Link: [How to verify images like a pro with Google Earth](#)

Google Earth



Link: [How to verify images like a pro with Google Earth](#)

Sentinel Hub

The image shows the Sentinel Hub Playground interface. At the top, there is a navigation bar with the Sentinel Hub logo, the word "Playground" in yellow, a calendar icon showing "2018-09-26", a weather icon showing "20%", a search bar with "Search places", and zoom controls (+, -, share, and print icons). Below the navigation bar is a sidebar with a "Rendering" section. The sidebar contains a list of rendering options, each with a small circular preview icon and a "GENERATE" button at the bottom. The main area of the interface is a large satellite image of a forest, showing a mix of green and brown foliage. At the bottom of the image, there is a scale bar indicating "1 km" and a footer with the text "Get Sentinel and Landsat imagery in your GIS", "OpenStreetMap", and "© Sentinel Hub".

SENTINEL Hub *Playground* 2018-09-26 20% Search places + - share print

Rendering Effects

- Custom
- Natural color**
Based on bands 4,3,2
- Color Infrared (vegetation)
Based on bands 8,4,3
- False color (urban)
Based on bands 12,11,4
- Agriculture
Based on bands 11, 8, 2
- Vegetation Index
Based on combination of bands (B8 - B4)/(B8 + B4)
- Moisture Index
Based on combination of bands (B8A - B11)/(B8A + B11)
- Geology
Based on bands 12,4,2
- Bathymetric
Based on bands 4,3,1
- Atmospheric penetration
Based on bands 12,11,8A
- SWIR

GENERATE

Get Sentinel and Landsat imagery in your GIS 1 km OpenStreetMap © Sentinel Hub

Sentinel Hub

The image shows the Sentinel Hub Playground interface. At the top, there is a navigation bar with the Sentinel Hub logo, the word "Playground", a calendar icon showing the date "2018-09-26", a cloud icon showing "20%", a search icon with the text "Search places", and zoom controls (+, -, share, and a globe icon). Below the navigation bar is a sidebar with a "Rendering" section. The sidebar contains a list of rendering options, each with a small circular icon and a description:

- Custom
- Natural color
Based on bands 4,3,2
- Color Infrared (vegetation)**
Based on bands 8,4,3
- False color (urban)
Based on bands 12,11,4
- Agriculture
Based on bands 11, 8, 2
- Vegetation Index
Based on combination of bands $(B8 - B4)/(B8 + B4)$
- Moisture Index
Based on combination of bands $(B8A - B11)/(B8A + B11)$
- Geology
Based on bands 12,4,2
- Bathymetric
Based on bands 4,3,1
- Atmospheric penetration
Based on bands 12,11,8A
- SWIR

At the bottom of the sidebar is a "GENERATE" button. The main area of the interface is a large satellite image rendered in the selected "Color Infrared (vegetation)" style, showing a dense forest with a river winding through it. At the bottom of the image, there is a scale bar labeled "1 km" and a footer with the text "Get Sentinel and Landsat imagery in your GIS", "OpenStreetMap", and "© Sentinel Hub".

3) Data e orario - Check-list

- Orario del primo upload (timestamp)?
- Il meteo corrisponde?
- Immagini satellitari?

Strumenti - Wolfram Alpha



Strumenti - Wolfram Alpha



weather in venice 5 december 2016



[Browse Examples](#) [Surprise Me](#)

Assuming Venice (Italy) | Use [Venice \(New York, USA\)](#) or [more](#) instead

Input interpretation:

weather	Venice, Italy
	Monday, December 5, 2016

Recorded weather for Venice, Italy:

[Show non-metric](#) [More](#)

time range	day of Monday, December 5, 2016
temperature	(5 to 10) °C (average: 7 °C)
relative humidity	(53 to 87)% (average: 68%)
wind speed	(1 to 5) m/s (average: 3 m/s)

[Units »](#)

Weather history:

[Day](#) [Show non-metric](#) [Less](#)

Tre

Foto e

video

Quando è stata scattata?



Bruno de Giusti

@VaeVictis

Segui

Repubblica pubblica foto della marcia anti-Trump?
Peccato siano quelle della Million Man March del
1995: nationalmall.org/newsroom/natio ...



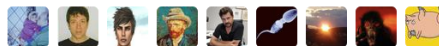
milioni e mezzo [in piazza in tutto il mondo contro Donald Trump](#), al quale è stato inviato un messaggio di protesta: l'America "non sei tu". "Resisteremo, battendo da Washington a New York, da Londra a Sydney, da R

RETWEET

591

MI PIACE

388



01:04 - 22 gen 2017 da [Orta San Giulio, Piemonte](#)

72

591

388

E' già disponibile online?



Terremoto in Abruzzo: crolli e morti
«Tragedia nazionale» - [Video](#) - [Foto](#)

Paesi distrutti, edifici rasi al suolo: 31 i morti accertati ma il bilancio è destinato a salire
[INVIA LE FOTO](#) - [SCRIVI](#)

11:39 | **CRONACHE** | Migliaia gli sfollati, tra 45 e 50 mila
• **AUDIO** - Paganica, paese fantasma dall'inviato F. Sarzanini
• Dispersi nella casa dello studente dall'inviato L. Salvio ■
Multimedia: audio, video, foto

flickr
Home Visita guidata Registrati Esplora -

china_sichuan_earthquake_1



china sichuan terrible earthquake

Terremoti


Terremoto in Abruzzo: crolli e morti «Tragedia nazionale» - Foto e video

Paesi distrutti, edifici rasi al
suolo: 50 i morti accertati
Migliaia di sfollati: 45-50mila
[INVIA LE FOTO - SCRIVI](#)

12:31 | **CRONACHE** | [Audio inviato](#)
Paganica, paese fantasma
F. Sarzanini | [Dispersi nella casa
dello studente di L. Salvia](#)
[Aquila, emergenza all'ospedale](#)




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for file: quake.png

These results expire in 72 hours. [Why?](#)
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Sort Order

Share Results



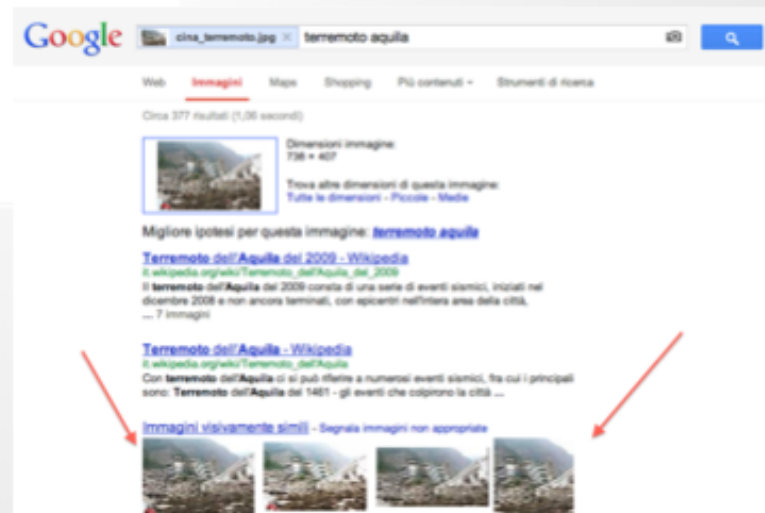
chjo.wordpress.com
2489921376_2c31c63f5b.jpg
chjo.wordpress.com/

www.yelingyang.com
2489921376_2c31c63f5b.jpg
www.yelingyang.com/china/photos/photo-gallery-c...
2489921376_2c31c63f5b.jpg
www.yelingyang.com/china/index.html
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Online Project Gantt
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Nothing to install. No credit card required. [Try it FREE!](#)
Portrait Professional
Intelligent portrait editing software

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Motori di ricerca al contrario




Qui la ricostruzione


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62 Results
Searched over **17.914 billion images.**
for image: <http://www.snopes.com/wp-content/uploads/2015/09/syriaref...>

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Sort by: 

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thashethe.me
Image: [filmi-150x150.jpg](#)
Page: [wp-content/uploads/2012/09/](#)
Crawled on 2014-07-11

JPEG, 150x150, 11.8 KB
[Compare Match](#)

Motori di ricerca al contrario

Google



Tutti **Immagini** Maps Shopping Altro Impostazioni Strumenti

Circa 25.270.000.000 risultati (1,21 secondi)



Dimensioni immagine:
521 × 351

Trova altre dimensioni di questa immagine:
[Tutte le dimensioni](#) - [Medie](#) - [Grandi](#)

Migliore ipotesi per questa immagine: **valona albania**

Valona - Wikipedia

<https://it.wikipedia.org/wiki/Valona>

Valona (in albanese Vlora o Vlorë) è una municipalità di 120 874 abitanti dell'Albania, secondo porto del paese dopo quello di Durazzo. Sorge nella parte ...

Vlorë - Wikipedia

<https://en.wikipedia.org/wiki/Vlorë> [Traduci questa pagina](#)


Vlorë is the third largest city and a municipality in **Albania**. It is also the second largest port city of Albania, after Durrës. Geographically, it has a coastline on the ...

Immagini visivamente simili



Valona

Paese in Albania



Valona è una municipalità di 120 874 abitanti dell'Albania, secondo porto del paese dopo quello di Durazzo. Sorge nella parte sud-occidentale dello stato, sulle rive del mar Adriatico, nel distretto omonimo. [Wikipedia](#)

Area: 4,633 mi²

Hotel: Prezzo medio per 3 stelle: 45 US\$, prezzo medio per 5 stelle: 72 US\$. [Visualizza hotel](#)






Meteo: 50 °F (10 °C), vento N a 14 mph (23 km/h), umidità 80%

Ora locale: martedì 16:27

Università: [University of Vlorë](#)

Luoghi di interesse

[Visualizza altri 4 elementi](#)

 <p>Moschea Muradie</p>	 <p>National Museum of Independence...</p>	 <p>Aulona Luna Park</p>	 <p>Kuzum Baba</p>	 <p>Muzeu Historik</p>
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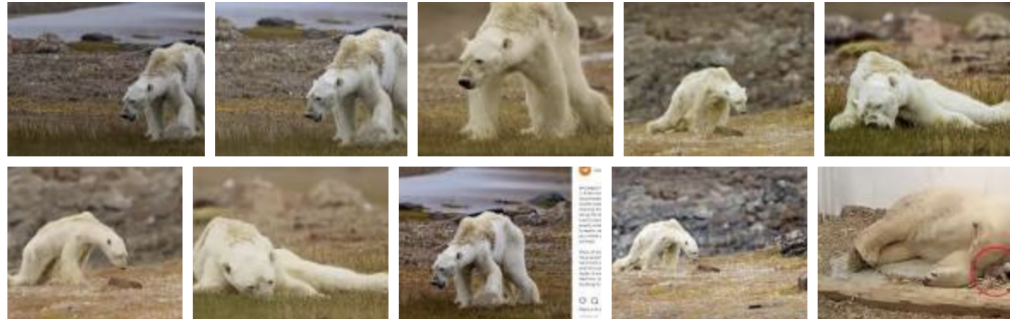
[Feedback](#)

Motori di ricerca al contrario



Motori di ricerca al contrario

Immagini visivamente simili



Segnala immagini non appropriate

Pagine che contengono immagini corrispondenti

L'orso polare che muore di fame e lo storyteller — BUTAC - Bufale un ...



www.butac.it › Bufala ▼

940 × 440 - 13 dic 2017 - Il video con l'**orso polare** deperito e stremato ha fatto il giro del ... Lo stesso Nicklen, autore del video e fotografo del **National Geographic**, ...

“Così ho fotografato l'orso polare che muore di fame” | Rep



https://rep.repubblica.it/.../_cosi_ho_fotografato_l_orso_polare_che_muore_...

495 × 330 - 8 dic 2017 - **Paul Nicklen**, fotografo del **National Geographic**, racconto il suo incontro con l'animale nell'isola di Somerset, in Canada. Il suo video su ...

orso polare muore di fame - Impero Web Magazine



<https://www.imperoweb.it> › Gossip › Tags ▼

688 × 430 - Tag: **Paul Nicklen** **orso polare** muore di fame clima che cambia **orso polare** # cronaca cambiamento climatico · Facebook Twitter LinkedIn Google+ Pinterest.

Meta-dati EXIF

Jeffrey's Image Metadata Viewer

Jeffrey Friedl's Image Metadata Viewer
(How to use)

URL:

or...

File: Nessun file selezionato

Non sono un robot



reCAPTCHA
Privacy - Termini

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· ["Photo Tech"](#)

This tool remains available so long as I can keep it free and the bandwidth doesn't cost me too much. A gift of thanks is always appreciated, but certainly not required. , or perhaps an Amazon gift certificate (to: jfriedl@yahoo.com), or perhaps send me some good karma by doing something kind for a stranger.

Works with these file types: 3FR, 3G2, 3GP, 3GPP, ACFM, ACR, AFM, AI, AIF, AIFC, AIFF, AIT, AMFM, APE, ARW, ASF, AVI, BMP, BTIF, CHM, CIFF, COS, **CR2**, **CRW**, CS1, DC3, DCM, DCP, DCR, DFONT, DIB, DIC, DICM, DIVX, DJV, DJVU, DLL, **DNG**, DOC, DOCM, DOCX, DOT, DOTM, DOTX, DPX, DV, DVB, DYLIB, EIP, EPS, EPS2, EPS3, EPSF, ERF, EXE, EXIF, EXR, F4A, F4B, F4P, F4V, FFF, FLA, FLAC, FLIR, FLV, PPF, FPX, GIF, GZ, GZIP, HDP, HDR, HTM, HTML, ICC, ICM, IDML, IIQ, IND, INDD, INDT, INX, ITC, J2C, J2K, JNG, JP2, JPC, JPEG, JPF, **JPG**, JPM, JPX, K25, KDC, KEY, KTH, LA, LNK, M2T, M2TS, M2V, M4A, M4B, M4P, M4V, MEF, MIE, MIF, MIFF, MKA, MKS, MKV, MNG, MODD, MOS, MOV, MP3, MP4, MPC, MPEG, MPG, MPO, MQV, MRW, MTS, MXF, **NEF**, NEWER, NMBTEMPLATE, NRW, NUMBERS, ODB, ODC, ODF, ODG, ODI, ODP, ODS, ODT, OFR, OGG, OGV, ORF, OTF, PAC, PAGES, PBM, PCD, PCT, PDF, PEF, PFA, PFB, PFM, PGF, PGM, PICT, PLIST, PMP, **PNG**, POT, POTM, POTX, PPM, PPS, PPSM, PPSX, PPT, PPTM, PPTX, PS, PS2, PS3, PSB, PSD, PSP, PSPFRAME, PSPIMAGE, PSPSHAPE, PSPTUBE, QIF, QT, QTIF, RA, RAF, RAM, RAR, **RAW**, RIF, RIFF, RM, RMVB, RPM, RSRC, RTF, RV, RW2, RWL, RWZ, SO, SR2, SRF, SRW, SVG, SWF, THM, THMX, TIF, TIFF, TORRENT, TS, TTC, TTF, TUB, VOB, VRD, VSD, WAV, WDP, WEBM, WEBP, WMA, WMV, WV, X3F, XCF, XHTML, XLA, XLAM, XLS, XLSB, XLSM, XLSX, XLT, XLTM, XLTX, **XMP**, and ZIP.

Powered by Phil Harvey's [ExifTool](#). Max file size 40 megabytes. Photos and data viewed with this service are not shared with anyone else, nor are they saved beyond the temporary period needed for the service to function.

Meta-dati EXIF



Canon EOS
450D
EF17-40mm f/4L
USM



f/9.0



17.0 mm



1/80



200



Flash
(spento, non
attivato)



Nascondi
EXIF

Make - Canon

Orientation - Horizontal (normal)

X-Resolution - 240 dpi

Y-Resolution - 240 dpi

Software - Adobe Photoshop CS5

Windows

Date and Time (Modified) - 2011:12:17
18:24:12

ISO Speed - 200

Exif Version - 0221

Date and Time (Original) -
2011:03:30 08:56:25

Date and Time (Digitized) -
2011:03:30 08:56:25

Exposure Bias - 0 EV

Max Aperture Value - 4.0

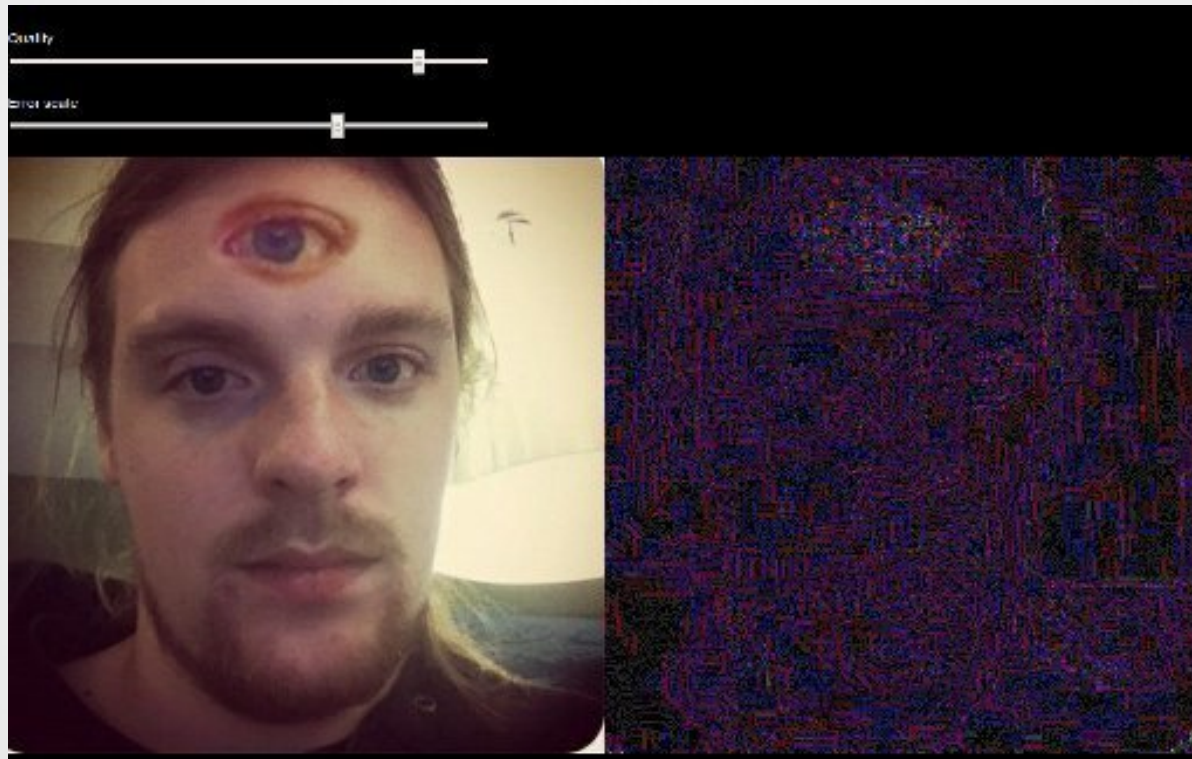
Subject Distance - 3.72 m

Metering Mode - Multi-segment

Sub Sec Time - 03


Sub Sec Time Original - 03

Image Error Analysis



Forensically

Forensically ^{Beta} Open File Help Like 1K Share G+1 39



Magnifier

Magnification 4

Enhancement
Histogram Equalization ▾

Clone Detection

Error Level Analysis

Noise Analysis

Level Sweep

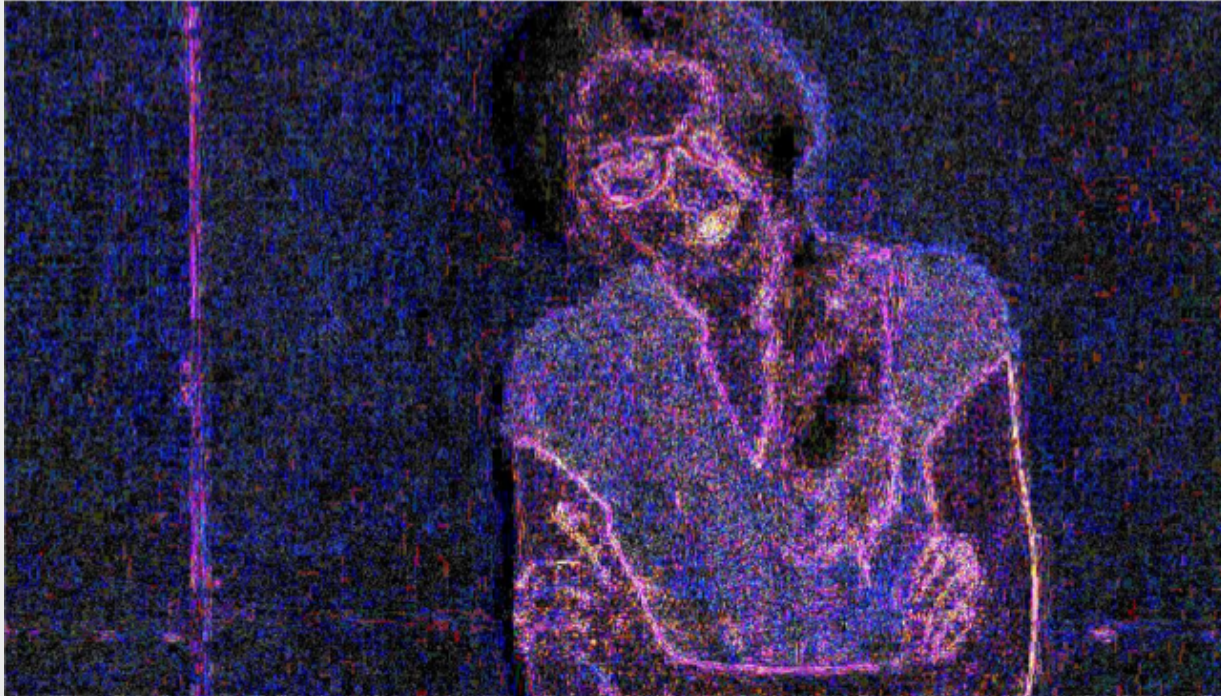
Luminance Gradient

Principal Component

Image Error Analysis



Image Error Analysis



FotoForensics



The screenshot shows the FotoForensics website interface. At the top, the logo features a camera lens icon next to the text 'FotoForensics'. Below the logo, the text 'Submit a JPEG or PNG picture for Forensic Analysis' is centered. The interface is divided into two main sections: 'Image URL' and 'Upload file'. The 'Image URL' section has a text input field containing 'http://', a 'Process URL' button, and the word 'or' below it. The 'Upload file' section has a 'Scegli file' button, the text 'Nessun file selezionato', and an 'Upload Picture' button. At the bottom left, there is a paragraph of text: 'See the [FAQ](#) for [submission guidelines](#). See the [tutorials](#) for information about the analysis. Try the [Firefox Plugin](#) for easier uploads.' At the bottom right, there are statistics: 'Unique images: 238,851' (green), 'Banned users: 1,000' (red), and 'Statistics last updated 54 minutes ago'. A horizontal line separates the statistics from the footer, which contains the text 'Copyright 2012-2013 Hacker Factor, All Rights Reserved.'

Tutorial - Sfile

Strumenti - Hugin Photo

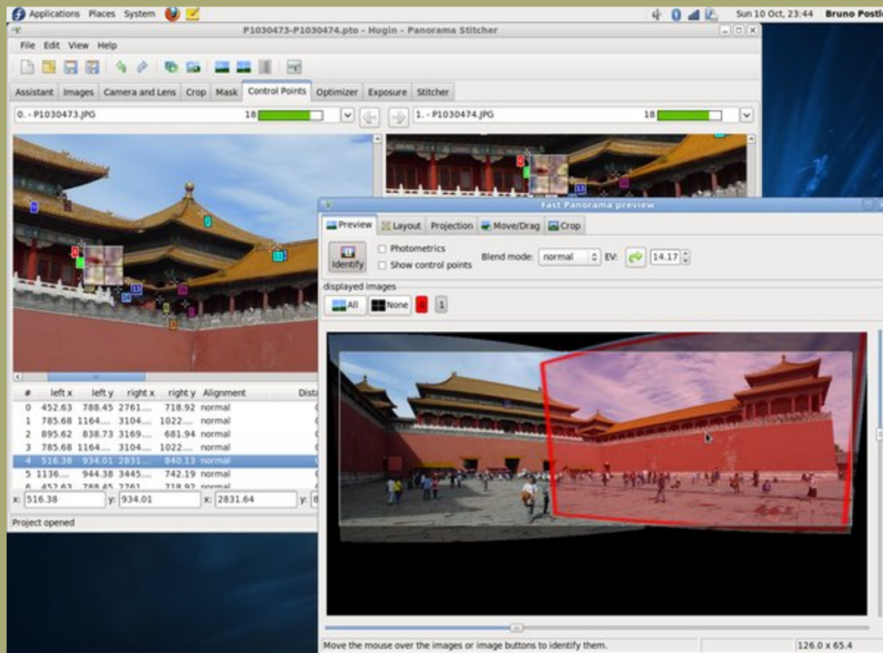
Hugin - Panorama photo stitcher

Hugin 2016.2.0 released! 2016-09-18

Release notes... [[Deutsch...](#)]

Goal: an easy to use cross-platform panoramic imaging toolchain based on [Panorama Tools](#).

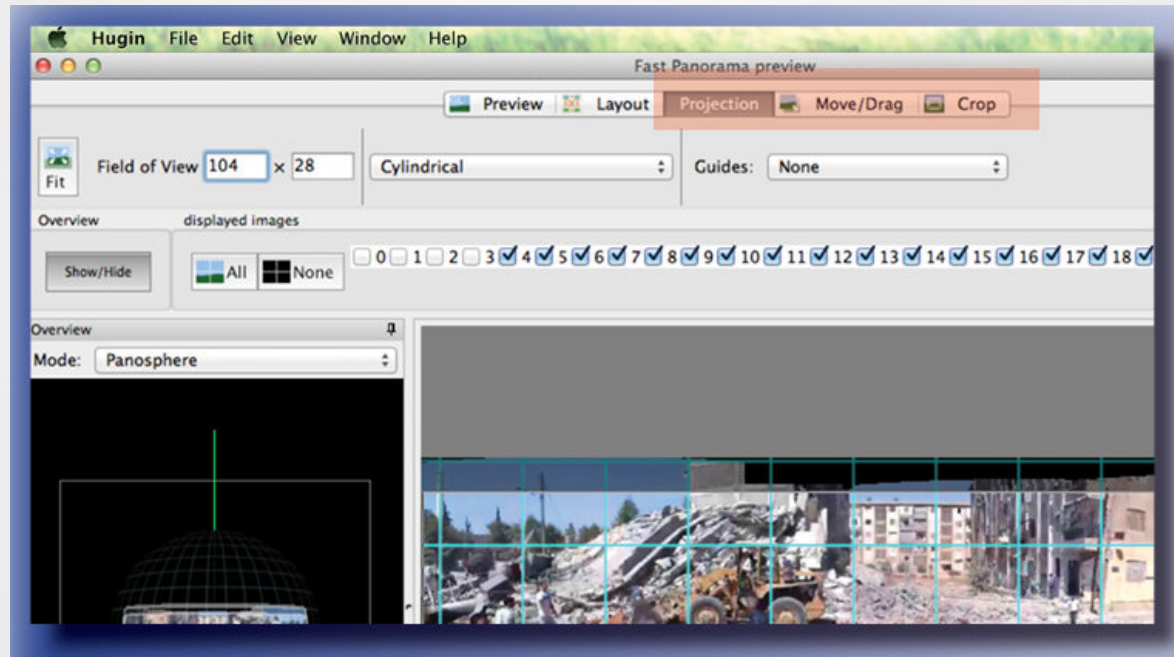
With Hugin you can assemble a mosaic of photographs into a complete immersive panorama, stitch any series of overlapping pictures and much more.



Da video a foto panoramica



Da video a foto panoramica



Da video a foto panoramica



BBC News Africa



BBC News Africa ✓

@BBCAfrica

Follow



So we took a closer look at the video...
and found clues that prove the
government was wrong.

We'll start with the location. Where did
this happen?

The first 40 seconds of the video
capture a mountain range with a
distinctive profile



1:26 PM - 24 Sep 2018

BBC News Africa



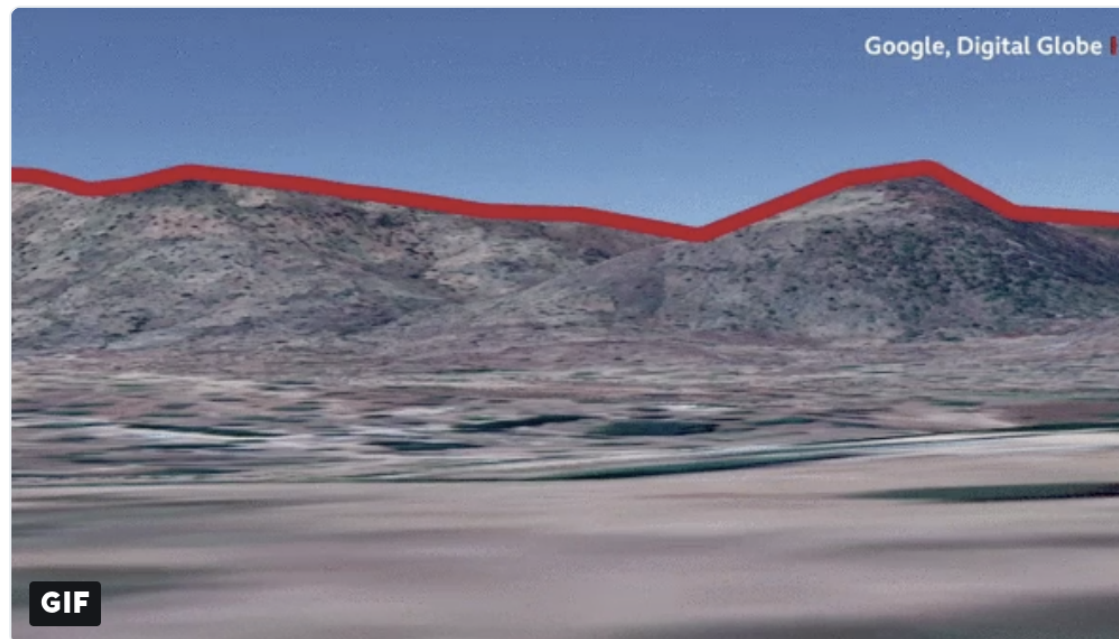
BBC News Africa 

@BBCAfrica

Follow



After a tip off from a Cameroonian source, we found an exact match for that ridge line on Google Earth



1:26 PM - 24 Sep 2018

BBC News Africa



BBC News Africa  @BBCAfrica · Sep 24

Once we had the general location, we looked at other details in the film – tracks, buildings, trees – and matched them precisely to features visible on satellite imagery.



 20

 2.0K

 7.4K

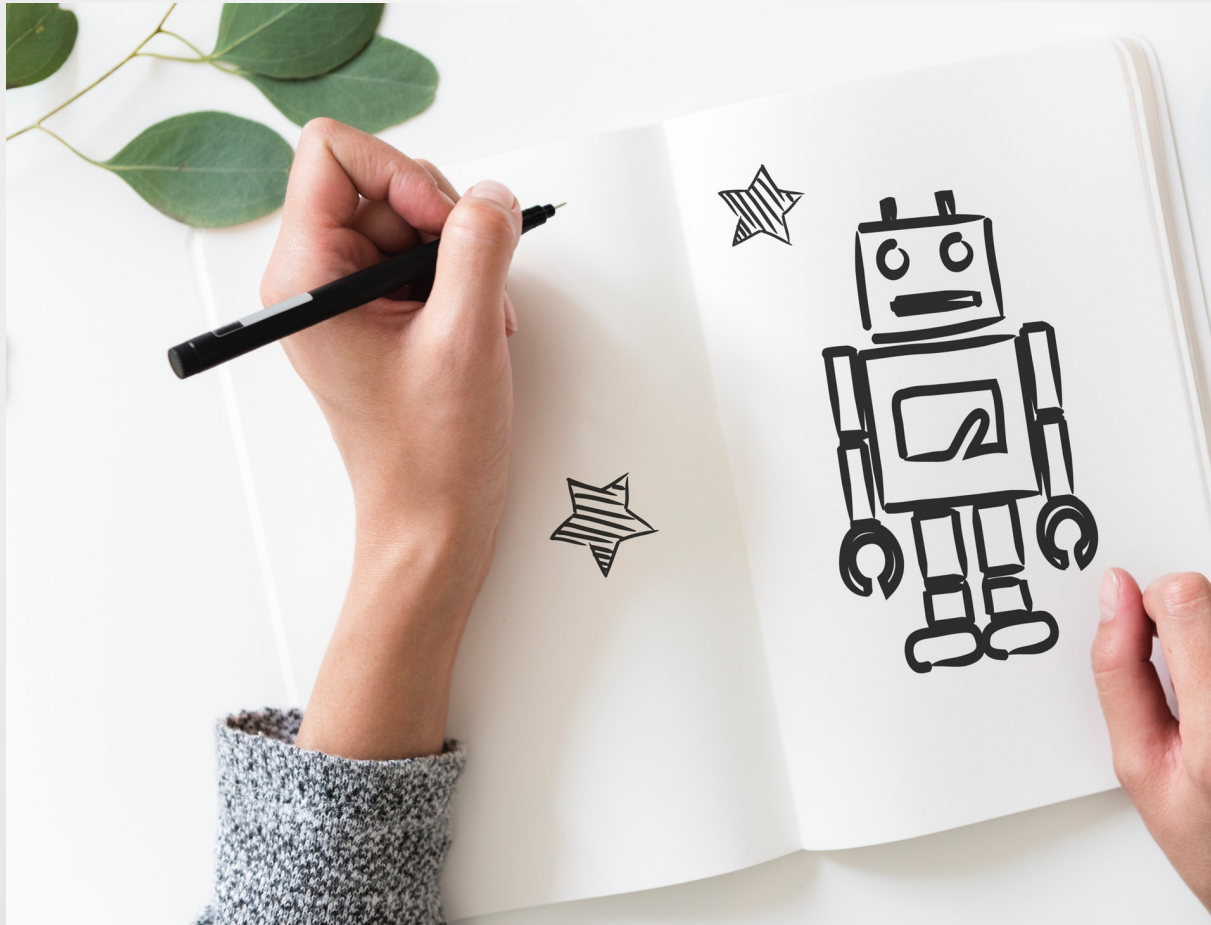


Botcheck.me

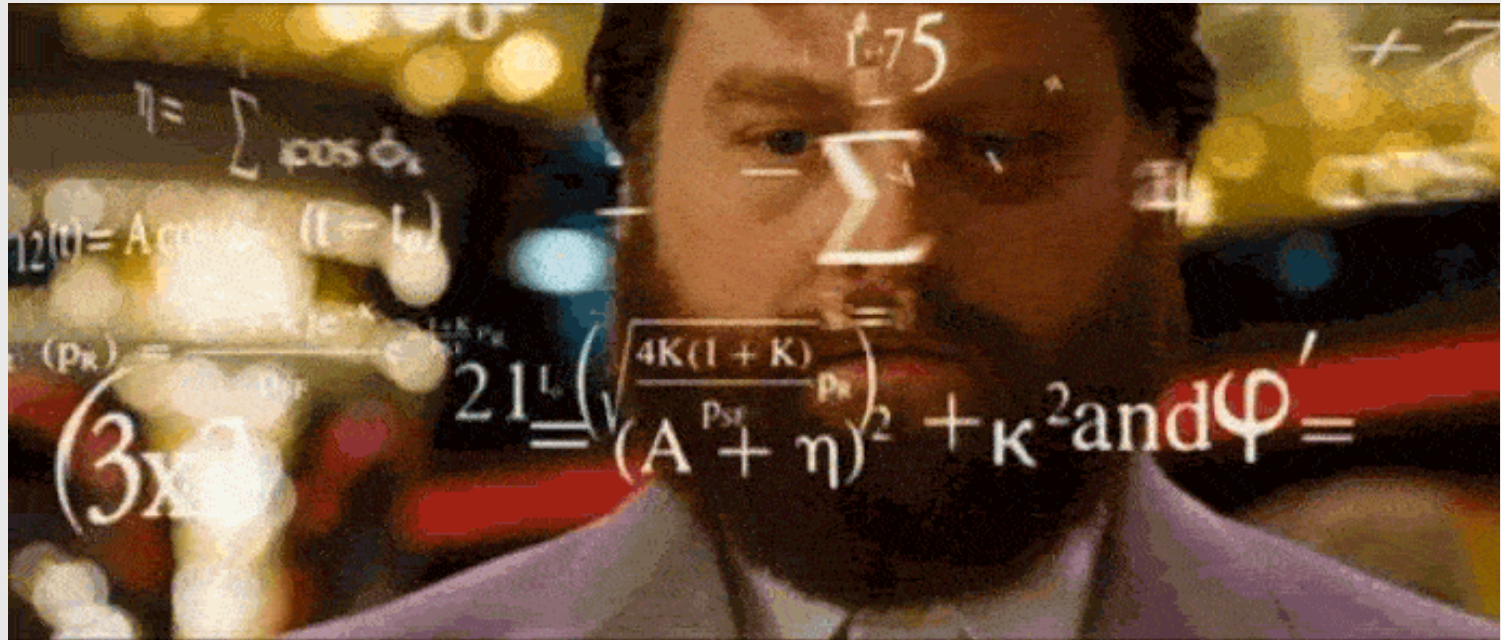
What's

next?

1. Bot



2. Algoritmi



3. Network organizzati

bot + troll + influencer



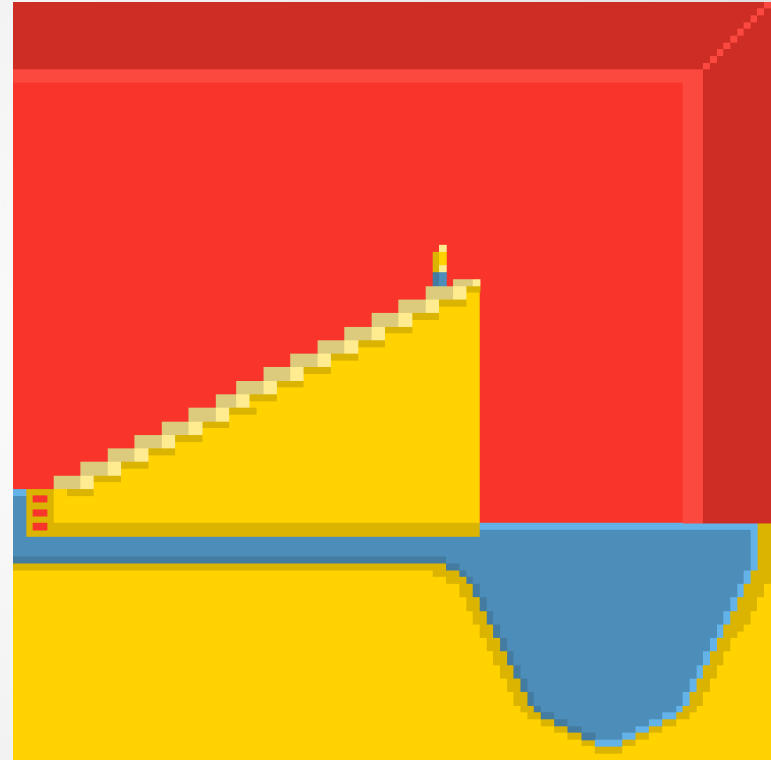
4. Machine generated content



Ottimismo!

La soluzione (...) deve scaturire dalla **potenza di Internet**, e dal fatto che ognuno di noi, se vuole, ha accesso a **maggiori informazioni e fonti di verità** rispetto al passato, e più modi per raggiungere e comprendere e convincere le persone con cui è in disaccordo

Ben Thompson



Grazie

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www.effecinque.org