

\||||||| DIGITAL FORENSICS ALUMNI ///////////////

DFA Newsletter Num. 91 - July 2020

\||||||||||||||||||||||||||||||||||

Indice:

- 1 - News
- 2 - Leggi, Dottrina, Giurisprudenza
- 3 - Privacy & GDPR
- 4 - Papers/Tutorials
- 5 - Digital forensics techniques
- 6 - Tools
- 7 - Conferences e Call for Papers
- 8 - Links
- 9 - Thanks

=====

NEWS

=====

L'hacker VandaTheGod smascherato attraverso i social (segnalato dal nostro socio Silvestro Marascio) <https://www-macitynet-it.cdn.ampproject.org/c/s/www.macitynet.it/lhacker-vandathegod-smascherato-attraverso-i-social-ecco-come/amp/>

La Carta d'Identità Elettronica è disponibile su tutti gli smartphone: cos'è e a cosa serve (segnalato dal nostro socio Silvestro Marascio)  
[https://www.hwupgrade.it/news/telefonia/la-carta-d-identita-elettronica-e-disponibile-su-tutti-gli-smartphone-cos-e-e-a-cosa-serve\\_89953.html](https://www.hwupgrade.it/news/telefonia/la-carta-d-identita-elettronica-e-disponibile-su-tutti-gli-smartphone-cos-e-e-a-cosa-serve_89953.html)

5G e fibra ottica, cosa dice esattamente il piano Colao (segnalato dal nostro socio Silvestro Marascio) <https://www.key4biz.it/5g-e-fibra-ottica-cosa-dice-esattamente-il-piano-colao/>

“Cyber 9-Line” improves cybersecurity and enables election integrity (recommended by our member Silvestro Marascio) <https://www.nsa.gov/News-Features/News-Stories/Article-View/Article/2213035/cyber-9-line-improves-cybersecurity-and-enables-election-integrity/>

Oscuro Gutenberg.org

[https://www.repubblica.it/tecnologia/2020/06/09/news/oscurata\\_la\\_più\\_antica\\_libreria\\_digitale\\_wikimedia\\_inaccettabile\\_-258783839/](https://www.repubblica.it/tecnologia/2020/06/09/news/oscurata_la_più_antica_libreria_digitale_wikimedia_inaccettabile_-258783839/)

La società a rischio zeroAbbiamo raggiunto l'immunità di gregge psicologica?  
<https://www.linkiesta.it/2020/05/rischio-coronavirus-paura/>

Zoom Will Offer End-to-End Encryption to All Its Users  
<https://www.eff.org/deeplinks/2020/06/victory-zoom-will-offer-end-end-encryption-all-its-users>

Rapporto sull'Hate Speech in Italia (segnalazione del nostro socio Silvestro Marascio) <https://www-datamediahub-it.cdn.ampproject.org/c/www.datamediahub.it/2020/06/22/rapporto-sullhate-speech-in-italia/amp/>

Hate on Display™ Hate Symbols Database (recommended by our member Alessandro Massaro) <https://www.adl.org/hate-symbols>

Hybrid warfare e infrastrutture critiche (segnalazione del nostro socio Silvestro Marascio) <https://formiche.net/2020/06/hybrid-warfare-infrastrutture-vecchiarino/>

=====  
LEGGI, DOTTRINA, GIURISPRUDENZA  
=====

Giustizia Fase 2: un vademecum anti ginepraio per le udienze in tutte le giurisdizioni <https://www.altalex.com/documents/news/2020/06/01/giustizia-fase-2-vademecum-udienze-giurisdizioni>

Processo amministrativo telematico: le regole tecnico-operative <https://www.altalex.com/documents/news/2020/06/03/processo-amministrativo-telematico-le-regole-tecnico-operative>

La Cassazione: il Tribunale non può ordinare la distruzione della copia forense dei dati (segnalazione dei nostri soci Maddalena Padovan e Marco Farinella) <http://www.diritto24.ilsole24ore.com/art/dirittoPenale/2020-05-06/la-cassazione-digital-evidence-tribunale-riesame-non-può-ordinare-distruzione-copia-forense-dati-un-cellulare-sequestro-ma-può-provvedere-solo-loro-restituzione-094949.php>

Facebook, e-mail e software: si può ereditare un patrimonio digitale? (segnalato dal nostro socio Silvestro Marascio) <https://newsicilia.it.cdn.ampproject.org/c/s/newsicilia.it/rubriche/facebook-e-mail-e-software-si-può-ereditare-un-patrimonio-digitale/572011/amp>

Facebook: Taking Legal Action Against Those Who Abuse Our Services (recommended by our member Silvestro Marascio) <https://about-fb.com.cdn.ampproject.org/c/s/about.fb.com/news/2020/06/automation-software-lawsuits/amp/>

Ordinanza n. 12052 del 2020. Corte di Cassazione su validità delle notifiche via PEC (segnalato dal nostro socio Silvestro Marascio) <https://news.avvocatoandreani.it/articoli/notifiche-via-pec-termine-ultimo-per-notificante-per-destinatario-105820.html>

=====  
PRIVACY & GDPR  
=====

Immuni sì o no? Lista di articoli (segnalato dal nostro socio Silvestro Marascio) <https://ilsaltodirodi.com.cdn.ampproject.org/c/s/ilsaltodirodi.com/2020/06/06/immuni-si-o-no/amp/>

Immuni, modificati i parametri dell'alert senza una comunicazione istituzionale (segnalato dal nostro socio Silvestro Marascio) <https://www.key4biz.it/immuni-modificati-i-parametri-dellalert-senza-una-comunicazione-istituzionale-ora-lapp-non-tiene-piu-conto-della-distanza/>

Provvedimento di autorizzazione al trattamento dei dati personali effettuato attraverso il Sistema di allerta Covid 19- App Immuni <https://www.garanteprivacy.it/web/guest/home/docweb/-/docweb-display/docweb/9356568>

Cosa sappiamo del data breach all'ospedale San Raffaele di Milano <https://www.wired.it/internet/web/2020/05/22/san-raffaele-lulzsec-anonymous/>

Garante: Sanzione da 30mila € a un'azienda ospedaliera: alcuni dipendenti "sbirciavano" i dati dei colleghi  
<https://www.gpdp.it/web/guest/home/docweb/-/docweb-display/docweb/9266789>

L'Autorità Garante presenta la Relazione sull'attività 2019 (commento ANORC)  
<https://anorc.eu/attivita/lautorita-garante-presenta-la-relazione-sullattivita-2019/>

EDPB publishes new register containing One-Stop-Shop decisions (article 60)  
[https://edpb.europa.eu/news/news/2020/edpb-publishes-new-register-containing-one-stop-shop-decisions\\_en](https://edpb.europa.eu/news/news/2020/edpb-publishes-new-register-containing-one-stop-shop-decisions_en)

Guida ENISA sulla pseudoanonimizzazione. In inglese, italiano e francese  
<https://www.enisa.europa.eu/publications/pseudonymisation-techniques-and-best-practices>.

Garante privacy: Relazione annuale 2019  
<https://www.garanteprivacy.it/web/guest/home/docweb/-/docweb-display/docweb/9427952>

From the Commission to the European Parliament and the Council - two years of application of the GDPR (recommended by our member Riccardo Michele Colangelo)  
[https://ec.europa.eu/info/sites/info/files/1\\_en\\_act\\_part1\\_v6\\_1.pdf](https://ec.europa.eu/info/sites/info/files/1_en_act_part1_v6_1.pdf)

Joint paper of Spanish DPA and EDPS on biometric identification and authentication (recommended by our member Silvestro Marascio) [https://edps.europa.eu/data-protection/our-work/publications/papers/14-misunderstandings-regard-biometric-identification\\_en](https://edps.europa.eu/data-protection/our-work/publications/papers/14-misunderstandings-regard-biometric-identification_en)

Alla sentenza per diffamazione deve seguire la deindicizzazione dal motore di ricerca (segnalato dalla nostra socia Charlotte Garlaschelli)  
<https://www.federprivacy.org/informazione/primo-piano/tribunale-di-milano-all-diffamazione-deve-seguire-la-deindicizzazione-dal-motore-di-ricerca>

Wrongfully Accused by an Algorithm  
<https://www.nytimes.com/2020/06/24/technology/facial-recognition-arrest.html>

=====  
PAPERS/TUTORIALS  
=====

Una guida alla pubblicità comportamentale online e alla privacy online (segnalato dal nostro socio Silvestro Marascio) <https://www.redhotcyber.com/post/sei-tracciato-con-chi-condividisti-tuoi-dati-scoprilo>

Il valore dei dati: tra privatizzazione e interesse pubblico (segnalato dal nostro socio Silvestro Marascio) <http://dirittodidifesa.eu/il-valore-dei-dati-di-roberto-de-vita-e-marco-della-bruna/>

Windows 7, l'autopsia a 6 mesi dalla fine del supporto <https://tecnologia-libero-it.cdn.ampproject.org/c/s/tecnologia.libero.it/windows-7-lautopsia-a-6-mesi-dalla-fine-del-supporto-36705/amp>

Technisette.com. Tutorials, tools, databases, addons, search engines and more for Open Source Intelligence (OSINT) research (segnalato dal nostro socio Silvestro Marascio) <https://www.technisette.com/p/home>

La Zoom Fatigue e come porvi rimedio (segnalato dal nostro socio Silvestro Marascio) <https://www.stateofmind.it/2020/06/zoom-fatigue-coronavirus/>

The Impact of Artificial Intelligence on Security Affairs (recommended by our member Silvestro Marascio) <https://www.youtube.com/watch?v=NReqwf4pbqM&app=desktop>

=====

#### DIGITAL FORENSICS TECHNIQUES

=====

iOS Forensics a costo zero - Mattia Epifani - "HackInBo® Safe Edition"  
<https://www.youtube.com/watch?v=Sg7tXPcco64>

Windows 10 security questions viewer (recommended by our member Silvestro Marascio)  
<https://blog.nirsoft.net/2020/06/04/windows-10-security-questions-viewer/>

Tecniche di sniffing, dall'analisi delle reti al furto di credenziali: cosa sono e come funzionano (segnalato dal nostro socio Silvestro Marascio)  
<https://www.cybersecurity360.it/nuove-minacce/tecniche-di-sniffing-dallanalisi-delle-reti-al-furto-di-credenziali-cosa-sono-e-come-funzionano/>

How to Create a Virtual HardDisk Volume Using a File in Linux (recommended by our member Silvestro Marascio) <https://www-tecmint-com.cdn.ampproject.org/c/s/www.tecmint.com/create-virtual-harddisk-volume-in-linux/amp/>

How To Install OpenLDAP Server for Centralized Authentication (recommended by our member Silvestro Marascio) <https://www.tecmint.com/install-openldap-server-for-centralized-authentication/amp/>

Analisi su tecnica anti-debug e anti-vm individuate in un packer VB6 (segnalato dal nostro socio Silvestro Marascio) <https://cert-agid.gov.it/news/analisi-su-tecnica-anti-debug-e-anti-vm-individuate-in-un-packer-vb6/>

Windows Forensic Analysis: some thoughts on RDP related Event IDs  
<https://www.andreafortuna.org/2020/06/04/windows-forensic-analysis-some-thoughts-on-rdp-related-event-ids/>

OSINT intelligence per tracciare valute crittografiche sospette (segnalato dal nostro socio Silvestro Marascio) <https://consulenzaerisorse.it/osint-tracciare-valute-crittografiche/>

A Guide To Social Media Intelligence Gathering - SOCMINT (recommended by our member Silvestro Marascio) <https://www.secjuice.com/social-media-intelligence-socmint/>

Tracking The OSINT Hunter (recommended by our member Silvestro Marascio)  
<https://www.secjuice.com/tracking-osint-hunters/>

Querying Tips for Incident Investigation (recommended by our member Silvestro Marascio) <https://blogs.cisco.com/security/getting-more-value-from-your-endpoint-security-tool-3-querying-tips-for-incident-investigation>

=====

#### TOOLS

=====

wslu - A collection of utilities for Windows 10 Linux Subsystems (recommended by our member Silvestro Marascio) <https://hakin9.org/wslu-a-collection-of-utilities-for-windows-10-linux-subsystems/>

Digital Detective's DCode™ v5 to assist forensic examiners in converting data  
<https://www.digital-detective.net/dcode/>

Deepstar: An Open Source Deepfake Detection Toolkit <https://pentestit.com/deepstar-open-source-deepfake-detection-toolkit/>

autotimeliner: Automagically extract forensic timeline from volatile memory dump  
<https://securityonline.info/autotimeliner-automagically-extract-forensic-timeline/>

DroidFiles - Get Files From Android Directories  
<https://www.kitploit.com/2020/05/droidfiles-get-files-from-android.html>

Windows 10 security questions viewer  
<https://blog.nirsoft.net/2020/06/04/windows-10-security-questions-viewer/>

Pwned Passwords, Version 6  
<https://www.troyhunt.com/pwned-passwords-version-6/>

Tsunami: An extensible network scanning engine for detecting high severity vulnerabilities with high confidence  
<https://opensource.googleblog.com/2020/06/tsunami-extensible-network-scanning.html>

Top 3 New Features in FTK 7.3 (segnalato dal nostro socio Silvestro Marascio)  
<https://accessdata-1.wistia.com/medias/sy5u0w2odr>

OSINT Combine Available Tools (recommended by our member Silvestro Marascio)  
<https://www.osintcombine.com/tools>

Astu: A Network Scanner Tool (recommended by our member Silvestro Marascio)  
<https://cdn.ampproject.org/c/s/kalilinuxtutorials.com/astsu/amp/>

Libcloudforensics and Cloud Logs  
<https://osdfir.blogspot.com/2020/06/libcloudforensics-and-cloud-logs.html>

=====  
CONFERENCES & CFP  
=====

16-23 July 2020, Austin, TX: DFIR Summit & Training 2020 (this year it is for free and Mattia Epifani is a speaker!)  
<https://www.sans.org/event/digital-forensics-summit-2020>

26th September 2020, Rome: #RomHack2020 (cfc May 31rd, 2020)  
<https://www.romhack.io/>

November 13th and 14th 2020 at NOI Techpark in Bolzano/Bozen, Italy: SFCON about Free Software (CfP ends on June 30th).  
<https://www.sfscon.it>

=====  
LINKS  
=====

BLOGS & PORTALS

<http://articles.forensicfocus.com/>  
<http://computer-forensics.sans.org/blog>  
<http://windowsir.blogspot.com>  
<http://ericjhuber.blogspot.com/>  
<http://www.forensicphotoshop.blogspot.com/>  
<http://forensicmethods.com/>  
<http://blog.digital-forensics.it/>  
<http://www.techandlaw.net/>  
<http://xwaysclips.blogspot.it/>  
<https://www.privacyinternational.org/>  
<http://volatility-labs.blogspot.it/>  
<https://blog.gdatasoftware.com/>

[ITA] <http://blog.cesaregallotti.it>  
[ITA] <http://www.studioag.pro>

WIKIS

<http://www.forensicswiki.org>  
[http://www.forensicswiki.org/index.php?title=Upcoming\\_events](http://www.forensicswiki.org/index.php?title=Upcoming_events)  
[http://cyber.law.harvard.edu/cybersecurity/Cybersecurity\\_Annotated\\_Bibliography](http://cyber.law.harvard.edu/cybersecurity/Cybersecurity_Annotated_Bibliography)

TOOLS

<http://www.cftt.nist.gov/>  
<http://www.opensourceforensics.org/>  
<https://github.com/keydet89/RegRipper2.8>  
<http://winfe.wordpress.com/>

=====

THANKS

=====

Many news are from Twitter; you can check our retweets.

=====

Newsletter a cura del Consiglio dell'Associazione DFA - Digital Forensics Alumni.

Digital Forensics Alumni in qualità di titolare del trattamento dei dati personali, informa che questi sono utilizzati esclusivamente per lo scopo di gestione del servizio newsletter. I dati sono comunicati solo al servizio di Google. Al sito [www.perfezionisti.it](http://www.perfezionisti.it) è accessibile la versione più estesa della presente Informativa.

=====