

# Digital safety resources for feminists, February 2021

---

## Questions and Answers

We have tried to provide answers to the questions you left in the registering for the workshops. In matters of security and protection there is generally no clear, cut and unique answer as these always depend of the context and your own model of risks and threats. However we have tried to provide some answers and/or interesting materials for reflection.

- **Is a VPN sufficient when traveling and using computers in a hotel room? what else can be used to protect your email exchanges? Is it better to remove your outlook from your computer and just access email through a webpage? What affordable online storage forums exist that protect sensitive information?**

It depends of the VPN you use and how much trust you can give to that VPN provider. For understanding what a VPN can do for you and what it can not do, please read this article: <https://schub.wtf/blog/2019/04/08/very-precarious-narrative.html>

Others means for protecting your email exchanges consist in using email encryption, please check <https://ssd.eff.org/en/module/animated-overview-how-strong-encryption-can-help-avoidonlinesurveillance> and also how to use GPG in windows: <https://ssd.eff.org/en/module/how-usepgpwindows> (SSD provides Howtos for MAC and Linux too)

You can also use email providers that provide encryption by default between users of their emails like for instance [tutanota](#) or [protonmail](#).

Removing outlook from your computer, it depends of your context and your risks, where are you traveling, who is targeting you, will you pass over a frontier, is your data sensitive, is your device encrypted? Same for affordable online storage, it depends of your needs, how much space do you need and what is affordable to you or your organization.

- **What are the dangers to which we are exposed women in the digital age?**

We propose to you to read this manual that we develop in which we try to map these digital genderbased violence and contribute elements to mitigate them: SPA: Donestech.net - 'Redes Sociales en perspectiva de género: Guía para conocer y contrarrestar las violencias de género online' - 2018

<https://donestech.net/files/redessociales.pdf>

- **Cookies and data tracking. Safe ways to use Google Drive (if it's possible).**

Tracking the trackers: What are cookies? An introduction to web tracking [EN]

<https://www.theguardian.com/technology/2012/apr/23/cookies-and-web-tracking-intro>

Google tracks everything you upload to your Drive, but protects you from the rest. For non-sensitive or identifiable data, depending on the situation it can serve. If the data is delicate, cipher it before uploading it.

Alternatives: NextCloud. If you are a small group, you can request an account at <https://disroot.org/> or if you have a budget, hire a hosting on a feminist server like <https://maadix.net/>

- **Recommendations on new telephone platforms and messages derived from security in whatsapp**

If you are not tied to a data plan that forces you to use certain applications, we recommend using the following apps for encrypted chats and that have very well thought out security features > Signal or Wire. You can find more info here:

SPA: Frida the young feminist fund - 2020 [Aplicaciones](#)

[de mensajería seguras:](#)

[Como viaja la información por internet](#)

- **Safety in cloud use or storage of organizational information. Cooperative work like Google Drive is it safe?**

Google tracks everything you upload to your Drive, but protects you from the rest. For non-sensitive or identifiable data, depending on the situation it can serve. If the data is delicate, cipher them before uploading them. Alternatives: NextCloud. If you are a small group, you can request an account at <https://disroot.org/> or if you have a budget, hire hosting on a feminist server like <https://maadix.net/>

- **Would it be possible to know free and safe tools for video conferences?**

In the messaging and internet services you have to try to give the minimum of data, especially if it is identifiable, such as the phone number. It's also good not to depend on a centralized service because if it falls, we run out of service like Google Drive last month.

- **Video-conferences:**

- **Jitsi Meet** allows group calls and does not require account. It works in the browser and has mobile apps.

It is recommended to have the browser updated.

(Some servers: <https://meet.greenhost.net/> <https://meet.guifi.net/>

<https://framataalk.org/accueil/ca/> <https://calls.disroot.org/> <https://meet.mayfirst.org/> <https://vc.autistici.org/>)

Instances list ordered by speed and safety

<https://ladatano.partidopirata.com.ar/jitsimeter/>

Howto [SPA] <https://labekka.red/novedades/2020/04/21/jitsi.html>

- **Audio-conferences:**

- **Mumble** <https://www.mumble.info/> audio only. [SPA] [Howto](#)

Very useful for when there is bad connection or you need a lot of security and you do not know the entire group.

The security management on the different messaging platforms and the free software use and management. Comparison of messaging safety (ENG): <https://www.securemessagingapps.com/>  
<https://www.thinkprivacy.io/messengers.html>

- **Jami** <https://jami.net/> (it does not ask for phone number) Desktop and mobile. From user to user.
- **Riot/Element** - <https://element.io> (it does not ask for telephone, but metadata in the open) Desktop and mobile. Decentralized servers.
- **Wire** - <https://wire.com/en/> (you can make the account with the phone number or email) Desktop and mobile. Very good graphical interface. Centralized server.
- **Signal**: <https://signal.org/> (it ask for phone number) Desktop and mobile. Centralized server.

### Free software

Technological sovereignty in this computerized world is as important as in food. Free software brings technology to the common. In addition, in the subject of security and privacy, being open source can be audited. I mean, to check that the programs make what they say. All tools we recommend in Donestech are FLOSS (Free Open Source Software) [https://es.wikipedia.org/wiki/Software\\_libre](https://es.wikipedia.org/wiki/Software_libre)

### How to address hate speech

You can read the gendersec training curriculum session about "Hackeando Discursos de Odio" [SPA] (<https://es.gendersec.train.tacticaltech.org/>). Other collectives that have dealt with these topics are Coding rights (<https://www.codingrights.org/>), Interpreta (<https://www.interpreta.org/>) and SELMA (<https://hackinghate.eu/>).

### Feminists responses to digital violence, divide and digital gender gap

Please check the section below with manual and guides on holistic and digital security with a gender and intersectional perspective + you will find also a lot of useful information in this portal maintained by APC women (<https://www.genderit.org/>).

### What are the signs that digital security of a person is damaged? What can ordinary person do to protect digital security? What are tools and way to maintain digital security?

This is a difficult questions but let's say that the basic of digital security are: updated operative systems and software, to have an antimalware installed and updated, strong and unique passwords for each account you have, encrypted devices (computer and phones), back up plans for your data, safe connection to internet (at home, work, and public spaces) using https and/or VPN. You can check basic security tips for windows here: <https://securityinabox.org/en/guide/basic-security/windows/>

Digital security requires like any other areas of human activity to research, test and experiment by yourself and with others. Changing your behavior and adopting new security practices is a process, it is composed by little steps that you can adopt individually and others that you will adopt with others so it becomes part of the working or activist culture. There are no change possible from one day to

another, there are no one size fits all solution, and there are no 100% secure technologies. We are humans and we make mistakes and this is ok. We should not have guilty trips over our adoption of security practices, but we need to remember that a little bit of security is better than no security at all.

- **Would you recommend to use the App Signal?**

Yes signal is one of the apps we recommend to WHRD. Signal does require a phone number to open an account. wire is another encrypted app we recommend that does not require a phone number. You can check a comparison of chat apps and their features here:

---

## References

Some are in English, others in Spanish, others have translations, we have indicated the language at the start of the reference ENG/SPA/MULTI

## Readings

- ENG: [Technological Testing Grounds Migration Management Experiments and Reflections from the Ground Up](#), Petra Molnar, 2020
- ENG: [EFF to UN Expert on Racial Discrimination: Mass Border Surveillance Hurts Vulnerable Communities](#), 2020
- ENG: [Race, Borders, and Digital Technologies: Call for input](#), UNHR, 2020
- ENG: [SILENCING ACROSS BORDERS TRANSNATIONAL REPRESSION AND DIGITAL THREATS AGAINST EXILED ACTIVISTS FROM EGYPT, SYRIA, AND IRAN](#), Marcus Michaelson, 2020
- Pikara lab - Las Violencias de genero en linea - 2019  
SPA: <https://lab.pikaramagazine.com/wp-content/uploads/2019/06/VIOLENCIAS.pdf>  
ENG: [https://lab.pikaramagazine.com/wp-content/uploads/2019/06/VIOLENCIAS\\_EN.pdf](https://lab.pikaramagazine.com/wp-content/uploads/2019/06/VIOLENCIAS_EN.pdf)
- ENG: [Emerging Voices: Immigration, Iris-Scanning and iBorderCTRL–The Human Rights Impacts of Technological Experiments in Migration](#), Petra Molnar, 2019
- ENG: [The Threat of Artificial Intelligence to POC, Immigrants, and War Zone Civilians](#), Alex Chen, 2019
- ENG: [Digital Litter: The Downside of Using Technology to Help Refugees](#), Megan Benton, 2019
- ENG: [Free Digital Learning Opportunities for Migrants and Refugees: An Analysis of Current Initiatives and Recommendations for their Further Use](#), DG JRC, 2017
- ENG: [Mapping Refugee Media Journeys Smartphones and Social Media Networks](#), Col. Authors, 2016
- ENG + FR + ARABIC: [Infomigrants tech section](#)
- Digital refugee projects [betterplace lab]: [Long list of projects supporting refugees in Europe](#)
- ENG: The Guardian: [US immigration police broke Facebook rules with fake profiles for college sting](#)

## **Manual and guides about digital and holistic security**

MULTI: SURVEILLANCE SELF-DEFENSE: TIPS, TOOLS AND HOW-TOS FOR SAFER ONLINE COMMUNICATIONS

<https://ssd.eff.org/>

MULTI: SECURITY IN A BOX - DIGITAL SECURITY TOOLS AND TACTICS <https://securityinabox.org/>

MULTI: Digital First Aid Kit: Rarenet and CiviCERT <https://www.digitalfirstaid.org/>

MULTI: Privacy international, A guide for migrants and asylum rights organizations about privacy settings

<https://privacyinternational.org/act/migrants-asylum-rights-organisations-privacy-settings>

MULTI (11 translations): Front Line Defenders, Guide to Secure Group Chat and Conferencing Tools, 2020 <https://www.frontlinedefenders.org/en/resource-publication/guide-secure-group-chat-andconferencingtools>

We are all facing questions regarding the security of our communication with one another: Which communication platform or tool is best to use? Which is the most secure for holding sensitive internal meetings? Which will have adequate features for online training sessions or remote courses without compromising the privacy and security of participants?

MULTI (11 translations): Front Line Defenders, Physical, emotional and digital protection while using home as office in times of COVID-19 Ideas & tips for human rights defenders

<https://www.frontlinedefenders.org/en/resource-publication/physical-emotional-and-digital-protectionwhileusing-home-office-times-covid>

Below is some of our thinking and learning around the challenges of this modality of work. It is hard to put down one size fits all solutions, especially for physical and emotional protection. This is offered as inspiration to evaluate and improve protection of your particular situation

MULTI: A (NEW!) TOOLKIT FOR ORGANIZATIONAL SECURITY PRACTITIONERS

<https://www.theengineerroom.org/new-toolkit-orgsec-practitioners/>

ENG! Top 6 Digital Safety Tips for Undocu Folks -2020 <https://unitedwedream.org/2020/06/top-6-digitalsecurity-tips-for-undocu-folks/>

ENG: Digital Integrity Fellowship accompaniment of CSO and HRD - DDP - 2019

<https://manuals.digitaldefenders.org/>

This manual has been developed in order to further learning, discussion, debate and the establishment of best practices in supporting the digital and holistic security of human rights organisations, networks and collectives.

ENG: Digital Safety Manual - DDP - 2019 <https://digitalsafetymanual.org/>

This guide contains 12 cards with information and practical tips on enhancing digital security for embassy staff working with civil society and Human Rights Defenders (HRDs).

SPA: Asuntos del sur - HERRAMIENTA DE MODELADO DE RIESGOS DE SEGURIDAD DIGITAL PARA ACTIVISTAS Y ORGANIZACIONES DE LA SOCIEDAD CIVIL - 2020

<https://modeladoriesgos.asuntosdelsur.org/>

SPA: Criptomiau - Tu gatito para la seguridad digital

<https://twitter.com/criptomiau>

SPA: Derechos Digitales - Micro SD: Nuestra herramienta de seguridad digital para periodistas, comunicadores y comunicadoras sociales - 2019 <https://derechosdigitales.org/microseguridaddigital/>

## **Manual and guides about digital and holistic security with a gender and intersectional perspective**

ENG: Tools and resources for liberation created by the AMP network, Allied Media Project

<https://alliedmedia.org/resources>

ENG: A People's Guide To AI, A beginner's guide to understanding AI, Allied Media

Project <https://alliedmedia.org/wp-content/uploads/2020/09/peoples-guide-ai.pdf>

A People's Guide to AI is a comprehensive beginner's guide to understanding AI and other data-driven tech. The guide uses a popular education approach to explore and explain AI-based technologies so that everyone —from youth to seniors, and from non-techies to experts—has the chance to think critically about the kinds of futures automated technologies can bring.

ENG: Datawear IT - 2021

<https://www.datawear.it/diy>

Use our low tech guides to become a digital explorer in your own city. See your neighborhood in a new light while exploring issues around facial recognition, thermal imaging, and Wi-Fi tracking.

MULTI: Take back the tech - Dominemos las tecnologías - APC <https://www.takebackthetech.net/>

MULTI: National Network to End Domestic Violence

<https://www.techsafety.org/>

MULTI: Safermanas: ¡tips de seguridad digital en gifs! - 2018

<https://medium.com/codingrights/safermanas-tips-de-seguridad-digital-en-gifs-4453cf18d985>

Coding Rights lanza una serie de gifs para que mujeres y personas de género no binario dominen los trucos de la tecnología

MULTI (ENG/SPA/PORT): To be a monster, Identities for our everyday life <https://sejamonstra.net/en/>

The idea of making a zine about privacy for LGBTQIA+ people came from conversations that repeated the same story of violence and scrutiny: after being pulled out of the closet, people have their social lives controlled by their families, their online or phone communications monitored or restricted, and their friendships and love relationships closely watched or completely forbidden.

SPA: Donestech.net - 'Redes Sociales en perspectiva de género: Guía para conocer y contrarrestar las violencias de género on-line' - 2018 <https://donestech.net/files/redessociales.pdf>

SPA: Acoso.online - Emergencia repositorio - 2020

Link: <https://acoso.online/cl/emergencia/>

Bienvenida al repositorio de emergencia de Acoso.Online. Aquí puedes tener acceso directo a los distintos materiales que están disponibles para saber qué hacer ante un caso de difusión de imágenes íntimas sin consentimiento o otro tipo de violencia de género en línea.

SPA: Acoso.online - ¿Cómo documentar de forma empática y segura los casos de violencia de género en Internet? Una guía práctica basada en la difusión de material íntimo sin consentimiento - 2020

Link: <https://acoso.online/wp-content/uploads/2020/09/documentacion-difusion-de-imagenes.pdf>

SPA: Frida the young feminist fund - 2020 [Aplicaciones de mensajería seguras:](#)

Como viaja la información por internet

SPA: IM Defensoras - Dominemos las tecnologías - [Guía fácil para comunicarnos \(y conspirar\) en espacios seguros durante COVID-19](#) - 2020

SPA: Nois radio - Convide - 2020 <https://noisradio.co/convite>

Convide es una serie de postales sonoras para defensores del territorio, medio ambiente, líderes y lideresas sociales de comunidades indígenas, afros y campesinas que buscan a través del lenguaje sonoro contribuir información, herramientas y recursos de autocuidado, protección y seguridad en sus espacios digitales, físicos y psicosociales.

SPA: Red de Periodistas Feministas de Latinoamérica y el Caribe - Cuidados digitales feministas en cápsulas radiales - 2020 [https://archive.org/details/phishing\\_202008](https://archive.org/details/phishing_202008)

## Curricula for training others to privacy and digital security

MULTI: Cyberwomen- 2018 <https://cyberwomen.com/>

Holistic digital security training curriculum for women human rights defenders

MULTI: 'Gendersec Curricula'

ENG: <https://en.gendersec.train.tacticaltech.org/>

SPA: <https://es.gendersec.train.tacticaltech.org/>

PORT: <https://pt.gendersec.train.tacticaltech.org/>

The Gendersec Curricula is a resource that introduces a holistic, feminist perspective to privacy and digital security trainings, informed by years of working with women and trans activists around the world.

MULTI: My Shadow Curricula + Materials' - 2017 <https://myshadow.org/train/>  
<https://myshadow.org/materials>

MULTI: NoTechForIce, 2020 <https://notechforice.com/resources/>

Mijente has created a Workshop Guide to share what we've learned through our No Tech for ICE campaign, to support communities to speak their truth and, most importantly, to organize with you to take back tech!

MULTI: Our data bodies, Nuestros data cuerpos: Herramientas de Empoderamiento Comunitario para el Reclamo de Datos, 2019

Cast: [https://www.odproject.org/wp-content/uploads/2019/03/ODB\\_DDP\\_Spanish\\_HighRes\\_Singles.pdf](https://www.odproject.org/wp-content/uploads/2019/03/ODB_DDP_Spanish_HighRes_Singles.pdf)

ENG: [https://www.odproject.org/wp-content/uploads/2019/03/ODB\\_DDP\\_HighRes\\_Single.pdf](https://www.odproject.org/wp-content/uploads/2019/03/ODB_DDP_HighRes_Single.pdf)

SPA: Spideralex - Seguridad y privacidad digital básica - 2019

[https://donestech.net/files/alex\\_hache\\_privacidad\\_seguridad\\_basica.pdf](https://donestech.net/files/alex_hache_privacidad_seguridad_basica.pdf)

Una guía para entender la seguridad de manera integral y su relación con las infraestructuras de información y comunicación. Incluye estrategias para la resistencia y la gestión de identidades, además de ejercicios prácticos, de evaluación y dinámicas grupales

SPA: Decidim Curricula Formativa - 2018 <https://training.decim.org/>

Este repositorio contiene un currículo compuesto por actividades y talleres que permiten concienciar y/o capacitar públicos varios en torno a la participación política mediada por las tecnologías de información y comunicación (TIC) teniendo también en cuenta las dimensiones de seguridad digital y privacidad.

## Recommended tools

MULTI: Privacy tools - Pagina actualizada con regularidad

<https://www.privacytools.io/>

You are being watched. Private and state-sponsored organizations are monitoring and recording your online activities. PrivacyTools provides services, tools and knowledge to protect your privacy against global mass surveillance.

MULTI: Opt out of global data surveillance programs like [PRISM](#), [XKeyscore](#) and [Tempora](#).

<https://prismbreak.org>

Help make mass surveillance of entire populations uneconomical! We all have a right to privacy, which you can exercise today by encrypting your communications and ending your reliance on proprietary services.

SPA: Donestech.net - Herramientas de autodefensa digital feminista - 2020

<https://donestech.net/herramientas-de-autodefensa-digital-feminista>

<https://donestech.net/herramientasde-autodefensa-digital-feminista-para-colectivas>

## Tools

Template to test tools in digital security

[https://myshadow.org/ckeditor\\_assets/attachments/251/escogerherramientas.pdf](https://myshadow.org/ckeditor_assets/attachments/251/escogerherramientas.pdf)

### Selfcare

Accounts protection

Navigation protection

GAFAM protection

### Group care

### Devices care

### Information care

## //Selfcare//

## //Accounts protection

### Password manager

- Mobile



- **Keepass DX** <https://play.google.com/store/apps/details?id=com.kunzisoft.keepass.free>
- **Authpass** <https://play.google.com/store/apps/details?id=design.codeux.authpass>
- **Desktop**
- **KeePassXC** <https://keepassxc.org/download/> + extensión del navegador

## //Navigation protection

### Browsers

- **Móviles**
- **Firefox** <https://play.google.com/store/apps/details?id=org.mozilla.firefox>
- **Firefox Klar** <https://f-droid.org/en/packages/org.mozilla.klar/> (también puedes añadir extensiones. Mejor que Firefox Focus porque tiene deshabilitada la telemetría por defecto)
- **TOR Browser** <https://play.google.com/store/apps/details?id=org.torproject.torbrowser>  
<https://www.torproject.org/es/download/>
- **Computadoras**
- **Mozilla Firefox** - <https://www.mozilla.org/es-ES/firefox/new/>
- **TOR Browser** - <https://www.torproject.org/download/download-easy.html.en>

### Alternative Search Engines

(Firefox has extensions to add them)

- **Mobiles and computer**
- **Duck Duck Go** - <https://duckduckgo.com/>
- **Searx in Disroot** - <https://search.disroot.org/>
- **StartPage**: uses Google's search engine <https://www.startpage.com/>
- **Qwant European** <https://lite.qwant.com/>

### Alternative social network

- **Fediverse** : <https://fediverse.party/en/fediverse/>

## Tool to combat trolls

- Block together [Twitter] - <https://blocktogether.org/>

## //GAFAM protection (Google, Apple, Facebook, Amazon y Microsoft)

### Google alternatives

- **Google (Search)** >>> Duck Duck Go - <https://duckduckgo.com/> Searx in Disroot - <https://search.disroot.org/> StartPage: uses Google search engine <https://www.startpage.com/> Qwant European <https://lite.qwant.com/>
- **Chrome** >>> Mozilla Firefox - <https://www.mozilla.org/en-US/firefox/new/?icn=tabz>
- **Gmail**>>> Riseup - <https://riseup.net/es/email> Disroot: <https://user.disroot.org/> Autistici: <https://www.autistici.org/> Tutanota: <https://tutanota.com/es/> ProtonMail: <https://protonmail.com/>
- **Google Maps**>>>Open Street Map - <https://www.openstreetmap.org/#map=6/40.007/-2.488>  
Mobile apps : OsmAnd <https://fossdroid.com/a/osmand~.html> and Maps.me <https://maps.me/apk/>
- **Drive**>>> NetxCloud in <https://disroot.org/es/services/nextcloud>
- **Google groups** >>> <https://framalistes.org/sympa/>
- **Google Forms**>>> FramaForms - <https://framaforms.org/> + LiberaForms <https://liberaforms.org/es/>
- **Google Docs Documents**>>> Etherpad (públic information) <https://pad.kefir.red/> - <https://antonieta.vedetas.org> Cryptpad (sensitive information, encrypted. it can have password) <https://cryptpad.fr/>
- **Google Docs Planilla cálculo**>>> Ethercalc - <https://eveliyn.vedetas.org/>
- **Google Calendar**>>> Framagenda - <https://framagenda.org/login>
- **Android**>>> Lineage - <https://wiki.lineageos.org/index.html>
- **Youtube**>>> Peertube (upload videos) - <https://peertube.cpy.re/> Invidition (it allows to watch Youtube and Twitter without profile) <https://addons.mozilla.org/en-US/firefox/addon/invidition/>
- **Blogger**>>> <https://noblogs.org> or <https://blackgblog.org>
- **Google Hangouts** >>> Jitsi (list to choose instances ordered by security and speed <https://ladatano.partidopirata.com.ar/jitsimeter/> )
- **Google Play** >>> Yalp Store (download apps from Google Play without registering) <https://fdroid.org/en/packages/com.github.kiliakin.yalpstore/> F-Droid (download FLOSS apps supervised) <https://f-droid.org/>

- **Google Translate** >>> Apertium <https://www.apertium.org>
- **Google Photos** >>> PhotoPrism <https://photoprism.app/>

## //Group care

### Communication protection

#### Email

- **Mobiles**
- **K-9** Email client <https://play.google.com/store/apps/details?id=com.fsck.k9>
- **Open keychain** To generate and manage PGP encryption  
<https://play.google.com/store/apps/details?id=org.sufficientlysecure.keychain>
- **Desktop**
- **Thunderbird** <https://www.thunderbird.net>

#### Providers

**Colectives** <https://riseup.net> (invitation codes. if you need, we can give to you)  
(EEUU) <https://disroot.org>  
<https://user.disroot.org/pwm/public/newuser> (Holland)  
<https://servizi.tracciabi.li/> (Italy)

#### Free commercial

<https://protonmail.com> (Switzerland)  
<https://tutanota.com> (Germany)

#### Trash mail

<https://www.guerrillamail.com/es/compose>  
<https://anonbox.net/>

#### Encrypted instant messaging

Comparative at myshadow [SPA]

[https://myshadow.org/ckeditor\\_assets/attachments/241/escogerherramientasappsmsajeria.pdf](https://myshadow.org/ckeditor_assets/attachments/241/escogerherramientasappsmsajeria.pdf)

Comparative at FRIDA [SPA] <https://archive.org/details/Aplicacionesdemensajeriaseguras/mode/2up>

- **Mobiles and computers**

- **Wire** (not need to give tel number) <https://play.google.com/store/apps/details?id=com.wire>
- **Signal** (need to give tel number) <https://play.google.com/store/apps/details?id=org.thoughtcrime.securesms>
- **Encrypted SMS:** <https://silence.im/>

### Encrypted video-conferences

- **Mobiles and computers**
- **Jitsi** (you can access by the browser. you don't need an account to start a session) Server list ordered by security and speed <https://ladatano.partidopirata.com.ar/jitsimeter/>
- **BigBlueButton** (you can access by the browser. to teach. you need an account to start a session, but not to assist) Better to have yours in a server. <https://edu.cisti.org/b>

### //Devices care//

#### Checklist to take care of devices

- [SPA] [https://0xacab.org/martu2/martu.xyz/-/blob/master/media/checlist\\_seg\\_basica\\_equipos.pdf](https://0xacab.org/martu2/martu.xyz/-/blob/master/media/checlist_seg_basica_equipos.pdf)

### Antivirus

NOT TO USE SEVERAL AT THE SAME TIME (ONLY ONE)

- **Mobiles**
- **Avira** <https://play.google.com/store/apps/details?id=com.avira.android>
- **Computers**
- **Windows Defender** (viene instalado en Windows)  
<https://securityinabox.org/en/guide/basicsecurity/windows#windows-defender>
- **Avira** <https://www.avira.com/es>
- **AVG** <https://www.avg.com/>

### //Information care//

#### Metadata in images

- **Mobiles**
- **Obscuracam** Elimina facilmente caras de fotografias y video para mantener el anonimato de ciertas imagenes. <https://play.google.com/store/apps/details?id=org.witness.sscphase1>
- **Proofmode** Añade metadatos a las imágenes para aumentar su verificabilidad <https://play.google.com/store/apps/details?id=org.witness.proofmode>
- **Scrambled exif** Elimina los metadatos de los archivos <https://play.google.com/store/apps/details?id=com.iarsilio.android.scrambledeggsifExif> <https://pad.kefir.red/p/herramientasclf>

## Phishing and malware

- **Browser extension** to check if a link is phishing: <https://phishdetect.io/help/>
- **VPN Emergency** > Is it your device infected? <https://www.civilsphereproject.org/emergency-vpn>

## Device encryption

- **Veracrypt** <https://www.veracrypt.fr/en/Home.html> Manual [SPA] <https://blog.codigosur.org/cuidarla-seguridad-de-nuestros-archivos-y-discos-duros/>

## Backups

- **Duplicati** <https://www.duplicati.com/download>

## Share documents

- <https://share.riseup.net>
- Share documents with/without password and encrypted <https://cryptpad.fr/>

## FEMINIST INFRASTRUCTURES

Mount your own server: Manual of the hacklab feminist the\_bekka [SPA] <https://labekka.red/servidorasfeministas/>

The importance of feminist infrastructures: Underneath and by the sides: sustain feminist infrastructures with speculative fiction [SPA] <https://iterations.space/files/iterations-publication/iterations-spideralex.pdf>

- **Cl4ndestina** is a Brazilian feminist server that gives Wordpress to feminist projects and base collectives in Latin America. <https://clandestina.io/>
  - **CódigoSur** focuses in promoting the use and development of free technologies and debat and learning about Free Culture with gender perspective in Latin America and Caribbean. <https://codigosur.org/>
  - **Vedetas** supports feminists in his on-line activities and process of learning to improve their security and authonomy in internet. They host the following free services:
    - <https://vedetas.org/>
    - etherpad <https://antonieta.vedetas.org/>
    - ethercalc <https://eveliyn.vedetas.org/>
  - **MaadiX** was born in Catalonia and is a practical solution to protect the privacy and avoid the censorship, without dependency of services offered by big companies and have them in our own space (e-mail, VPN, cloud, lists of post etc etc). All the software is FLOSS. MaadiX can be installed in servers of other hostings or in your own office or home.. <https://maadix.net/>
- 

## Audio Resources

### **El Desarmador (2017-2018) (Spanish)**

El Desarmador (<https://www.eldesarmador.org/>) is a self-managed radio program, produced by a group of media activists committed to the production of alternative content on technopolitics and society, called La Imilla Hacker (<http://imillahacker.sdf.org/>). The members of the collective created the radio program as a consequence of misinformation being shared by mass media about the scope of technology and as a lack of spaces for discussing technology-related issues. They wished to build on the exploration of intersectionality of technology, politics, and gender.

### **Convite (2020) Spanish**

Convite, by Noís radio, is a series of audio postcards, aimed at land and environmental defenders and social leaders of indigenous, black and rural communities that seek to contribute information, tools and resources related to digital security and self-care, using sound language. It is a sum of wills and tools between the human rights community in the digital age and the indigenous, black and rural communities of southwestern Columbia. Each of the postcards addresses a concern of different communities, regarding their relationship with digital spaces.

### **Hijas de internet (2020-present, Spanish)**

Hijas de internet of Daughters of the Internet is a podcast addressing the topic of technology and the implications of being born and growing up in the era of the digital revolution.

### **Feminist digital care in radio capsules (Spanish)**

Feminist digital care in radio capsules are capsules produced by the Network of Feminist Journalists of Latin America and the Caribbean. They are based on the Digital Safety Guide for Self-Managed Feminists

(<https://es.hackblossom.org/cybersecurity/>). The capsules address the themes of encryption, secure passwords, VPN, two step verification, anonymity, online profiles, backup and phishing.

### **Visual resources**

Coding rights, an organisation that shares an intersectional feminist perspective to defend human rights in use of technologies, created a series of feminist gifs called Safesisters. The gifs are aimed at women and non-binary people to master safe use of gadgets, apps and reduce incidents and vulnerabilities online.