



TECH &
COMMUNITY

ANNUAL REPORT AND ACCOUNTS 2020

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Antivirus

The series recounts the different ways in which technology is being implemented by governments and companies to try to mitigate the effects of the pandemic, the –sometimes dire– consequences of these implementations, and recommendations to take into account to exercise responsible digital citizenship in times of COVID-19.

- A **web page**
- 6 articles on responsible use of technology, government implementation of tracking technology in the context of the pandemic, e-learning and Internet infrastructure in Paraguay, open tools for e-learning, and mental health and digital care practices in times of COVID-19
- 3 webinars on adverse digitalities in times of coronavirus.
- 3 webinars sobre digitalidades adversas en tiempos de coronavirus.



The campaign closed with the Anti-virus Party, the organization's first online party with the participation of artists, influencers and the TEDIC team. The event brought together more than 100 people from different parts of Paraguay and countries in the region such as Guatemala, Ecuador, Brazil, Uruguay and others. Participants learned and discussed about digital security and had fun with music, games and drinks.

LANZAMIENTO

COALICIÓN
DE **DATOS**
PERSONALES
EN PARAGUAY

- ✓ Maricarmen Sequera | @marsebu
Paloma Lara Castro | @palomalaracastro
TEDIC @tedicpy
- ✓ Miguel Ángel Gaspar | @MigueGaspar
Paraguay Ciberseguro @PYCiberseguro
- ✓ Mariel Aranda | @MarielArandaPY
Internet Society capítulo Paraguay @IsocPy
- ✓ Cecilia Abente | @ceciabente
Abente Stewart - Abogados
- ✓ Natalia Enciso | @e_notaria
APADIT @APADIT

ENCUENTRO
EN LÍNEA

LUNES
20.04.2020
19hs (-4 UTC)

Personal Data Coalition in Paraguay

The Personal Data Coalition in Paraguay is an association of civil society, government and private sector representatives focusing on personal data regulation issues in Paraguay. Joint work was carried out in research, events, training and a legislative bill. The main activities in 2020 were:

- Official launch of the coalition and its website: the event was held online on April 20, 2020 due to the COVID-19 pandemic. The meeting was attended by members of member organizations (TEDIC, APADIT, Paraguay Ciberseguro, ISOCpy and the Abente Stewart Law Firm), members of civil society and government representatives. The event included the launch of the **coalition's web page**, which documents the work carried out in terms of research, events and training.
- Series of talks by the Personal Data Coalition: from June to August, 6 talks were given by national and international experts regarding personal data. Their goal was to present useful resources for drafting a legislative bill on this topic including, among others, guiding principles for drafting the bill, regional case studies on regulation and implementation, and the European regulatory framework. The talks were led by experts from different national and international organizations including Access Now, the European Union, the Latin American Internet Association, the Internet Society, the Electronic Frontier Foundation, ADC and Privacy Consulting. More than 40 representatives of civil society, academia, high-ranking public officials, members of Congress, and businessmen attended the talks.
- Personal data bill: the coalition's website has a collaborative development section dedicated to the personal data bill designed by TEDIC. Through this platform, the public was able to leave their comments on the different versions of the bill, totaling 85 comments at the close of 2020, ready for presentation at the beginning of 2021.

Digital Violence is Real

“Digital Violence Is Real” is a campaign launched by TEDIC that seeks to make visible, raise awareness and generate public debate on gender-based violence online. Educational material was used including recreational content, written in an accessible and didactic language, aiming to influence legal discussion at the regional level on the need to create regulations and effective compliance mechanisms to deal with this problem.

The campaign was born in the midst of a context where online gender violence is exacerbated in the wake of a global pandemic situation, and the protection of people on the Internet deserves to be urgently addressed.

It lasted 3 months and focused on two main pillars: an educational phase on online gender-based violence, types of violence, aggressors, effects of violence, legal resources and advice on how to approach specific cases. The second phase of the campaign focused on the landmark case of Belén Whittingslow on online gender-based violence, which illustrates the lack of access to justice in Paraguay.

The **campaign website** encompasses these two phases with a section about digital violence as a phenomenon, and a second section that collects information, legal documents and a timeline of Belén’s case.



Campaign activities

- **Press:** the campaign was covered by more than 15 web news portals, as well as national and international blogs.
- A total of six discussion panels were held with women influencers, human rights activists and other Latin American organizations seeking to fight this problem.
- **Materials:** more than thirty visual materials and four videos were produced on the campaign, including commentaries by specialists in gender studies and human rights in Latin America.

Impact on social networks

The campaign’s social media reach was 37,656, with 9,723 interactions and 53,000 impressions.



Strategic Litigation Cases

TEDIC as an organization was involved in a total of four strategic litigation cases in 2020.

Belén Whittingslow on Online Gender-Based Violence

The creation of a web page dedicated to the case, as well as various flyers, videos and other communication materials have earned considerable interest from the public. The case, which has already lasted six years, will be brought before the Inter-American Commission on Human Rights, through an alliance between TEDIC and CEJIL.

Biometrics • Facial Recognition

TEDIC alerted the Government and the National Congress about the risks of this legislative bill, as it undermines fundamental rights such as freedom of speech, anonymity, intimacy (privacy), and other constitutional norms, such as the secrecy of voting for the exercise of democracy, all enshrined in the National Constitution

Electronic Ticketing

In view of the State's decision to implement an electronic ticketing system, a request for access to public information was filed, and an amparo¹ proceeding was initiated to enforce this law and obtain the requested information.

Censorship: Freedom of Speech on the Internet. We won!

Paraguayan activist and technology expert Matías Insaurralde received a petition for censorship of a Twitter thread bringing into question the financial operations of the company Prelife Paraguay. The criminal court has rejected the amparo proceeding filed by the firm's lawyers.

1 "An appeal for relief under the Constitution in a case of violation of civil rights." West III, Thomas L., Spanish-English Dictionary of Law and Business.

Legal Clinic • UNA Law School

The legal clinic on digital rights organized by TEDIC and the National University of Asuncion (UNA) Law School was born as an initiative within the framework of actions carried out to raise awareness on the need for Paraguay to have a comprehensive legal framework for the protection of personal data.

In its first edition, this clinic aimed to promote human rights in online environments, promote the human rights perspective in the implementation of technologies and perform legal practice in this area of law.

After the evaluation of the 46 applications received, 10 UNA Law School students were admitted to a two-stage training program with a 20-hour load. In the first stage, students received training from national and international experts on cutting-edge topics such as privacy rights, cybersecurity and cybercrime, freedom of speech, artificial intelligence and algorithms, electronic voting, and gender and technology. In a second stage, the work focused on the joint development of research articles on digital rights issues, based on tutoring with the organization's legal team.

The legal clinic in numbers

- 46 applications
- 10 UNA Law School students were trained in digital rights issues
- 5 national and international experts on digital rights
- 20 training hours
- 2 research papers on personal data and e-voting

Kuña Remiandu • Preservation of Ancestral Technologies

The series “Kuña Remiandu” seeks to contribute to the preservation of the ancestral technologies of rural women and artisans in Paraguay, and was developed with the support of the Urgent Action Fund for Latin America and the Caribbean (FAU-AL) and in collaboration with the National Coordinator of Rural and Indigenous Women Workers (CONAMURI). The common thread of this project was orality, the main tool used by native peoples to share their knowledge. This was documented and captured in podcast format for distribution via digital media.

The three episodes of the series: “Ore Tekoha” (Our Way of Living), “Saberes, Identidad e Historia” (Knowledge, Identity, and History) and “Artesanía, Ancestralidad y Desafíos” (Handcrafts, Ancestry and Challenges) record the knowledge, struggles and courage of rural and indigenous women from the Qom communities in Cerrito, Villa Hayes and Edelira in Itapúa. They were recorded in Spanish, as well as in their native languages, Guaraní and Jopará.

This series is available on our [YouTube](#), [Spotify](#) and [Spreaker](#) channels.





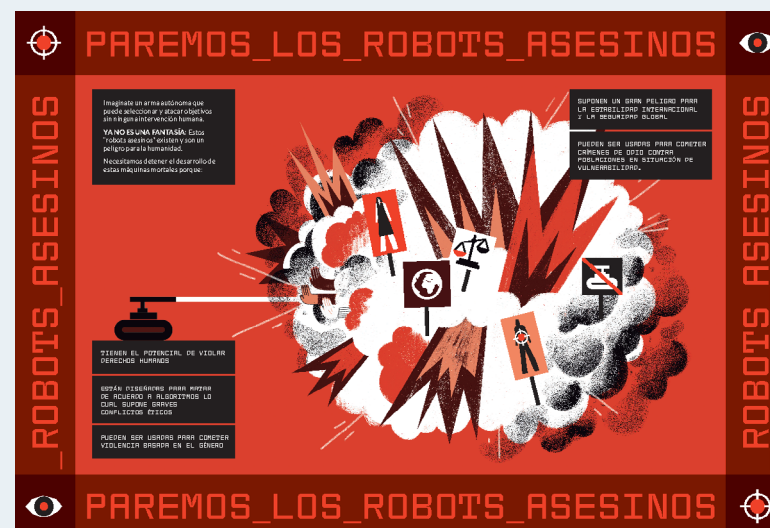
Stop Killer Robots

The Stop Killer Robots global campaign is an initiative by civil society organizations, public servants and artificial intelligence (AI) experts from more than 30 countries around the world seeking a ban on the development of lethal autonomous weapons.

TEDIC joined the campaign at the second global meeting of the “Stop Killer Robots” campaign in Buenos Aires, Argentina, and then played a leading role in the launch of the campaign at the national level.

Seeking to create spaces for dialogue among multiple stakeholders in order to raise awareness on this issue, TEDIC launched the campaign at the national level through a online meeting with the participation of national and international experts on disarmament and human rights issues. Members of the technical community and the government also participated.

The launch of the campaign was accompanied by the presentation of the pocket brochure “Stop Killer Robots”, developed by TEDIC, which seeks to inform the population in a user-friendly way about the main themes of the campaign: legal arguments, human control over autonomous systems, gender issues and bias, and intersectionality and racism.



Digital Rights Data Bootcamp

The third edition of the Data Bootcamp on human rights in digital environments is a training program for journalists based on the exchange of experiences, knowledge and tools for the creation of journalism and digital rights projects. These meetings and lectures were conducted and moderated by national and international professionals with extensive experience in the field.

After an application period during which 147 journalists applied to the program, 20 professionals were selected to participate in a series of four training meetings and a one-and-a-half month mentoring program for the drafting of news articles on the subject.

This intensive training program covered topics such as freedom of speech, privacy, Internet infrastructure, Internet political actors, disinformation and fake news, personal data, biometrics, artificial intelligence and gender on the Internet.

As a result of the mentoring program, seven news articles on digital rights issues were written and published.

The Data Bootcamp in numbers

- 147 applicants
- 20 journalists selected
- 4 days of intensive training with national and international experts
- 6 weeks of tutoring
- 7 news articles



Pop-Up Tech Expo

The first edition of Cyborgfeminist: Pop-Up Tech Expo sought to explore the point where gender, technology and digital rights intersect by means of collaborative creation of interactive artworks to be displayed in an online museum. This joint creation was based on the construction of a space for exchange, online training, art clinic and creation in the field of visual arts and technology.

For this edition, an open call for applications was launched for local and regional, individual and group art projects addressing digital rights (anonymity, freedom of speech, personal data and privacy), gender, technology and feminism. Artists of each selected project had access to technical and conceptual tools, as well as specialized mentoring, curatorship and resources for their final work.

After seven intensive workshops with national and international speakers, artists went through a mentoring and curatorial process leading to nine interactive artworks. They are available at the [Pop-Up Tech Expo Online Museum](#).

The Cyborgfeminist: Pop-Up Tech Expo in numbers

- 42 art projects submitted
- 12 artists selected
- 7 intensive workshops with national and international experts
- 1 month of mentoring and curatorship
- 9 artworks
- 1 online museum



EXPO
POP - UP
TECH

Electronic Voting in Paraguay

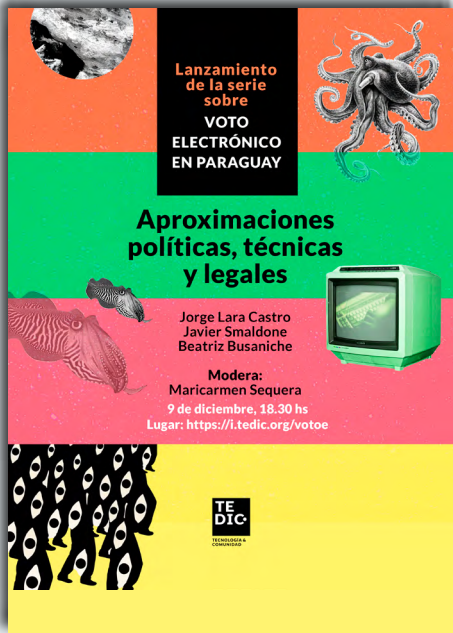
TEDIC has developed an area of work in political advocacy and awareness about electronic voting that continued in 2020 with the launching of the series “Electronic Voting”. It consists of a set of white papers written by national and international experts on electronic voting from three different perspectives: social, political and technological.

The first white paper in the series, entitled “The Confinement of Democracy in a Black Box”, written by president of Fundación Vía Libre (Argentina) Beatriz Busaniche, focuses on an analysis of the importance of the role of the electoral system and its characteristics of transparency, trust, legitimacy and auditability by the general public.

“La Precautionary Dictatorship” is the second title of the series, written by Jorge Lara Castro. The author focuses on the national political situation in Paraguay and the crisis of legitimacy suffered by our electoral system and the Paraguayan State itself.

The last white paper in the series focuses on the technological aspects to be taken into account when implementing an electronic voting system. “Single Electronic Ballot: Some Risks and How to Mitigate Them” is the work by programmer and computer consultant Javier Smaldone, specialized in the use of information technology in electoral systems. This publication focuses on the technical analysis of MSA-Argentina’s Vot.Ar electronic voting machine to be used in the 2021 municipal elections.

These documents were published on social media and delivered to key members of political parties, members of Congress, Higher Court of Electoral Justice public officials, and civil society partners.



Impact

In 2020, TEDIC sought to influence public policies on digital rights through a series of actions:

- Two Universal Periodic Review reports to the United Nations <https://www.tedic.org/tedic-presenta-3-informes-epu-ante-naciones-unidas/> on the situation of privacy and online gender-based violence in Paraguay
- We made recommendations on the legislative bill “That Penalizes Non-Compliance With the Measures Established in the Event of Epidemiological Alerts and in a State of Declared Sanitary Emergency”. The bill sought to sanction disinformation in times of pandemic, posing a potential risk to freedom of speech. The bill was ultimately rejected.
- International reports to United Nations rapporteurs.
- At AI Sur we work to influence the international political agenda.
- Participation in the Digital Agenda strategic committee

Reports and Research

In 2020, TEDIC produced a total of three reports and research papers on digital rights, in collaboration with different stakeholders:

Who defends your data? 2020

The report “Who Defends Your Data?”, inspired by “Who Has Your Back?” by the Electronic Frontier Foundation (EFF), seeks to measure the commitment of most widely used Internet providers in Paraguay to the defense of their users’ privacy. It seeks to inquire about their adoption of good data protection practices, as well as their transparency on the subject, and the accessibility of their web platforms, among other issues.

This is the second report produced in Paraguay by TEDIC in collaboration with the EFF. The research results can be found on the [project’s website](#).

Cuadro general comparativo 2020

ISP	Criterios							Porcentaje de cumplimiento*
	Políticas de privacidad	Autorización judicial	Notificación al usuario	Políticas de promoción y defensa de los derechos humanos	Transparencia	Guías para requerimiento de información personal	Accesibilidad	
Claro	★	★	★	★	★	★	★	36,4 %
COMNET S.A.	★	★	★	★	★	★	★	0 %
Personal	★	★	★	★	★	★	★	18,2 %
tigo	★	★	★	★	★	★	★	54,5 %
VOX	★	★	★	★	★	★	★	4,5 %

¿Cómo debe ser la **interceptación** de la comunicación si se realiza una **investigación criminal**?



Codehupy 2020 Annual Report on Human Rights Paraguay

For the fifth consecutive year, the annual report of the Human Rights Coordinator in Paraguay (Codehupy) includes a section dedicated to digital rights authored by TEDIC: "Digital Rights on Covid-19 Mode".

The research piece shows that there has been a major intensification in regulations on state surveillance of communications, violations of freedom of speech online, digital gender-based violence, as well as abusive personal data processing practices in Paraguay.

The report recommends the creation of public policies on technology and digital inclusion which aim to improve the quality of life and integrity of people in digital environments, instead of subjugating and violating rights.

It is available for download on [TEDIC's website](#).



The Situation of Legislation on Privacy of Communications in Paraguay

“The Situation of Legislation on Privacy of Communications in Paraguay” is a collaborative research between the Electronic Frontier Foundation and TEDIC which outlines a practical guide to know the situation of regulations that defend or not privacy in Paraguay under current international human rights standards.

This research presents several concerns about practices by institutions responsible for criminal prosecution which have systematically failed to comply with these basic standards.

The research is available on [TEDIC's website](#).



The State of Communication Privacy Law in Paraguay



Events

Participation in more than 56 national and international events. These are just six of them:

- RightsCon 2020: New Influencers: Putting Digital Rights on the Policy Agenda
- Issues of Human Rights Activism in Digital Environments - WikiMedia
- Cybersecurity and Women's Rights Online - OAS
- Digital Violence Without Justice - Paraguay, Peru and Mexico - Luchadoras
- Internet Governance Forum 2020
- TEDIC created and coordinated 14 events throughout 2020.



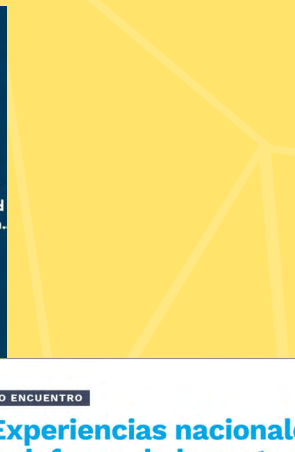
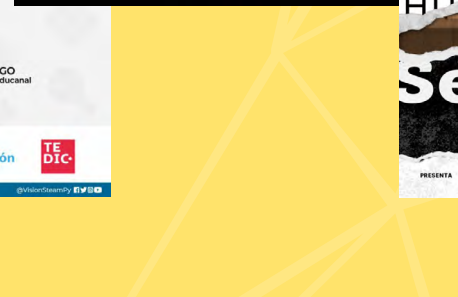
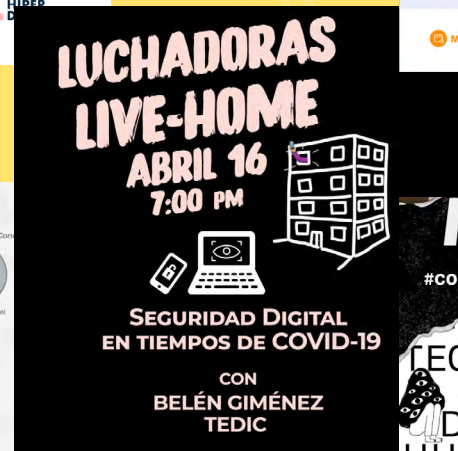
La Comisión de Ciencia, Tecnología e Innovación de la Honorable Cámara de Diputados de México, en colaboración con el Directorio Legislativo de TEDIC.



29 octubre 2020 / 11 horas CDT



Visión Steam Py presenta:
Las TIC en la Transparencia y la Protección de Datos
Invitados especiales



New Partnerships

In 2020 TEDIC joined the Ibero-American Network for the Protection of Personal Data (RIDP).

Comunity and Digital Security

A total of eight digital security workshops were held for civil society organizations and companies, and published seven articles in our blog:

- How Can You Protect the Privacy of Your Information?
- Videoconferencing Made Secure and for Everybody
- Why Have Hygienic Habits in the Digital Environment?
- Data Backup: Protecting Your Organization'S Most Important Assets
- Signal Protects You Better
- How to Transfer Files More Securely
- How to Improve the Protection of Your Online Accounts With 2FA

Others

- An article was published about our tool “Defensores”, which uses civic technology to fight and prevent torture cases <https://www.tedic.org/defensores-uso-de-tecnologia-civica-para-combatir-la-tortura/>
- Radio Cyborg launched 2 podcast series: Small Digital Failures and Preserving Ancestral Technologies, available on [YouTube](#), [Spotify](#) and [Spreaker](#).
- More than 388 new articles were compiled into our “Antipyrwebs Watch” tool, and we created a section for articles related to the COVID-19 pandemic.
 - Countries :
 - ▶ Paraguay 49,23 %
 - ▶ Perú 43,30 %
 - ▶ Argentina 7,47 %
 - Topics : (top 5 loaded)
 - ▶ COVID-19
 - ▶ Personal data
 - ▶ Innovation
 - ▶ Cibersecurity
 - ▶ Privacy
- We supported the development of the Feminist Legal Clinic’s website <https://www.cjfeminista.org/>.



Collaborations

International

At the international level, TEDIC collaborated with the following organizations and institutions:

- Luchadoras
- Privacy International
- Hiperderecho
- Karisma
- Derechos Digitales
- Access Now
- Coalición Al Sur
- Fondo de Mujeres del Sur
- Fondo Acción Urgente FAU-AL
- CEJIL
- Acceso Foundation
- The Justice Commission of the European Union
- ADC
- EFF
- Sapiens Laboratory
- Vía Libre Foundation
- Amnistía Uruguay
- Protected Data

National

At the national level, with the following:

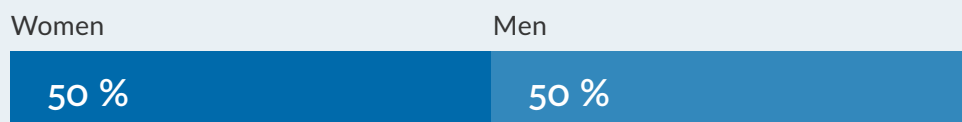
- IDEA
- CIVILAB
- Texo Foundation
- The Chamber of Deputies Science and Technology Committee
- APADIT
- Casa Diversa
- Conamuri
- Juan de Salazar Cultural Center
- Amnesty Paraguay
- Cuarto Mundo
- CODEHUPY
- Feminist Legal Clinic

Numbers

Teamwork



Board of Directors



Collaborators



■ 21 people

On social media

	Facebook	Reach in 2020	New followers
		296.410	+782
	Instagram	Reach in 2020	New followers
		78.571	+604
	Twitter	Mentions in 2020	New followers
		2.241	+8.201

Budget execution 2020

Total: 216.597 USD

Organisation	%
Ned	14,75
Electronic Frontiers	1,62
Google	4,10
Fondo Action Canada	2,89
Fondo de Acción Urgente	2,70
Prince Claus Fund	7,73
Indela	35,81
APC	3,94
Cyrilla	1,57
Tactical Tech	0,03
Fundación Karisma	0,77
Civicus	3,05
Creative Commons	0,19
Frida - LACNIC	0,96
Internews - GNI	4,15
British Embassy in Asunción	12,13
The World Wide Web Foundation	1,18
Institucional	2,43
TOTAL	100

Internal protocols

TEDIC has the following documents which we produce and update throughout the year:

- Code of Conduct in Free and Safe Spaces (online and face-to-face)
- Ethics, Health and Safety and Risk Assessment Policy
- Governance and Internal Control
- Anti-corruption and Fraud Policy
- Risk Management and Financial Policies
- Privacy Policy
- Digital Security Policy
- Website Terms of Use and Cookie Policy



TECH &
COMMUNITY

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