cet

PRESENTATION 2023





Chicas en Tecnología (CET) is a non-profit civil society organization that has the purpose of reducing the technology gender gap in Argentina and Latin America.

We promote systemic change to build a technology that contributes to gender equity by generating evidence on digital gender gaps, training and supporting young women, and strengthening the ecosystem that makes their academic and professional development possible.





In a world of ever-increasing technological development, young women are less and less interested in STEM degrees

89%

of **10-year-old**girls admit that
they are not
good at math

0,5%

of **15-year-olds** young women want to become a professional in areas of science and technology

43%

of the girls
under 17 years
of age do not
know close role
models of
women in
technology.

16%

of the people studying programming-rel ated careers are **women**.

CET works to generate a systemic change aimed at **expanding the opportunities** for access and permanence of young people in these areas.



"Science and technology degrees have a taboo of being very difficult. Your family tells you that it is very difficult to pursue these types of degrees, which already makes you doubt, 'Is this for me?' 'Do they think I'm not good enough for that?' "

Statement of an adolescent woman (17 years old)

We work with a comprehensive and

systemic approach

regional strategy is based on CET'S long-term vision for cultural change and the construction of an equal and inclusive means of comprehensive ecosystem by education:





Research

We produce evidence and disseminate data that raise awareness of the gender gap in science and technological areas



Training and Development

We awaken vocation, motivate and train young women's growth and development in STEM areas.



Ecosystem

We coordinate with the ecosystem to generate systemic changes that allow young women to access and stay in academic and work fields.

Global objectives and coordination with the 2030 Agenda

















RESEARCH

We **do research** and produce evidence on the technology gender gap

CET produces and disseminates evidence that makes the gender gap existing in STEM fields visible to increase public awareness, to provide recommendations for intervening in the problem, and to create evidence-based solutions.

We work in association with renowned organizations to construct relevant, contextualized, and updated data of Argentina and Latin America.



Research



Podcast



Communication Campaigns



Guides and resources



Research and Publications



An unequal career: Gender gap in the university system in Argentina: descriptive gender-smart analysis of university statistics in Argentina. An updated and specific analysis of STEM careers to understand how they are evolving compared to other disciplines and regarding women participation. Read the report - Watch the video

A potential with barriers: The participation of women in the area of Science and Technology in Argentina: pioneering survey in Argentina that analyzes the educational and professional trajectory of women in STEM disciplines and the obstacles and barriers they face Read the Report - Watch video



+ Less myths, more data: Supplementary booklet of proposals to expand young women's access to science and technology: activities and general guidelines for families and educational environments.



Connected with the future: it reveals the educational choices, expectations and perceptions of Argentine women and adolescents and the skills most required by the world of work. Carried out with the support of JPMorgan.

How Argentine women use their cell phone: it provides evidence regarding the use that women of different ages give to their cell phone. Made with the support of Motorola.

TRAINING AND **DEVELOPMENT**

We motivate, train, and support young women in Latin America through quality and collaborative experiences

Through a strategic roadmap we support youth who identify as women, from their first steps in technology to their academic and professional development, to create impactful and lasting careers in STEM and to tap into the unique perspective, passion, and skillset that they bring to the world.



Motivation

We **inspire** young women to learn what technology can offer them, to explore new roles and career opportunities in STEM and and raise awareness about the importance of their participation in these fields.

Training

Initial training through equal access to gender transformative technical skills and digital literacy to take advantage of technology and digital tools for making change.

Specific training on UX, Programming other digital skills, to increase the talent pipeline of young women in STEM leading to employment.

Future development

We support young women development with a learning community of peers and mentors to launch complete and relevant careers in the tech sector by empowering them to become leaders now.

Impact measurement + Continuous improvement

ECOSYSTEM

We **transform** the ecosystem into a network

We generate moments of awareness, exchange, and joint construction so that all people who are part of the ecosystem may get involved in reducing the technology gender gap from different fields. Through these spaces, we boost the journey of young women



Talks Y webinars



Gender and technology



Gathering with the ecosystem



Women leaders in STEM



Impact since 2015

> Young women reached by programs and initiatives +15.600

> > **15** Countries

120 Alliances

+1.640 Trained educators

+200 Volunteers and mentors involved

+75K People involved in initiatives

News reports in national and international media +1.900

+5.5M People reached in social networks

We move young women from users to creators of technology.

After joining Chicas en Tecnología's programs and initiatives, the young women expressed:

clarified her vision regarding her 80,2% work or academic future

are interested in studying, working or 88,4% researching in technological areas

agree that relevant technology issues were 93,2% addressed during the programs.

learn more about technology training and 80,7% development options

"It is the first time that I dare to do something about technology and the truth is that I really liked it, the tools help me a lot and now I can imagine myself in this environment that I used to see as super distant." Luisina, Argentina.

"CET empowered me in my most vulnerable moments and supported me with quality education, an experience that transformed my life and inspired my dream to change Peru and Latin America." Isabella, Perú

"CET has helped me grow professionally through courses, talks, exchange days with professionals. Personally, it has given me a lot since I have met a lot of girls with the same interests and different realities" Fátima, Uruguay











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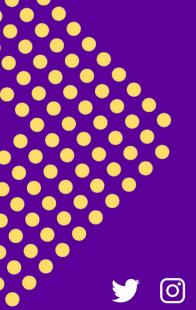
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