

ST Foundation's 2023 activity report

Reflecting on 2023, we marked a pivotal year with three significant achievements:

We celebrated a milestone of influencing over one million people by April, a testament to our commitment and the effectiveness of our vision for digital inclusion. In fact, as of December 2023, the Digital Unify Program's standard activities have reached over 1.09 million beneficiaries.

This year also marked our 20th anniversary, showcasing our growth and expanded impact, reaching over 100,000 people annually from the initial 900, thanks to our dedication and the support from our partners.

Additionally, a prominent agreement was formed with the International Telecommunication Union.

This anniversary is not just about past successes but also honors the individuals and communities transformed by our work. Looking forward, we are enthusiastic about the future and its potential to create even more significant change.

Key projects in 2023 included:

- 1) The finalization of a new course on computation thinking and creating coding utilizing Vittascience tools
- 2) Reinforcement of existing programs to improve operational effectiveness
- 3) Focus on the elderly: special attention was given to digital education for the elderly population
- 4) Building strategic partnerships

New board members

The board welcomed Mr. Carlo Bozotti and Mr. Claude Dardanne, both of whom bring extensive industry experience to further our mission.

Former President and CEO of STMicroelectronics, Carlo Bozotti's 40+ years of industry experience will greatly enhance our mission to use technology for global community empowerment.

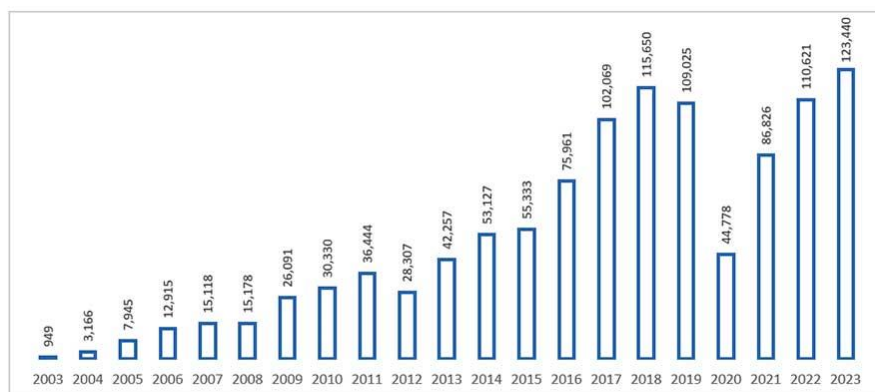
Claude Dardanne's deep semiconductor expertise and proven leadership at STMicroelectronics are expected to significantly benefit our goals, particularly in widening educational access.

Update on standard DU programs

We have continued to fight digital inequity, focusing on digital access and literacy, with an operational presence in 13 countries. Our commitment to bridging the digital divide remains strong, not simply in response to previous obstacles but also as a proactive step toward empowering at-risk communities in the future.

In 2023, we expanded our Digital Unify courses, reaching new regions and supporting vulnerable groups, especially the elderly. We also formed key partnerships, like one with the International Telecommunication Union (ITU), to enhance our global mission. Our operational footprint extended to 13 countries, positively affecting numerous lives.

On the educational front, we offered a range of courses, including those tailored for kids



and seniors, reaching over 1 million trainees to date. This year alone, we educated 123,440 students through 7,771 courses.

Evolution of the DU Program since the inception

Focus on the T4S

Launched in 2019 with Seed, our Tablet for Senior course addresses the digital challenges faced by the elderly. It offers a 20-hour in-person course with ten modules on various digital skills and an online video series teaching basic tablet functions. In 2023, the course benefited 125 seniors in Italy and Germany across 9 sessions.

Insights on ST Foundation India activities

In 2023, the ST Foundation India, continued efforts to bridge the digital gap through education. Its main initiatives included:

1. **T4S senior citizen program:** In collaboration with Helpage India, we expanded our program to Gurdaspur, Punjab, enhancing digital integration for seniors, building on the success in Delhi with over 200 elderly participants.
2. **Digital literacy for women:** We focused on empowering women in underserved and rural areas, including self-help groups and Aganwadi workers, to lead fulfilling lives through digital skills.
3. **Digital unify program in prisons:** Partnering with India Vision Foundation, we brought digital education to prisons in Aligarh, Moradabad, and Bulandshahr, aiding in the rehabilitation and reintegration of prisoners by equipping them with new skills.

Insights on ST Foundation Morocco activities

The ST Foundation Morocco's summer camps made a significant impact in 2023, reaching 9,502 children across 29 locations. These camps are renowned for their role in providing quality education to children from low-income families. The impressive enrollment of over 9,500 participants reflects the success of our educational approach and the fruitful collaboration with various stakeholders. The commitment of 45 ST Foundation teachers was crucial in extending the initiative's reach to 15 cities, amplifying its impact. Additionally, the summer camps served a social purpose by bringing together children from underprivileged backgrounds, fostering unity and enabling personal and social development within a lively and interactive learning environment.

"Society's Digitalization" Program: Focus on Italy and France

In 2023, the Foundation in France achieved significant milestones, including the donation of nearly 1000 computers to various groups, affecting around 9,000 indirect beneficiaries. Partnerships were formed with major entities like UGA, Fondation



Apprentis d'Auteuil, Emmaus Connect, and Red Cross Paris 18e. Additionally, two coding workshops for children were conducted in Grenoble, and a robust support network was established with the involvement of over 30 ST employees or retirees volunteering for us.

In 2023, in partnership with the ACRA Foundation, we tackled digital

educational poverty and school dropout by focusing on three key areas. They promoted coding as part of formal education to enhance STEM and digital citizenship skills, encouraged students to consider digital careers while fostering an inclusive educational setting, and trained ST volunteers in civic education and coding as a teaching tool to better engage with students.

Design and launch of a new coding course

In 2023, the Coding & Learning initiative saw significant evolution. With CREMIT's insights, we enhanced coding workshops to make them more practical and adaptable across various subjects and classes, using tools like unplugged activities, robots, and Minecraft. ST volunteers from Milan and Catania, along with ACRA, developed an educational kit to integrate coding into global citizenship education, aiming to improve collaboration, problem-solving, sustainability, and combat digital educational poverty. The refined kit launched in spring, with new courses ready to commence.

During the same period, ST Lombardy volunteers engaged in "coding day" events, introducing coding activities to schools, with plans to integrate full coding courses in the

2023-2024 academic year. The initiative's outcomes included completed pedagogical materials, two "coding days" reaching 155 students and 7 teachers, three teacher training sessions in Lombardy and Sicily with a total of 117 teachers trained, indirectly benefiting an estimated 1,500 students. Additionally, four coding workshops at the Gianni Rodari Institute involved 86 students, focusing on inclusion and reducing inequality, with 42 volunteers contributing to the initiative's success.

Institutional partnerships: the new UN collaboration

In 2023, we embarked on a key partnership with the International Telecommunication Union, celebrated at the Global Digital Transformation Centers Workshop in Cebu City. This collaboration aims to foster a more inclusive digital world. Our Director of Operations, Giovanna Bottani, shared the organization's mission at the event. Two projects have already been initiated under this partnership:

In Senegal, a project launched on November 20th focuses on enhancing digital and coding skills among youth, with a special emphasis on digital inclusion for girls, youth empowerment, and boosting gender equality in ICT. Four schools and 400 students were involved, with a coding curriculum for the top 80 female students.

In Ghana, a three-week train-the-trainer course was conducted at the University of



Ghana, where 20 teachers from 16 regions were trained to extend digital skills to marginalized communities. The training also reached visually impaired students, providing them with computer skills for the first time.

Both initiatives are steps towards increasing digital skills and inclusion in underserved communities.

Our communication activity

In 2023, our external communication included several key activities:

- The creation of the 2022 Annual Report in collaboration with the ST Corporate External Communication team.
- Participation in the Global Digital Transformation Centers Workshop in Cebu City, where Giovanna Bottani shared our mission.
- Involvement in the Profit4NonProfit event during Civil Week, with Claudia Angelini presenting our collaboration with ACRA.
- Hosting the eighth Energy Run in Agrate Brianza, with over 750 athletes participating, thanks to the support of ST's Italian volunteers.
- Organizing the first Padel tournament in Catania by Bridge the Digital Divide Italia, attracting over 150 participants to support our projects.



Our internal communication celebrated the efforts of Italian volunteers through:

- Social Responsibility Day in Catania on April 22nd, honoring the work of 14 volunteers with Pietro Palella emphasizing their dedication.
- Sustainability Recognition Day in Castelletto on December 11th, where 16 Lombardy volunteers were acknowledged in the new ST auditorium, with Claudia Sterlini, Lucio Colombo, and Pietro Palella expressing their gratitude.



Our 2023 Annual Report will be available in September 2024.