

Activities Report 2022

Ana Beatriz Ribeiro Senior at Bandeirantes Rise Global Winner 2021



MISSION

2022 RESULTS

2022 ADMISSIONS AT COLLEGE ENTRANCE EXAMS

2023 ISMART RECRUITMENT PROCESS

ENGLISH LESSONS AND STUDY ABROAD PREPARATION

TECH TRACK

EVENTS

BUDGET

PARTNERSHIPS

RECOGNIZED IMPACT



::: MISSION

Ismart believes that **different forms of talent are distributed across all social classes,** and that access to quality education is a catalyst for social change.

The Institute's work begins when extremely low-income, academically talented student are identified and recruited while still in middle school, to then participate in the programs that take place in-person or online.

At the Ismart network, students are accompanied through graduation. This journey includes lifelong access to learning opportunities to improve academic performance, social and emotional competencies. The focus is on the skills most relevant today, so they can build exponential trajectories as agents for change.





Ismart Team and Fellows - 2022 Online Program

Ismart network in numbers

Ismart's talent network comprises young people at various stages of their academic life. For each of them, the Institute promotes specialized initiatives for development, guidance, and psychological and financial support from the middle school to the university stage.

In 2022, **3,189 middle school, high school, and college students were supported** by programs in online and in-person formats.

History of supported fellows

Total number of young people supported by program and year:

PROGRAM	2020	2021	2022
Alicerce and Bolsa Talento In-Person	1,088	1,137	1,039
Alicerce Online	1,322	1,539	1,315
College	668	741	835
TOTAL	3,078	3,417	3,189



Ismart has the support of excellent private schools that welcome the network's students **in all of its locations**.

Students supported by city and program

SÃO PAULO 779 students 338 in-person 441 online

> COTIA 38 students 33 in-person 5 online

SÃO JOSÉ DOS CAMPOS

583 students 212 in-person 371 online

SOROCABA 48 students 34 in-person

14 online

BELO HORIZONTE 354 students 140 in-person 214 online

RIO DE JANEIRO

551 students 281 in-person 270 online



Distribution of students by location and partner school (Bolsa Talento In-Person and Alicerce In-Person) and Online Program (Alicerce Online):

Belo Horizonte 354

Bernoulli	92
Magnum	19
Santo Antônio	29
Alicerce Online	214

Cotia 38

Sidarta	.23
Rio Branco	10
Alicerce Online	5

Rio de Janeiro 551

Eleva	1
Pensi	87
рН	143
São Bento	50
Alicerce Online	270

United States 01

Phillips Academy	
Andover	

Sorocaba 48

Uirapuru	34
Alicerce Online	14

São José dos Campos 583

Anglo	12
Embraer	58
Objetivo	54
Poliedro	88
Alicerce Online	371

São Paulo 779

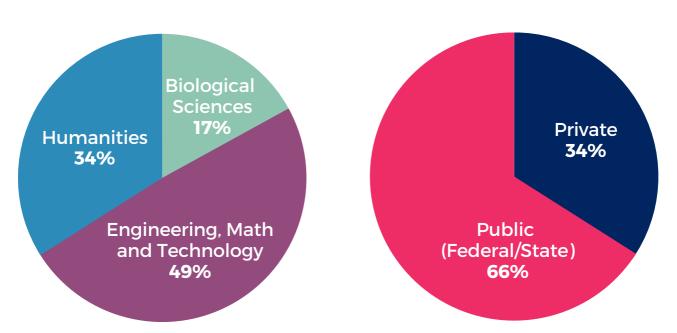
Arquidiocesano	19
Bandeirantes	98
Beacon School	6
Dante Alighieri	2
Lourenço Castanho	15
Magno	25
Móbile	6
Objetivo	77
Poliedro	29
Rio Branco	10
Saint Paul's	2
Santo Américo	.49
Alicerce Online	441



College students

For students in the university phase, the Institute offers a development program from the beginning of their undergraduate studies. The initiatives are focused on self-knowledge and career guidance, such as coaching, mentorship, and preparation for selection processes in the most diverse market sectors.

College students in 2022 Total: 835





2022 University Students Convention in São Paulo



Talented students around the world

Ismart university students studying abroad.

2022 College students abroad **Total: 24**

- Amherst College
- Babson College
- Bocconi University
- Clark University
- Dartmouth College
- Harvard University
- Hochschule Mainz
- Lake Forest College
- Minerva University
- Northwestern University
- New York University (Abu Dhabi)

- Schweinfurt University
- Technical University of Applied Sciences Würzburg-Schweinfurt
- Université Panthéon-Sorbonne
- Université Paris-Dauphine PSL
- University of Chicago
- University of Notre Dame
- University of Porto





Luan Gonçalves (Alicerce In-Person) - Université Paris-Dauphine PSL



::: 2022 ADMISSIONS AT COLLEGE ENTRANCE EXAMS

Admissions at Colleges in Brazil and the world

Ismart fellows from in-person and online programs were admitted to undergraduate national and international college programs in the 2022 entrance exams. These achievements crown a year of many important accomplishments for the Institute.

IN-PERSON PROGRAMS:



98% of admissions at college entrance exams



12% admitted among the Top 3 in college entrance exams



37% admitted among the Top 10 in college entrance exams



51% admitted in 2 or more institutions

Ø

6 admissions abroad



ONLINE PROGRAM:

77% of admissions at college entrance exams



6% admitted among the Top 3 in college entrance exams



29% admitted among the Top 10 in college entrance exams



39% admitted in 2 or more institutions



admissions abroad



::: 2022 ADMISSIONS AT COLLEGE ENTRANCE EXAMS

Check out some of the outstanding admissions from the network

To learn about all of the Ismart students admitted in 2022 University entrance exams, <u>click here</u>.

INTERNATIONAL ADMISSIONS



Ana Beatriz Campos Bolsa Talento Chemical Engineering Minerva University and University of North Carolina at Chapel Hill



Erick Passos Bolsa Talento Computer Science University College London



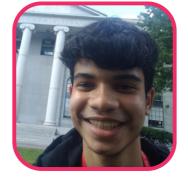
João Vitor Nunes Alicerce In-Person Aerospace Engineering Notre Dame University



Isadora Carvalho Alicerce In-Person Economics Dartmouth College



Leonardo Alves Alicerce In-Person Computer Science Grinnell College



Pedro Luiz Pimenta Bolsa Talento Math Rhodes College



Pietro de Souza Alicerce Online Computer Science Minerva University



::: 2022 ADMISSIONS AT COLLEGE ENTRANCE EXAMS

NATIONAL ADMISSIONS



Fabiola Souza Bolsa Talento Manufacturing Engineering UFMG (7th place), UNESP and Mauá Environmental Engineering USP (9th place) Food Engineering UNICAMP



Fernando dos Santos <u>Bolsa Talento</u> Computer Science Inteli, Insper (4th place) and FEI Information Systems USP Computer Engineering Mauá



Leticia Moraes Alicerce In-Person Materials Engineering and Environmental Engineering USP Chemical Engineering UNICAMP, UNESP and Mauá Data Science FGV-SP



Thiago Lima Bolsa Talento Electrical Engineering USP Computer Engineering UNICAMP, Insper and Mauá Mechanical Engineering UFMG (1st place) Computer Science UNESP (1st place)



Victor Gabriel Marques Alicerce In-Person Information Systems Inteli Computer Science UFSCAR



::: 2023 ISMART RECRUITMENT PROCESS

An online recruitment process that guarantees accuracy

Ismart's annual recruitment process is a key component in its mission to identify and support young low-income talents.

This process, carefully divided into six stages, aims to identify candidates' potential. To ensure the safety and reliability of the process, we rely on psychologists, specialists in online assessments, and a dedicated technology team.

The assessment is based not only on academic performance, but also considers cognitive, behavioral, and social-emotional factors.

In the year 2022, **11,290** candidates were evaluated during the selection of students to be supported in 2023.

PROGRAMS	ADMITTED	TOTAL
Alicerce In-Person	80	
Bolsa Talento In-Person	148	862 candidates admitted
Alicerce Online	634	



EXAMPLESSONS AND STUDY APROAD PREPARATION

English as an opportunity booster

Understanding the importance of knowing English as an opportunity booster in today's world, **Ismart promotes initiatives that aim to provide access to learning the language**. They are conducted both in-person and online, through valuable partnerships.

Ismart Prep

Ismart has developed a preparatory program aimed at students who have interest and plans to pursue college abroad. Ismart Prep is offered to fellows from all of Ismart's locations. With **100% online programming**, the program offers **preparatory classes for the Toefl and SAT exams**, as well as guidance and mentoring for writing the essays within the application process, given by specialized teachers.

 \rightarrow **63 fellows** at Ismart Prep (preparation for undergraduate study abroad)

Summer Programs

Ismart supports students in the network throughout the application process for Summer Programs, as well as offering positions at renowned educational institutions through partnerships. In 2022, 5 students completed Summer Programs at **Harvard**, **Notre Dame**, **Yale**, and the Wellesley College campus, **through a program sponsored by Explo**.

 \rightarrow **10 fellows** in Summer Programs

English lesson Scholarships

→ 433 scholarships awarded for online and in-person programs



TECH TRACK

Technological knowledge as a gateway to the future

Ismart **created the Tech Track in 2021** to expand opportunities to which the talents are exposed and help their development in a technological world.

Following trends, the Tech Track promotes digital literacy with a focus on the skills needed to navigate in today's world, logical reasoning and social and emotional competencies, in addition to teaching the most widely used programming languages (Python, Java, and C++).

In this way, while technology is not yet widely incorporated into the school curriculum, the students assisted by Ismart are exposed to content in this field through the interactive learning tracks that make up the program.

Ismart Academy

Middle school students use scientific and engineering methods to create investigative projects, co-supervised by Ismart University students, for submission to the Brazilian Science and Engineering Fair (FEBRACE).

 \rightarrow 30 students engaged in the initiative in 2022



TECH TRACK

IBM SkillsBuild

Partnership with IBM's SkillsBuild platform. Students in the 10th grade choose one of three learning tracks: Digital Literacy, Data Science and Cybersecurity, Internet of Things and Artificial Intelligence.

\rightarrow 396 students engaged in the initiative in 2022

Alura Start

Through a partnership with the online technology school Alura, high school students have access to the Alura Start platform, where they learn, practice, and apply programming and software development skills, as well as Math and Natural Science concepts, through games and content based on real problems.

\rightarrow 88 students engaged in the initiative in 2022



TECH TRACK

Ismart Hackathon

In partnership with Zup, the Ismart Hackathon is an immersive competition that invites participants (middle school students) to use technology to solve, as a group, real problems.

\rightarrow 50 students engaged in the initiative in 2022

Ismart Robotics

Robotics club run by Graded School students for Ismart middle school fellows. Focus on learning about Technology Development, Integrated Circuits, Mechanics and Automation.

\rightarrow 16 students engaged in the initiative in 2022





Amanda, Samira and João Victor - Tech Track highlights at the 2022 Convention in Belo Horizonte



::: EVENTS

In-person events at full speed

The year 2022 marked the return of Ismart's in-person events, which provide meetings and integration among community members.

15th Students and Families Convention

The Students and Families Convention promotes the meeting **between members of the network and families** in Rio de Janeiro, Belo Horizonte and São Paulo - which was also attended by families from São José dos Campos, Cotia and Sorocaba.

In its 15th edition, the event celebrated the in-person reunion and the dedication of the fellows through interactive programming on stage, awards and integration activities focused on reinforcing Ismart's values and the sense of community. In total, **1,245 people attended the 15th edition of the Convention**.

Click here to watch the video of the 2022 Convention in São Paulo



Daniel Lara (Alicerce In-Person) and Lais Oliveira (Ismart Team) - 2022 Convention in Belo Horizonte



::: EVENTS

College Students Convention

In 2022, the College Students Convention gathered 157 college students who are part of the network in São Paulo and Rio de Janeiro.

The event focused on the theme "leadership", concretized by the lecture of Wellington Vitorino, founder of the Four Institute and ProLíder Program, and also "personal finances", with the participation of Gabriela Chaves - founder of NoFront Empoderamento Financeiro.

Click here to watch the video of the College Students Convention 2022







Ismart 2022 Ismart College Students Convention in Rio de Janeiro

::: EVENTS

Alumni Meeting

Meeting with Ismart alumni to socialize and reminisce about good times in the community. The 2022 edition, which started at Ismart's office in São Paulo and ended with a lively happy hour in the region, was attended by **alumni** who are now **conquering the job market in Brazil and abroad**.

Click here to watch the video of this special event





2022 Alumni Meeting in São Paulo



::: BUDGET

Annual budget

Operational administrative expenses over the years to achieve Ismart's mission.

	2020	2021	2022
Operational costs	R\$ 34,624,490	R\$ 36,295,502	R\$ 45,031,660
Administrative costs	R\$ 4,401,538	R\$ 4,552,398	R\$ 6,186,846
TOTAL	R\$ 39,026,028	R\$ 40,847,900	R\$ 51,218,506

Fellows supported per year

	2020	2021	2022
TOTAL	3,078	3,417	3,189



::: PARTNERSHIPS

Partnerships that help us go further

Ismart has the privilege of counting with the **support of institutional partners to carry out initiatives aimed at the development of the fellows**, in order to provide the best conditions for them to reach their potential.

Rise For The World

An Ismart partner since 2021, Rise, an initiative of Schmidt Futures and the Rhodes Trust, is the anchor program of a \$1 billion philanthropic commitment to identify and support global talent. Rise seeks out bright young people who need opportunities to realize their potential and supports them for life as they work to change the world.

In the two editions of the program, five fellows from the Ismart network were selected as Global Winners, a category that guarantees a threeweek in-person meeting in a different global destination each year. In 2022, the first group of young winners went to Cape Town, South Africa, on a trip marked by connections, cultural excursions and educational activities.







::: PARTNERSHIPS

Aspire Leaders

The Aspire Institute was founded in 2017 by Harvard University professors with the goal of supporting young people who are first generation students from low-income families to access college. **The international leadership initiative**, which has already selected three Ismart fellows, guarantees lifetime personal and professional opportunities, including exclusive access to classes taught by Harvard professors.

Major Partners



Ismart Partners play a central role in the early careers of young college students supported. Ismart's partner private schools have provided the network's students with **access to excellent education**.

On the other hand, organizations such as Bloomberg, McKinsey & Company and Stone ensured that university students had **access to top-notch training and content** on the most relevant themes for the labor market today, such as leadership, conflict resolution, and communication.

Ismart, also on behalf of the network of supported fellows, would like to thank all the organizations for the partnership, which is indispensable for carrying out the mission of developing young talent.



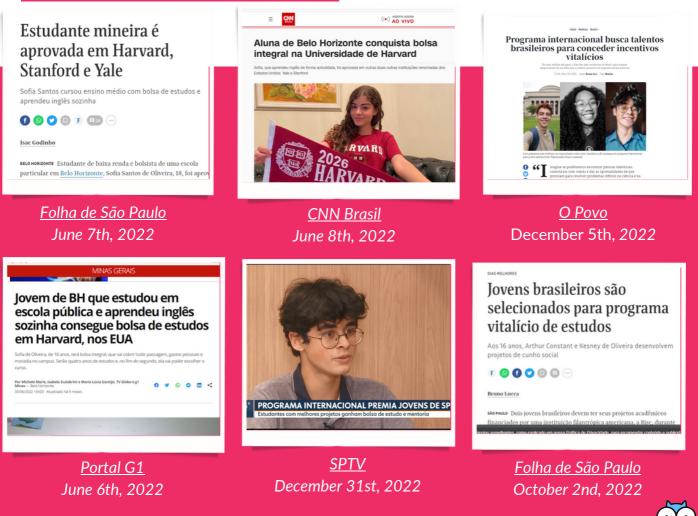
::: RECOGNIZED IMPACT

Ismart's concrete impact highlighted

In 2022, Ismart was awarded the Human Rights and Diversity Seal by the São Paulo City Hall's Municipal Secretariat for Human Rights and Citizenship in the "Youth" category. The initiative recognizes good practices in managing diversity and promoting human rights in companies, public agencies and third sector organizations.

The Institute's concrete impact was even more in evidence in the press through the stories of students from the Ismart network. The young people were recognized for their achievements and brilliant trajectories.

Check out some of these highlights:



ismart

A special thank you to everyone who has been part of Ismart's history in 2022, especially the supported students, whose dedication and brilliance light the way to a promising future.



Transforming talent into protagonists of the future.

www.ismart.org.br

