

MEMORIES BOOK 2023





SUMMARY

Recording the last 3 years of 1156

OUR TEAM

ABOUT 1156
2023 ROBOT
AWARDS
ALUMNI MEMBERS/BOOSTER CLUB

OUTREACH

OUTREACH HISTORY
PROJECTS
VOLUNTEERING
STARTED & MENTORED
RAN, HOSTED & SUPPORTED

COMMUNICATION

SOCIAL MEDIA
NEWS

GIRLS IN CONTROL

THE PROJECT
WORKSHOPS
FUTURE PROJECTS

GREAT EVENTS

OFF SEASON SESI 2021
OFF SEASON 2022

BUSINESS

BUSINESS PLAN
BUDGET

SPONSORSHIP

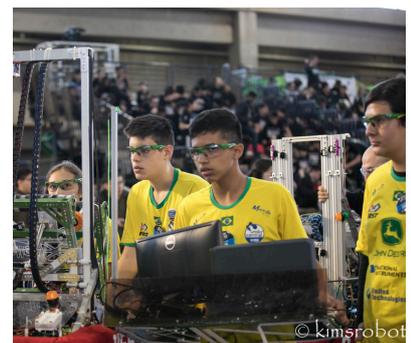
OUR SPONSORS
TESTIMONIALS

BEYOND BRAZIL

ROBOTICS WITHOUT BORDERS
WORLDWIDE PROJECT

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ADVOCACY PROJECT



SINCE 2002

TEAM UNDER CONTROL #1156

INSPIRING PEOPLE THROUGH SCIENCE AND TECHNOLOGY



HOW EVERYTHING STARTED

Under Control #1156 was founded in 2002, with the objective of introducing *FIRST*® and its principles to our school. After participating in our first competition in 2003, we became the first Brazilian team to win the Rookie All-Star Award.

Since then, 1156 has been introducing and promoting STEAM in our community, changing the way people see robotics and the lives of thousands of people for more than 20 years.



MEMBERS

46% female
54% male

MENTORS

34 *FIRST* ALUMNI
mentors
10 Active mentors

Humanity

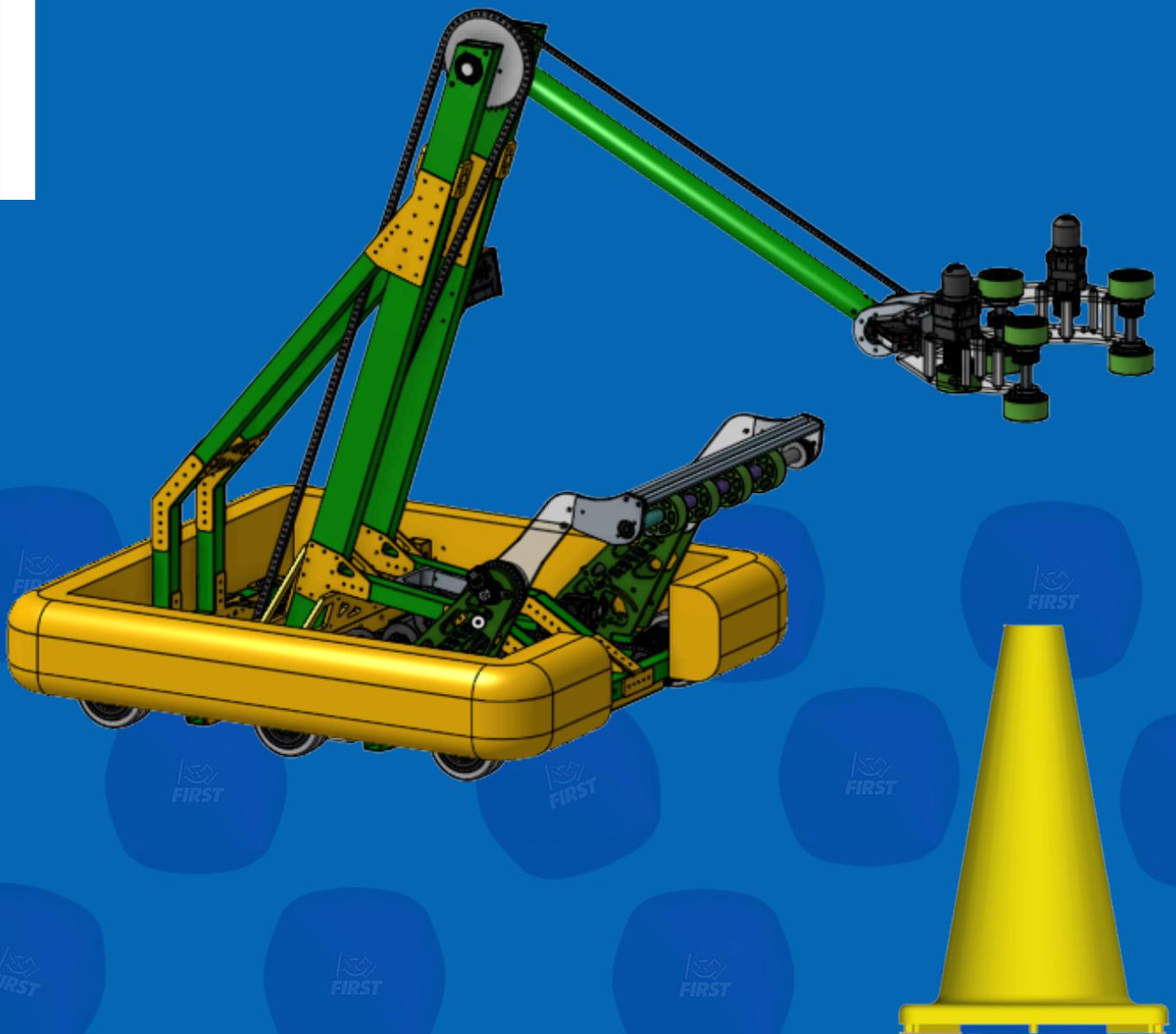
Professionalism

Excellence



Under Control's mission is to inspire generations through STEAM, building leaders for the future, promoting values of professionalism, humanity and excellence.

ARCHON, THE ROBOT



CHARGED UPSM

PRESENTED BY 
Gene Haas Foundation

Under Control's 2023 robot is called **Archon**, with its name being taken from a unit in the videogame **StarCraft**, as is the case with all of our other robots.

It is 38in tall, 23in wide, and 25,5in long, weighs xxlbs, and features 2 intakes and a .

The robot was completely designed through CAD, went through rigorous mechanism prototyping, and went through a few physical changes.



A L U M N I

HENRIQUE SCHMITZ

Henrique works as a backend developer at SAP Latin America, the world leader in CRM & ERP softwares, creating bonds between the company & Under Control, and also being one of our active mentors.

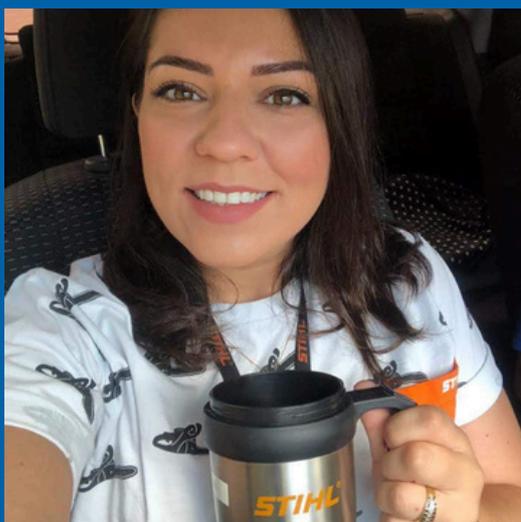


DANIEL HANAUER & FILIPE GHESLA

Filipe and Daniel founded stemOS, a STEAM solutions company that distributes *FIRST®* materials and is responsible for the training and coaching of several *FIRST®* teams across the country.

GIANFRANCESCO VENTURIN

Gianfrancesco Venturin works in the biggest bank of Latin America as the director of its digital area. Nowadays, he is a judge at *FIRST®* events all over our country and abroad.



FERNANDA ROBINSON

Fernanda Robinson currently works at Stihl, one of the biggest motorized tools companies in the world. She is graduated in mechanical engineering.

M E M B E R S

BOOSTER CLUB

PARENTS

One of our main sources of help is related to the student's family.

They are an essential part of our team, and without them, we would not be able to grow the same way.

EVENTS

The parents participation on our fundraising events is really important. There are roles students sometimes can not assume because of other responsibilities.

Their knowledge is fundamental for the functioning of students ideas to raise money so we can keep the team function.

SUPPORT

We all know that sometimes being in a robotics team can be difficult, so support from parents is essential to keep the students focused and inspired.

Our Team is really grateful for them!





AWARDS

2003

**J&J MID ATLANTIC REGIONAL
ROOKIE ALL STAR AWARD FRIDAY**

2004

**NEW JERSEY REGIONAL
JUDGES AWARD FRIDAY**

2005

**NEW JERSEY REGIONAL
ENGINEERING INSPIRATION AWARD**

2007

**BRAZIL PILOT
JOHNSON & JOHNSON
SPORTSMANSHIP AWARD**

2008

**BRAZIL REGIONAL
REGIONAL WINNER
REGIONAL ENGINEERING
INSPIRATION AWARD**

2009

**NEW YORK CITY REGIONAL
JUDGES AWARD**

2014

**SBPLI LONG ISLAND REGIONAL
REGIONAL WINNER
ENTREPRENEURSHIP AWARD**

**NEW YORK CITY REGIONAL
REGIONAL FINALIST
INNOVATION IN CONTROL**

2015

**VIRGINIA REGIONAL
TEAM SPIRIT AWARD**

2016

**SBPLI LONG ISLAND REGIONAL
REGIONAL CHAIRMAN'S AWARD**

**SBPLI LONG ISLAND REGIONAL
REGIONAL WINNERS
QUALITY AWARD**

2017

**SBPLI LONG ISLAND REGIONAL
REGIONAL WINNERS
ENTREPRENEURSHIP AWARD**

**HUDSON VALLEY REGIONAL
QUALITY AWARD**

2018

**NEW YORK TECH VALLEY REGIONAL
REGIONAL CHAIRMAN'S AWARD
REGIONAL WINNERS**

**IOWA REGIONAL
REGIONAL WINNERS
GRACIOUS PROFESSIONALISM AWARD**

2019

**HUDSON VALLEY REGIONAL
REGIONAL CHAIRMAN'S AWARD**

2020

**2020 FINGER LAKES REGIONAL
REGIONAL CHAIRMAN'S AWARD
DEAN'S LIST AWARD FINALIST**

2021

**SOUTH AMERICAN + CARIBBEAN
REGIONAL**

**REGIONAL CHAIRMAN'S AWARD
WOODIE FLOWERS AWARD FINALIST**

**CHAMPIONSHIP
CHAIRMAN'S AWARD FINALIST**

2022

**ORLANDO REGIONAL
REGIONAL CHAIRMAN'S AWARD
DEAN'S LIST AWARD FINALIST**

2023

**BRAZIL REGIONAL
REGIONAL WINNER
INDUSTRIAL DESIGN**

**CHAMPIONSHIP
ALLIANCE 6 CAPTAIN
ENGINEERING INSPIRATION AWARD**



Outreach actions means a lot to 1156.

This is how we spread experience, knowledge and the *FIRST*® message to our community and abroad. We strive to impact as many lives as possible, be it through small local actions, all the way through massive worldwide events, all while connecting people with *FIRST*® and STEAM.

These next pages contain examples of what we've achieved so far.



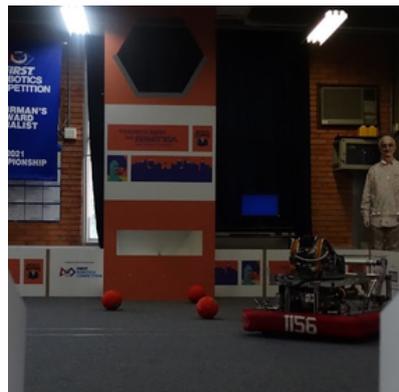
RAN, HOSTED & SUPPORTED

2020

- Valkyrie demo at the FTC National
- Brazil FIRST Week Seminar
- Meetings and video calls with other teams (total: 45h 50 min)

2021

- stemOS FTC International Offseason event
- SESI FRC Offseason event
- Prototyping and ideation workshop at Festival Marista de Robótica
- Programming workshop at Festival Marista de Robótica





2022

- FLL Scrimmage event
- Underbinars Q&As
- Robots for All (10 visits)
- Pocket SESI (2 editions)
- Festival SESI de Robótica
- Festival Internacional SESI de Robótica

2023 (Ongoing)

- Sinos Valley Challenge



1156 & SESI

Mentoring, Starting
and Assisting *FIRST*
teams
Globalize *FIRST*®
Acknowledge STEAM.

Establishing
FIRST® in
Brazil

Official *FIRST*® Operator
Funding STEAM
development through
education, pay,
registration fee, fund
kits and materials,
Mentors & structure.

Sesi is a government organization that uses industry resources to promote social causes. They have more than 580 schools all over the country.

1156 has been involved in the establishment of FTC & FRC in Brazil ever since 2018.

1st FTC Nacional - 2019
2nd FTC Nacional - 2020
3rd FTC Nacional (Online) - 2021
4th FTC Nacional - 2022

Trained Judges
Created FTC & FRC
Documentation

FRC Off-season events
2019
2021
2022



Timeline

Under Control & SESI

Work made to bring FRC back to Brazil

Off-Season Brazil

In 2019 we faced the goal & started more 19 FTC teams, training all of their coaches, totalling 39 teams started. We also ran & hosted the first South American FRC event in 10 years, Off Season Brazil.



This showed to SESI that it was easier than they thought to make a competition in Brazil.

Online FRC Off-Season

Alongside StemOS, we ran the international stemOS FTC Off-Season event, spanning over 15 hours of live streaming, & counting with the participation of 20 teams from 3 countries, as well as 12 team volunteers. This made



Brazil recognized by other countries, that now can compete here.

Brazil Regional

Marking its 20th anniversary, 1156 has achieved its greatest goal: the 1st FRC Regional event in Brazil since 2008. 1156 is supporting the event by providing 18 volunteers & having members working actively in the FRC & FTC organizational committee.

2018

Championship Tour

Our members provided a guided tour to SESI representatives at the 2018 Championship in Houston to introduce them to FTC & FRC. As a result, they gave the team the mission to start 16 FTC & 4 FRC teams until 2019, accomplished by training their members.



2019

Mentoring new FRC teams

We developed the UnderBinars project, which consists of weekly Q&A seminars regarding FRC. It was first applied in 4 FRC teams we started & mentored during their rookie season. In 2020, we repeated this mentoring process with 15 new pre-rookie teams. With that, the brazilian teams were more prepared to compete.



2020

2021

2022 FRC Off-Season

We supported the Off Season event, the 1st with an official game field in 14 years. Having 28 Brazilian teams, it was crucial to the growth of FRC in Brazil. 50% of the FRC teams were mentored by 1156 & 12 volunteers were our alumni, who trained other volunteers with our assistance.

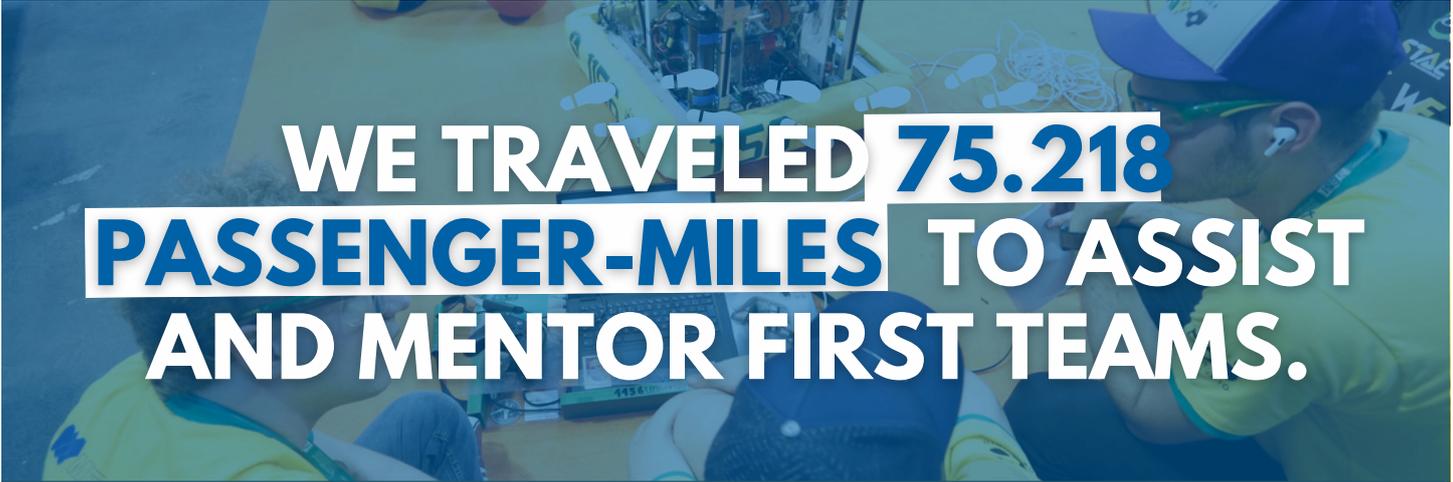


2022

2023

Establishing FRC in Brazil

PEOPLE REACHED



WE TRAVELED **75.218**
PASSENGER-MILES TO ASSIST
AND MENTOR FIRST TEAMS.



AND WE DIRECTLY INVOLVED
102K PEOPLE WITH FIRST.

NOTABLE EVENTS

- FTC NATIONAL (2020): 29835 PASSENGER-MILES
- SESI ROBOTICS TOURNAMENT - OFF SEASON FRC BRASILIA (2021): 5288 PASSENGER-MILES
- FESTIVAL MARISTA DE ROBÓTICA (2021) - 543 PASSENGER-MILES
- DEMO BRAZILIAN CONGRESS OF INDUSTRY INNOVATION (2022): 4260 PASSENGER-MILES
- POCKET SESI SP (2022) - 5702 PASSENGER-MILES
- FTC NATIONAL (2022) - 17049 PASSENGER-MILES
- POCKET SESI SC (2022) - 1238 PASSENGER-MILES
- SESI@COMCIÊNCIA (2022) - 694 PASSENGER-MILES
- FESTIVAL MARISTA DE ROBÓTICA (2022) - 543 PASSENGER-MILES
- FESTIVAL INTERNACIONAL SESI DE ROBÓTICA (2022) - 19646 PASSENGER-MILES

SOCIAL MEDIA



Under Control is mostly present on Instagram and TikTok, but also Facebook, Twitter, YouTube and LinkedIn.

Through modern trends like Throwback Thursday and producing humorous videos, we manage to connect with a younger audience, and still keep a sponsor friendly public appearance through standardized post templates and frequent shoutouts to partners and other teams.

Our social media is also a great resource for us to post relevant content to other teams.

Related to our project Under Development, we created the weekly series with the same name, regarding all kinds of FRC tips, recommendations and instructions. We also do weekly recaps, in which we describe in detail what was done by our team during each week of the build season.

NUMBERS

- **5000+** followers across all 4 platforms
- **400+** Youtube Subscribers
- **90+** videos uploaded to Youtube
- **40,000+** views in total
- **8,4M** people reached on the National News TV
- **2,2M** people reached through newspaper
- **84,395** number of accounts reached by posts on Instagram
- **687.336** impressions on YouTube

WE ARE HERE:



STARTED & MENTORED

FIRST® LEGO® LEAGUE

STARTED: Apollo LAJR, Operários, Future Diamonds.

MENTORED: Apollo LAJR, Operários, Future Diamonds.

FIRST® TECH CHALLENGE

STARTED: Under Ctrl 14391, Cavalo Vendado 16786

MENTORED: Under Ctrl 14391, FGC IKom 21131, FSTC Usi-ekii, FGGC Akure 21130, FGC Robuchi, FGC Kano, FSTC Awka, FGGC 101, FSTC Orozo, FSTC Michika, FGBC Apo, Queens College, FGC Vandikya, FGGC Oyo, Cavalo Vendado 16786

FIRST® ROBOTICS COMPETITION

STARTED: Cavalo Vendado 9066

MENTORED: TechMaker Robotics 9047, BBtech 9046, North Lions 9045, Infinity BR 8882, Steampunk Monkeys 9049, Tech Vikings 9164, Tucanus 9050, TecRobot 9166, Squad Of Robots 9110, Team ProdiXy 9195, Potibot 9048, All Might 9162, Cyber Phoenix 9178, Mont 9305, BrainMachine 9175, Cavalo Vendado 9066

THE LAST 3 YEARS IN SUMMARY

6
TEAMS
STARTED

36
TEAMS
MENTORED





1156 HAS ASSISTED

338

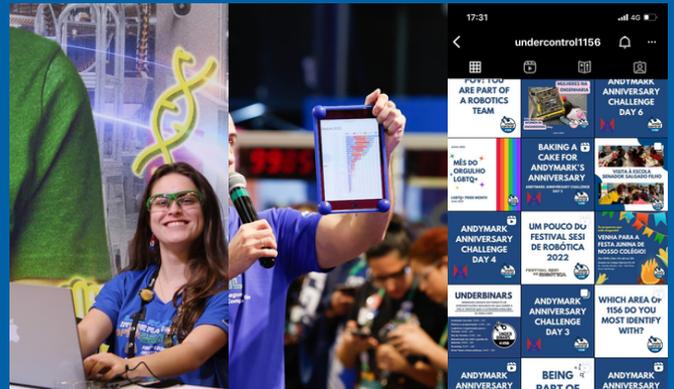
TEAMS IN THE PAST 3 YEARS

VIDEO CALLS

TEXT CHATS



Regarding technical and non-technical matters



For simple, quick questions, through social media

ONLINE CONTENT

PROJECT SHARING



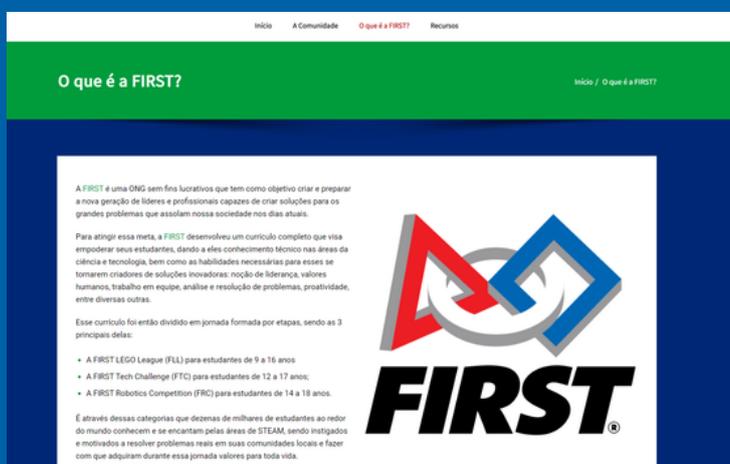
Showcasing our work and inspiring teams



Increasing the reach of other team's projects

FIRST® TEAMS COMMUNITY BRAZIL

Created as a bridge between brazilian *teams*, *FIRST®* Teams Community Brazil is a movement that encourages the creation of strong bonds and friendships between different teams from different *FIRST®* categories. Currently, the project has impacted 202 robotics teams, announcing updates about all *FIRST* categories in it's Instagram page, which counts with 1024 followers, and publishing resources on it's website.



BRAZIL FIRST® WEEK SEMINAR

One of said projects was the Brazil *FIRST®* Week Seminar, an entire week of webinars that went over several aspects of FLL, FTC, FRC, *FIRST®* and robotics as a whole. It counted with the participation of several important guests around the brazilian *FIRST* circle, and reaching over a thousand people.



ROBÓTICA PARA TODOS

Motivated by the recognition of the existing disparity in the Brazilian education system and the importance of science and technology in the educational improvement of children, 1156 created the Robotics for All project in partnership with stemOS, aiming to promote innovative ways of learning.

The project has donated 60 scalable Arduino kits and didactic materials, involving 5 *FIRST*® teams as ambassadors and building a sustainable program for the students.



After the pandemic, we partnered with our city hall to continue Robots for All, giving robotics classes at Presidente Prudente Municipal School, instructing 12 students, ages 12 to 14, which took place over 10 weeks.

Introducing robotics to children who never had access to it, presenting methods of programming and building robots with the Atto kit.

Presiding over the continuity of the project, we developed together with the training of teachers to continue the classes, and counted on the support of the city hall to apply the course in all municipal schools, ensuring its growth and sustainability.



→ 13
→ 13 A

FILM NEGATIVE

FILM NEGATIVE



→ 14 A

FILM NEGATIVE



→ 13

FILM NEGATIVE



→ 14 A

FILM NEGATIVE

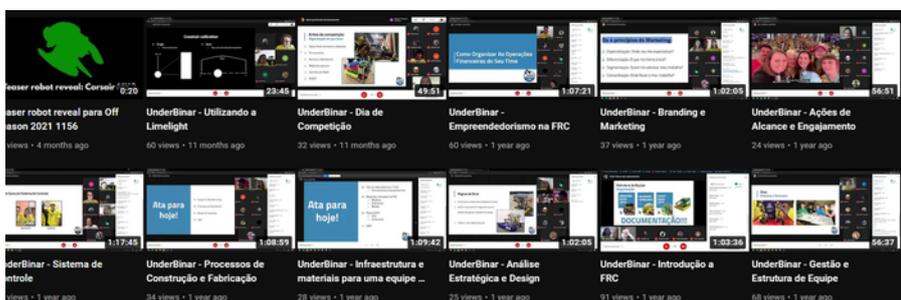
FILM NEGATIVE

UNDERBINARS



In 2019 we created the UnderBinars project, which similarly to Brazil *FIRST*® Week Seminar, was a series of livestreamed webinars and Q&A sessions going over various aspects of *FIRST*® Robotics Competition, which would then be available on demand.

The project provided 20+ hours of free informative content to 19 FRC teams since then, with plans for more livestreams in the future. The objective of this event was to provide support and assistance to teams that are starting their journey in the category.



TOPICS

- An introduction to FRC
- Team management and structuring
- Competition day
- Entrepreneurship
- Team infrastructure and materials
- Building and fabricating processes
- Strategic analysis and design
- Outreach projects
- Branding and marketing

UNDER DEVELOPMENT



Our team started the Under Development project in 2023, which is a deep mentoring process run by pairs of our students & mentors.

We weekly met online with 7 Brazilian FRC teams, to help their rookie path through their first ever build season.

THE SERIES

Through the same project we also post weekly FRC content on social media & resources on our website for other teams to easily access information, reaching 3.6k people so far.

MENTORED TEAMS

- BBtech 9046
- Tecrobot 9166
- All Might 9162
- BrainMachine 9175
- TechMaker 9047
- Mont 9305
- Cavalo Vendado 9066

TOPICS

- An introduction to FRC
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UNDER

Thinking about how we can help our community beyond robotics, we are inspired by the Giving Tuesday project, which is responsible for the development of the project we call Under Donations, in which we carry out donation campaigns together with an institution in our region.

At the beginning of the project, we launched the blood donation campaign for our city's HemoCentro, in addition to collecting food for our city's food bank. We make a donation every Thursday, be it food, clothes, toys, knowledge, love, quality time, among other ways.

GIVING TUESDAY

GivingTuesday, often stylized as #GivingTuesday for hashtag activism purposes, is the Tuesday after Thanksgiving in the United States. It is presented as a "global movement of generosity that unleashes the power of people and organizations to transform their communities and the world.

DONATION DAY

In Brazil, the Donation Day was held for the first time in 2013, a year after the first edition, in the United States, in 2012. From 2014, Brazil became part of the global movement, which today has 85 countries participating officially.



DONATIONS



**CENTRO
MEDIANEIRA**
EDUCAÇÃO E CIDADANIA

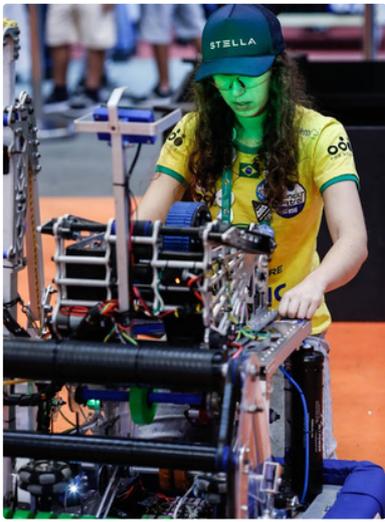


From the beginning of the project we calculated it to always be able to expand more and more. We partner with Centro Medianeira, which encompasses education for underprivileged children in the Vale dos Sinos region.

Currently, the institution offers socio-educational, professional initiation, cultural, recreation and leisure activities to more than 300 minors. It provides two meals per shift and provides consultations with social workers, a psychologist and a nutritionist.

With them, we hold robotics initiation classes for children aged 6 to 11, which enables greater learning and recognition of the modern and recreational world. We hold classes for a period of one month, every Thursday, making a point between Giving Tuesday, as a way of donating quality time.





Girls In

WE CAN BUILD



THE CREATION:

To create environments where women feel empowered & encouraged to pursue STEAM fields, 1156's girls started the Girls In Control project, increasing their representation on the team by 136% in its first 3 seasons.



WORKSHOP

- During the year of 2023, we are going to develop a guide on how to introduce Girls to STEAM, alongside other FIRST teams;
- We will hold even more workshops on robotics aiming to incentivize girls in our school and community;
- We will visit NGO's for children in need, doing activities and donating items.



Control

ANYTHING

To spark interest in STEAM from an early age, we created the book *Girls in Control: Women Who Revolutionized Science and Technology*, featuring important women who made great contributions through easy-to-understand stories. We already told their stories to +270 kids.

The book is designed to be used during workshops to encouraging girls to overcome structural barriers.

The books were donated to needy children at the Centro Medianeira in São Leopoldo, where several girls and boys have the freedom of access to enjoy them whenever they want.



FESTIVAL SESI DE ROBOTICA



2021 FRC OFF-SEASON EVENT

With the success of the Off Season Brazil 2019, SESI invited 1156 to run the 2022 FRC Off-Season event, a middle step to have an official FRC regional, scheduled to happen in 2023. This will lead to a massive increase in the number of FRC teams and complete the implementation of the full FIRST program from FLL to FRC in Brazil. This will also unlock the full potential of FIRST in all of Latin America, by turning the Brazilian Regional into a viable hub for all these teams to compete in.

FESTIVAL SESI DE ROBÓTICA

INTERNATIONAL FESTIVAL SESI (2022)

In 2022 we supported the Off-Season Brazil, ran by SESI. The event counted with 28 BR FRC Teams, an official game field in over 15 years and was the first opportunity for many teams to compete. From the 87 volunteers present on the event, 12 were Under Control's ex members, and the rest of them was invited by us. The event was a huge success and one of the big steps to establish FRC in Brazil.





BEYOND BRAZIL

ROBOTICS WITHOUT BORDERS

Aiming to reach even more countries to spread the FIRST message, Under Control created the Robotics Without Borders project, partnering with Coderina EdTech Foundation to run mentoring projects for 15 FTC teams from Nigeria.

The implementation of this project is making the development of the category viable in both countries, opening new frontiers.



VOLUNTEER WORK

- 2020 - Donation of masks and face shields during quarantine
- 2020 - Judges in the FTC National
- 2020 - 1 ton and a half of food donated to Food Bank
- 2021 - Robotics Kits donated to Brazilian public schools
- 2021 - Diaper donation to AMO
- 2021 - Donation of face shields and masks at Hospital São José
- 2022 - Chicken Donation to Lar São Vicente and Lar Saúde em Vida
- 2022 - Bottlecaps donated to AMO
- 2022 - Giving Day Blood Donations
- 2022 - 66kg of food donated to Food Bank
- 2022 - Demonstration at SESI@ComCiência
- 2022 - 3 Demonstrations at Marist Pio XII School
- 2022 - Demonstration at Festival Marista Robótica
- 2022 - Demonstration at EMEB
- 2023 - Visits and Girls In Control books donation to Centro Medianeira





SUSTAINABILITY PLAN

Due to the high costs of buying our machinery and taking Under Control to international travellings, we've been strictly managing our money, and wisely looking for new sponsors and partners to support us with discounts, products or services.

STELLA

FLUIDIC
automação industrial



stemOS
NEXT LEVEL ROBOTICS



COLÉGIO MARISTA
PIO XII



JOHN DEERE

MAGNOLIA
MOVELARIA

COFEROXI

scheid
ESQUADRIAS

Maus
Metalúrgica
Desde 1970

CYPRESS
TURISMO

CiISA

Qualcomm



e-core

000
odd.studio

Prof. LUCAS SILVA
Certificações

Therefore, we created a process to request the purchase of new tools and materials, which needs the approval of mentors to control the cash management.

SPONSORSHIP

1156 has an excellent portfolio of sponsors: John Deere contributes with funding and mentoring; Marista Pio XII contributes with workspace and funding; the Marist Network allows us to organize robotics events; CoferOxi and Maus provide machining services; Cypress Turismo backs us with travel and insurance assistance; Fluidic provides pneumatics materials; Stella provides 3D printer material; and several other companies that provide us with materials or services.

18 SPONSORS IN 2023



Our relationship with our sponsors goes beyond any funding. We helped to implement the John Deere Inspire Program in Brazil, which made it possible for us to start & mentor FLL teams in Horizontina and Montenegro.

Our partnership with Stella allowed us to develop a project for our new students. Challenged to design a new mechanism to facilitate an operation in the company, the students had contact with Stella's professionals, having all the support in the development of a product at an industrial level.

CHART & BUDGETS

Main Mentors: Bruno Toso Cibele Gonchoroski

Mechanics/ Production	Electric/ Programming	CAD	Awards	Business	Marketing	Mentors Suport
Gabriel L.	Bruno Toso	Henrique	Cibele	Isabela	Júlia	Cibele
	Luca C.	Arthur Guiel	Guilherme L.	Günther e Ana	Helena	Pedro

Students

Artur Koch Bruno Nunes Ico Johann Luca Carvalho	Maria Eugênia Lucca Becker Ana Amora Vitória Gomes	Günther Steinmeier Arthur Guiel Helena Reinhart Mateus Maus	Arthur Duarte Victor Zanchi Guilherme de Souza
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BUDGET TABLE 2023

Build Season		Travel - cost per student	
Incoming		Incoming	
Marist	\$1 350.00	Fundraising events	\$90.00
Fluidic	\$750.00	Parent Fundraisers	\$120.00
Stella	\$3 000.00		
John Deere	\$10 000.00		
stemOS	\$200.00		
Total	\$15 300.00	Total	\$210.00
Outcoming		Outcoming	
Materials	\$3 650.00	Hotel	\$270.00
Marketing Materials	\$250.00	Food	\$120.00
Regional Registration	\$5 000.00	Vans	\$300.00
		Extra	\$75.00
		Air Tickets	\$450.00
Total	\$8 900.00	Total	\$2 085.00

BUSINESS

SWOT ANALYSIS



BUSINESS MODEL CANVAS



TESTIMONIALS

PATRICK O. BARNES

GLOBAL PROGRAM DIRECTOR - JOHN DEERE



"We have a long standing partnership with Under control, and whats really neat about it is they've really helped us on Brazil with starting FIRST teams. And so what was really cool, beyond just supporting them in terms of their FRC team, has been

supporting starting new FLL teams around Brazil and I think they even helped in Argentina, helping train volunteers, helping train judges and then help teams and so its a much larger strategic partnership, beyond just a robot."



FUTURE PROJECTS

We have been accomplishing great things in the past years, and we want to do even more to reach our main goal, globalizing *FIRST*®. Here are just a few of our future objectives:

- Mentor 2-3 NEW FRC Teams per year;
- Create and assist on running new *FIRST*® events on different regions on our country;
- Develop the Advocacy project: A political movement that aims to get robotics recognized as a sport in Brazil, which means inhibiting almost all importing taxes on the Kit Of Parts;
- Engage with a minimum of 5 institutions per year;
- Progress on mentoring *FIRST*® teams;
- Become more sustainable when it comes to environmental matters.



FABIANA PEDRINI

REGIONAL OPERATION PARTNER FOR FLL IN LATIN AMERICA

"(...) 1156 not only came from Brazil to help more than 40 people as volunteers and judges but also helped us to organize this event, so this wouldn't be possible without their help. The importance of this event is we are having more than 26 countries here, more than 70 teams, and to share and learn and inspire, I think that's the word 1156 can be defined by. 1156 inspires people all around Latin America, and now with the Open FLL Uruguay, all around the world."



