



Saturdays.AI

**Be prepared for the
future, *code in AI***

by Saturdays.AI

COVID19 AI CHALLENGE

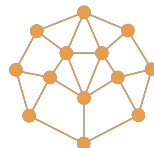
What is Saturdays.AI?

A **non-profit organization** with the mission of **making Artificial Intelligence accessible to anyone**, through the creation of communities and **training in machine learning**.

W **AI Saturdays** being our main program, now available in 25+ cities.

Our 3 pillars:

- ❑ **Project based collaborative learning.**
- ❑ **Implementation of projects with social impact.**
- ❑ **Diversity in people.**



Saturdays.AI

Impact and Community

1k+

Alumni

1,000+ students have learned to apply AI to their work and projects, from programming to design to business

100+

AI4Good Projects

From detecting refugee boats at sea to helping the emergency medical service... we have built all kinds of projects with impact

25+

Cities

Barcelona, Madrid, Lima, Alicante, Valencia, Sevilla, Monterrey, Santiago de Chile, Tucson, Dubai, Costa Rica ... and soon many more

*participating in Saturdays.ai has helped our students to **research** in Harvard, Cornell... to **work** en Google, Microsoft.. or **start** their own startup using AI*

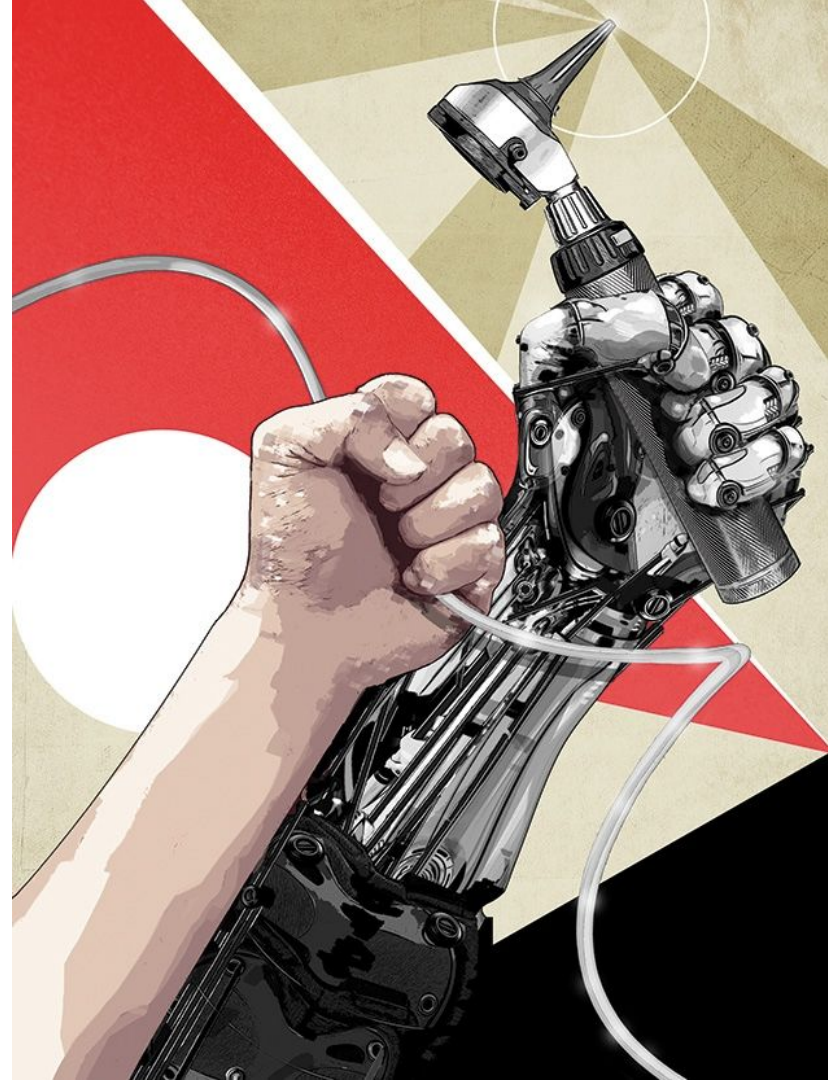
Mission

Saturdays.AI is democratizing the use of Artificial Intelligence, creating an exponential movement that can be replicated anywhere in the world.

Saturdays AI is a :

1. community movement
2. pro bono
3. global

Committed to making education in Artificial Intelligence of the quality and rigor of the best Internet resources, accessible to all, and through projects with social impact.



What is AI Saturdays?



A program of **3 months each saturday**, to learn AI using the best resources and conducting impact projects accompanied by mentors.

Our pillars:

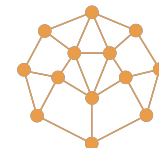
1. **Learn by doing**
2. **Community**
3. **Intensive Focus**

“Code 2 Learn”

During the first half of the program we learn the basics of machine learning through coding **exercises** in a collaborative manner, with the help of mentors.

“Build 2 Learn”

During the second half of the program , we build **end2end prototypes** of Artificial Intelligence.



Saturdays.AI

Who are we



Pablo Castañeda

Neurotechnologist



Carmen Vázquez

Innovation Strategist



Virginia Huidobro

Talent & Management



Christian Tutivén

Robotics Engineer, PhD



Jan Carbonell

Entrepreneur



Cristina Uribe

Telco Engineer



Eduardo H. Ramírez

Data Scientist, PhD



Angie Alarcón

Master in Data Science
and Big Data



Carlos Bort

Data Scientist



Miguel Guerrero

Impact entrepreneur

Covid Info

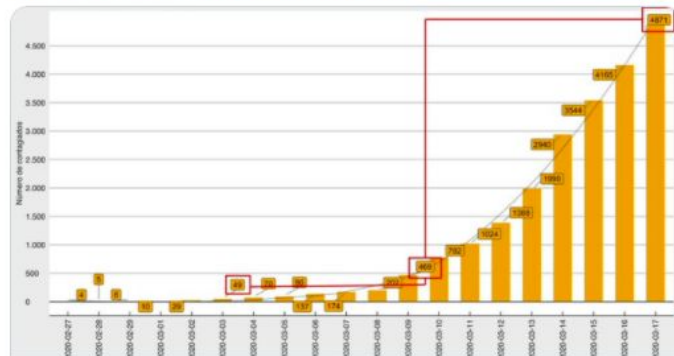


Carlos Bort @Carlos_Bort · 17 mar.

Coronavirus: ¿podría haber 100 veces más contagiados de los reportados?

Mi análisis para concienciar de la expansión de la enfermedad. Intentando estimar los casos reales.

#Coronavirus #COVID19 #CeleraVsCovid19



Coronavirus: ¿podría haber hasta 100 veces más contagiados de los r...
Diferentes algoritmos predictivos apoyados con datos internacionales
pretende arrojar luz a esta pregunta en la CCAA de Madrid

medium.com

[Link]



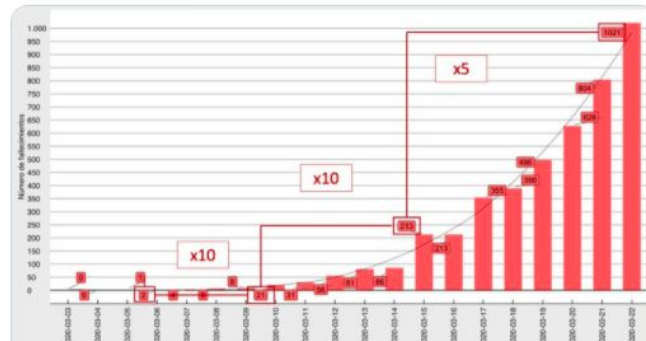
Carlos Bort @Carlos_Bort · 22 mar.

Coronavirus: algoritmos para dimensionar los recursos sanitarios.
Estamos a tiempo.

Anticipemos recursos juntos:

@IdiazAyuso @AlmeidaPP_ @ComunidadMadrid @SaludMadrid
@SaludPublicaEs @sanchezcastejon @salvadorilla

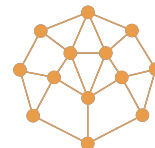
#Coronavirus #QuedateEnCasa



Coronavirus: algoritmos para dimensionar los recursos sanitarios. Est...
No paramos de oír que la sanidad va a colapsar y hay alertas de que el
sistema sanitario no da abasto. Pero, ¿estamos a tiempo de...

medium.com

[Link]



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Covid Info



Christian Tutiven @C_Tutiven · 21h

Hemos trabajado en un detector de COVID-19 usando radiografías. Además, hemos desarrollado una aplicación web que contiene el modelo entrenado, el cual deseamos compartir con el Ministerio de Salud Pública (MSP).



Detector de COVID-19 usando imágenes de Rayos X
Entre profesores, investigadores y estudiantes creamos un grupo de trabajo con la finalidad de ayudar al sistema de salud pública del...
[medium.com](#)

[\[Link\]](#)



Jan Carbonell (at home) @jcllobet · 25 mar.

Ha sido una semana de trabajo muy intensa trabajando para que esto llegue a los hospitales más necesitados. Ya probado in vivo y trabajando con partners alucinantes para poder escalar al producción. Let's do this!!



The Open Ventilator @ventilator_open · 25 mar.

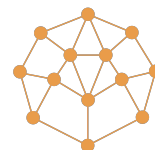
Presentamos un respirador artificial diseñado para cubrir las necesidades médicas de pacientes de COVID-19 con dificultades respiratorias graves

Es un dispositivo de bajo coste, probado in vivo, producción escalable y sin ánimo de lucro

#Coronavirus #COVID19 #CeleraVsCOVID19



[\[Link\]](#)



Saturdays.AI

Covid19 challenge

🏆 **1k€ cash + 1k\$ AWS credits + Perks** to the best proposal to tackle the Covid19 problem.

🕒 **Deadline April 12th 2020 23.59h CET**

⚡ **Send your proposal to *info@saturdays.ai***

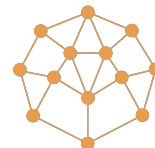
📄 Propose a Data Science based solution to fight Coronavirus crisis using Machine learning, Data Visualization, Deep learning, etc.

📩 The aim of this challenge is to contribute in the struggle with Covid19, using data to help society in the fields of health, clinical, logistics, government, etc.

🎯 Anyone with knowledge of data can participate, you only need to register. The submission (in english) must include*:

- Open source code on Github.
- Name of team members (you can do it solo or add them later).
- Project description.
- An explicative short video.

[<https://www.saturdays.ai/covid19/>]



Saturdays.AI

Onboarding participants with a mini-course & forum

Covid-19 Challenge Saturdays.AI

Course

Progress

Participants

2 M



COVID-19 AI Challenge explained

Challenge

Info

Activity 1 - How many infected?

Activity 2 - AI to diagnose COVID19 on...

Activity 3 - Governing macrotrends

Resources

Challenge Submission

Build an AI Solution for the COVID-19 crisis

Saturdays.AI is hosting a challenge to empower YOU to take action on the COVID-19 crisis

Challenge

Propose a Data Science solution to fight Coronavirus crisis using Machine learning, Data Visualization, Deep learning, Dashboards, etc.

The aim of this challenge is to generate a solution with a real social impact that can help society, whether in the health, clinical or government fields, etc.

* Anyone with knowledge of data can participate. The submission (in english) must include*:

- Open source code on Github.
- Name of team members (you can add them later).

Daily updates

Our team of mentors
guides every idea



Topic

Replies Views Activity

Welcome to Discourse

Saturdays.ai is in a mission to empower anyone to learn and Artificial Intelligence for Good. We do so carrying out training programs where participants build social impact projects in a collaborative way, while fosterin... [read more](#)



0

15

11d

COVID-19 Challenge Teams



0

2

42m

Team Saturdays.ai



4

4

21h

last visit

Covid19 AI and Resources



2

11

3d

Monterrey Community



3

29

3d

Barcelona Community



2

8

5d

Tarragona Community



1

5

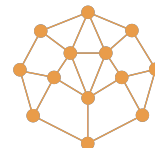
5d

Partnership needs:

















👉 Visualization, analysis or related tools. (award and/or subscription)

👉 Dissemination and promotion.

👉 Financial sponsorship.



CoVid19 Partnership

	Bronze	Silver	Gold
Contribution	1500 €	3000€	5000€
Logo on the Website Web.			
Logo on Banners & Newsletter.			
Promotion in Social Networks.			
Promotion on Saturdays.AI CRM (+5000 users)			
Promotion of specific software tools*			
Logo and branded content in Learning Platform*			
Promotional Video*			EXCLUSIVE
Joint Press Release			EXCLUSIVE

¡Let's Talk!

CoVid19 Partnership

- **Promotional Video:** the possibility of appearing and participating in a promotional video as [this one](#) once the date of submission of the challenge has passed.
- **Tool Promotion:** you have a data or visualization tool that you want to promote and add as a prize to the winner of the challenge
- **Logo and content on our learning platform:** you want to help us improve the content and resources used by participants. You can do this thanks to the platform that we use in Saturdays.AI and that we make available to all participants.

¡Let's Talk!

Partnership Agreement

Sponsor Information

Company Name: _____

Name: _____

Title: _____

Email Address: _____

Phone: _____

Sponsor Package(s): _____

By signing, I accept the terms and conditions. I agree and understand that all agreements are final.

Signature: _____

FVAT-exempt invoice under the Art. 20.9 de la Ley del IVA 37/1992

CIF G67349076 - SATURDAYS.AI

To become a sponsor, please complete, sign and email **partners@saturdays.ai**. We will send you an invoice with the necessary information for the confirmation of the sponsorship.

Sponsorships must be paid in full to be confirmed. Please contact us if you have any questions or need assistance.

Terms: Saturdays.AI reserves keeps the right to change the conditions and improve the challenge prize after validation with the sponsors.

Terms of payment:

Balance to be paid upon signature by credit card, bank transfer or Paypal.

www.saturdays.ai
partners@saturdays.ai
+34 607261819