

# Newset

Welcome to the datathon!



# Table of Contents

**01**

## **Introduction**

What is  
**Newset Datathon?**

**02**

## **Timeline**

What are  
the **key dates**?

**03**

## **Communication**

How can I **contact** the  
organization team?

**04**

## **Training**

What does this  
**training** consist of?

**05**

## **Platform**

Where and how  
can I **compete**?

**06**

## **Closing event**

Why should I  
**attend this event**?



# 01

## Introduction



“An accessible and inclusive datathon,  
where newcomers can show their  
talent.”

**Newset Datathon**



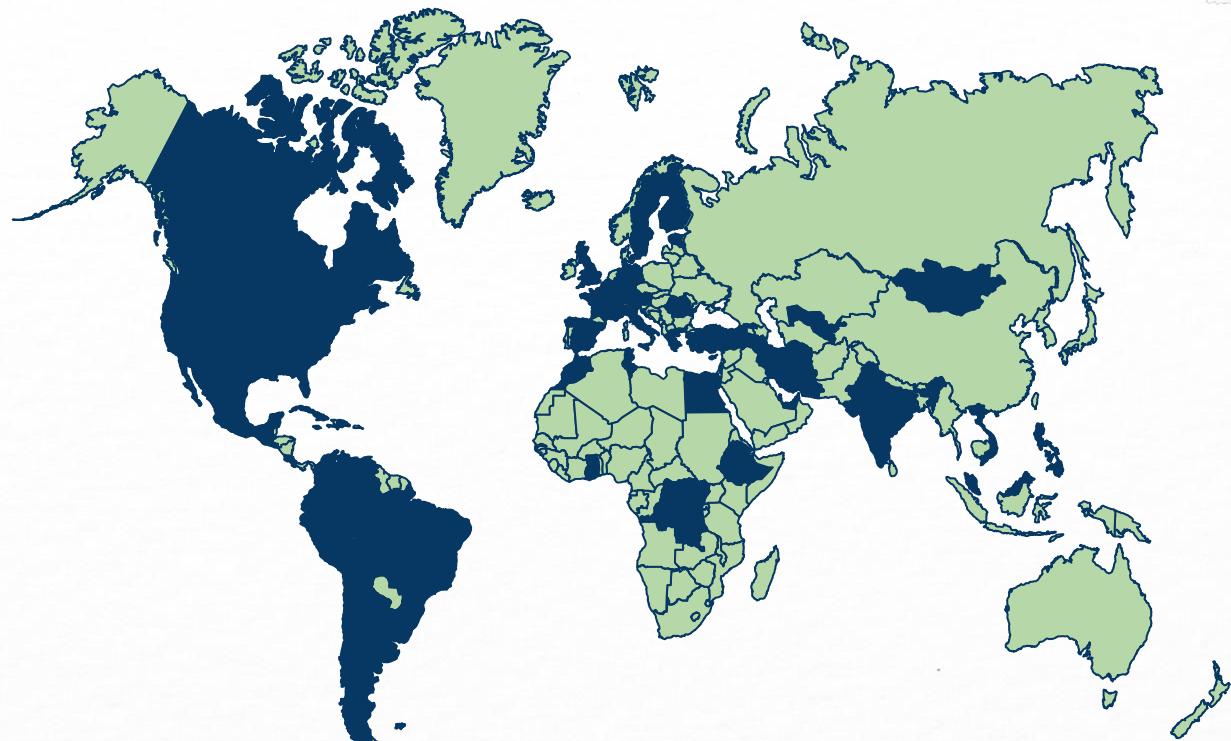
# A bit of your demographics...

**194 participants**

♀ 47% ♂ 53%

**55+ teams**

**50+ nationalities**





# Who will be watching?



Data Provider



Silver

Gold



NETSCOUT

Bronze

Recruiting

decide

Santander

Training

AI Network  
Artificial Intelligence Association

Institutional

WDL  
World Data League  
2022  
institute of  
CODING



Data Provider





# 02

## Timeline



# What are the key dates?

14-Feb

14-Mar

15-Mar

TBD

All members in  
 slack

Dataset becomes available

23:59 CET

Deadline to submit predictions to  
 kaggle & markdowns to  
 slack

10:00 CET

Best 5 teams are announced  
 slack

17:30 CET

Closing event at the IE Tower



# The best 5 teams

Will need to additionally **submit** through  
**Slack** or **email** ([newset.datathon@gmail.com](mailto:newset.datathon@gmail.com))



## Slides they will pitch

The presentation will be  
7 minutes long.

Submitted in PDF format on:  
**March 25th 2022, 23:59 CET**



# 03

## Communication

A screenshot of a Slack interface titled "Newset-Datathon". The left sidebar shows a navigation menu with options like "Todos los mensajes directos", "Menciones y reacciones", "Slack Connect", "Más", "Canales", "# announcements" (which is selected and highlighted in blue), "# doubts", "# events", "# random", "# training-resources", "+ Añadir canales", "Mensajes directos", "+ Añadir compañeros de equi...", and "Aplicaciones" with "Google Drive" and "+ Añadir aplicaciones". The main workspace shows a channel titled "General announcements + Important news" with a message: "Use this to ask anything! We want to create a helpful community". Below it is another message: "Use it to communicate whatever you have in mind, we want to know more about it!". At the bottom, there is a message input field with placeholder text "Enviar un mensaje a #announcements" and a toolbar with various icons.

General announcements + Important news

Use this to ask anything! We want to create a helpful community

Use it to communicate whatever you have in mind, we want to know more about it!

Training material to prepare



[Getting started for new Slack users](#)  
[How to use Slack: your quick start guide](#)

# Social Media Accounts



@newset.datathon



Newset Datathon  
& Join our exclusive group!



@NewsetDatathon



Tik Tok

@newsetdatathon

Please tag us & use this hashtag:

**#newsetdatathon2022**

To let your friends know about your participation in Newset Datathon!



# 04

## Training Sessions



# What does this training consist of?

## Announced through



slack

## Webinar

1.30 hrs  
per week



## Requirement

- Be a registered participant
- Have a  zoom account

## Mentoring

8 slots x 15 min  
per week



## To-do

- Book the previous week with mentor through  Calendly
- Share points to be covered as you book the session



# Webinars

All these sessions will be held through Zoom.

## Week 1

**15/02/22  
17:30 CET**

Discovering AMZL: Get to know the data!



Speakers:

Carlos Espejo Manuele Leonelli  
and  
Pol Gasca



## Week 2

**17/02/22  
18:00 CET**

Success in your first data date

From Data to Gold with



Speaker:

Speaker:

## Week 3

**28/02/22  
17:30 CET**

How to predict the future: time travelling with



Speaker:

Guillermo Delgado



## Week 4

TBD

Designing the perfect fit with



## Week 5

**14/03/22  
18:00 CET**

Making images worth 1000 words

## Week 6

**21/03/22  
19:00 CET**

Time to sell, influence & persuade

Speaker:

Rafael Ballester

Speaker:

Bernardo Crespo





# Mentoring

All these sessions will be held through Zoom.

## Week 2

21/02/22  
25/02/22

Preprocessing & Feature  
Engineering

Mentor:

Hind Azegrouz

Sponsor

**NETSCOUT**  
Guardians of the Connected World

**ie**

## Week 3

28/02/22  
04/03/22

Data Split  
& Modelling

Mentor:

Guillermo Delgado

Sponsor

**decide**

## Week 4

07/03/22  
11/03/22

Fine Tuning &  
Validation

Sponsor

**vueling**

## Week 5

14/03/22  
18/03/22

Data  
Visualization

Mentor:

Itziar Leguinazabal

Sponsor

## Week 6

21/03/22  
25/03/22

Sales  
Pitch

Mentor:

Manuel López

**ie**



**05**

**Platform**

# How can I set up my team?



Community Prediction Competition

## Newset Datathon 2022

We help new talents to emerge, promoting the presence of women in the STEM area.

a month to go

Overview Data Code Discussion Leaderboard Rules **Team** Host My Submissions **Submit Predictions** ...

Manage Team

Team Name

**Team Name** **Save Team Name**

This name will appear on your team's leaderboard position.

# What do I need to predict?



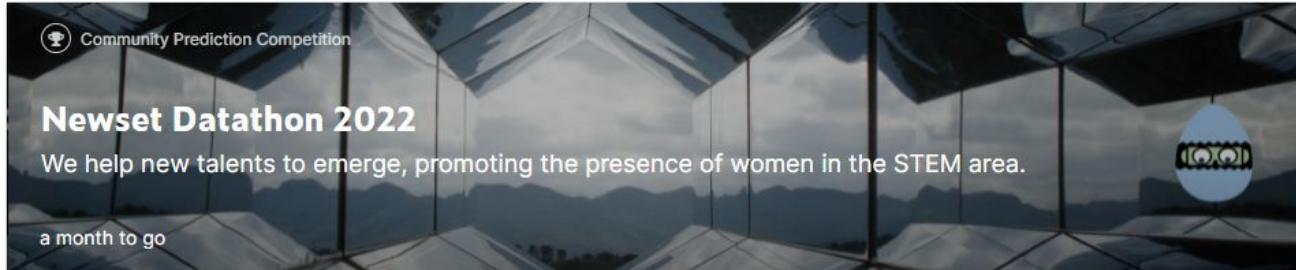
Search

Community Prediction Competition

## Newset Datathon 2022

We help new talents to emerge, promoting the presence of women in the STEM area.

a month to go



[Overview](#) [Data](#) [Code](#) [Discussion](#) [Leaderboard](#) [Rules](#) [Team](#) [Host](#) [My Submissions](#) [Submit Predictions](#) ...

**Overview**

Description 

**Backlog Prediction: MNR/Earlies Expected**

Inside AMZL Operations exists EU CO Forecast, a team that owns EU short term planning Out for Delivery (OFD) volume forecast. In a few words, the team predicts how many packages will arrive at Delivery Stations, so operation capacity can be adjusted accordingly. To properly deliver

# What data will be available?

The screenshot shows a competition dashboard for "Newset Datathon 2022". The header features a search bar and a sidebar with various icons. The main content area displays the competition's logo, name, tagline, and a "a month to go" message. Below this is a navigation bar with links: Overview, Data (which is highlighted with an orange border), Code, Discussion, Leaderboard, Rules, Team, Host, My Submissions, Submit Predictions, and a three-dot menu. A "Data Description" section is shown with an "Edit" button. The "Files" section lists three CSV files: "train\_data.csv", "test.csv", and "sample\_submission.csv".

Community Prediction Competition

Newset Datathon 2022

We help new talents to emerge, promoting the presence of women in the STEM area.

a month to go

Overview Data Code Discussion Leaderboard Rules Team Host My Submissions Submit Predictions ...

Data Description Edit

Files

- train\_data.csv - the training set
- test.csv - the test set
- sample\_submission.csv - a sample submission file in the correct format

# What dates should I watch out for?

The screenshot shows a competition management interface with a sidebar on the left containing various icons for navigation and management. The main area displays a banner for the "Community Prediction Competition" titled "Newset Datathon 2022". The banner features a background image of a modern building with glass panels and a blue egg-shaped logo in the bottom right corner. Below the banner, a message reads: "We help new talents to emerge, promoting the presence of women in the STEM area." A timer indicates "a month to go". The navigation bar below the banner includes links for Overview, Data, Code, Discussion, Leaderboard, Rules, Team, Host, My Submissions, Submit Predictions, and an ellipsis. The "Overview" link is highlighted with an orange box. The "Timeline" section is currently selected, indicated by a blue arrow pointing to the "Timeline" tab. The timeline details the following events:

- February 14, 2022: Competition Starts
- March 14, 2022: Prediction Submission Deadline
- March, 2022 (exact date TBD): Top 5 teams Presentations

A note at the bottom states: "All deadlines are at 11:59 PM UTC+1 on the corresponding day unless otherwise noted. The competition organizers reserve the right to update the contest timeline if they deem it necessary."

# How will my team be ranked?



Search

Community Prediction Competition

## Newset Datathon 2022

We help new talents to emerge, promoting the presence of women in the STEM area.

a month to go



[Overview](#) [Data](#) [Code](#) [Discussion](#) [Leaderboard](#) [Rules](#) [Team](#) [Host](#) [My Submissions](#) [Submit Predictions](#) ...

Overview

[Edit](#)

Description	Evaluation
The evaluation metric for this competition is RMSE. This metric is commonly used for regression problems, and it measures the difference between the expected and actual value. Its values are in the unit of the target value, in this case, the number of packages.	<a href="#">Edit</a>
Timeline	

# Where can I submit my predictions?

The screenshot shows a competition page on Kaggle. On the left, there is a vertical sidebar with icons for navigation. The main content area features a banner for the "Community Prediction Competition" titled "Newset Datathon 2022". The banner includes the text "We help new talents to emerge, promoting the presence of women in the STEM area." and "a month to go". Below the banner, the navigation bar includes links for Overview, Data, Code, Discussion, Leaderboard, Rules, Team, Host, My Submissions, and a highlighted "Submit Predictions" button, which is outlined in orange. A command-line interface (CLI) terminal window is shown below the navigation bar, displaying the command: `kaggle competitions submit -c newset-datathon-2022 -f submission.csv -m "Message"`. The main content area also contains instructions for making a submission, a note about remaining submissions, and a step-by-step guide for uploading the submission file.

Community Prediction Competition

## Newset Datathon 2022

We help new talents to emerge, promoting the presence of women in the STEM area.

a month to go

Overview Data Code Discussion Leaderboard Rules Team Host My Submissions **Submit Predictions** ...

```
>_ kaggle competitions submit -c newset-datathon-2022 -f submission.csv -m "Message"
```

Make a submission for [Newset Datathon](#)

You have 10 submissions remaining today. This resets 12 hours from now (00:00 UTC).

Step 1  
Upload submission file

# Where can I check my ranking position?

The screenshot shows a competition interface for the "Newset Datathon 2022". The main header features a search bar and a navigation menu with various icons. The central banner displays the competition's name, tagline ("We help new talents to emerge, promoting the presence of women in the STEM area."), and a "Community Prediction Competition" badge. Below the banner, a large image of a modern building with a glass facade is visible. The navigation bar includes links for Overview, Data, Code, Discussion, **Leaderboard**, Rules, Team, Host, My Submissions, Submit Predictions, and more. The "Leaderboard" tab is currently active, indicated by an orange border. Below the navigation, there's a "Leaderboard" section with a search bar, a "Raw Data" button, and a "Refresh" button. At the bottom, there are "Public" and "Private" filter options, and a note about the calculated results.

Community Prediction Competition

Newset Datathon 2022

We help new talents to emerge, promoting the presence of women in the STEM area.

a month to go

Overview Data Code Discussion **Leaderboard** Rules Team Host My Submissions Submit Predictions ...

## Leaderboard

Raw Data Refresh

Search leaderboard

Public Private

This leaderboard is calculated with approximately 71% of the test data. The final results will be based on the other 29%, so the final standings may be different.

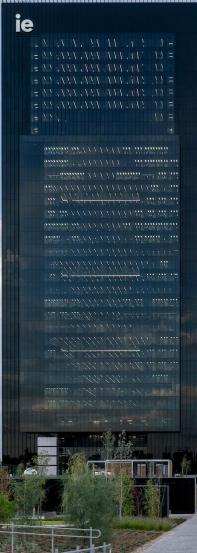


# 06

## Closing Event



# Dynamics



Location: the auditorium of the **IE Tower**



Invitees: speakers, mentors, sponsors & **YOU**



RSVP: per invitation



Agenda:

- 17:30 - Reception
- 18:00 - Welcoming
- 18:10 - Presentations
- 19:00 - **vueling** keynote
- 19:05 - Winner determination + flights raffle by **vueling**
- 19:15 - Prizes
- 19:25 - Networking cocktail

# Prizes



Monetary Prizes



Monetary Prize



Speaker at



Semifinalist at



# But, who are we?



Rocío G. Lantero  
Sponsors' Manager  
[rgonzalez.newset@gmail.com](mailto:rgonzalez.newset@gmail.com)



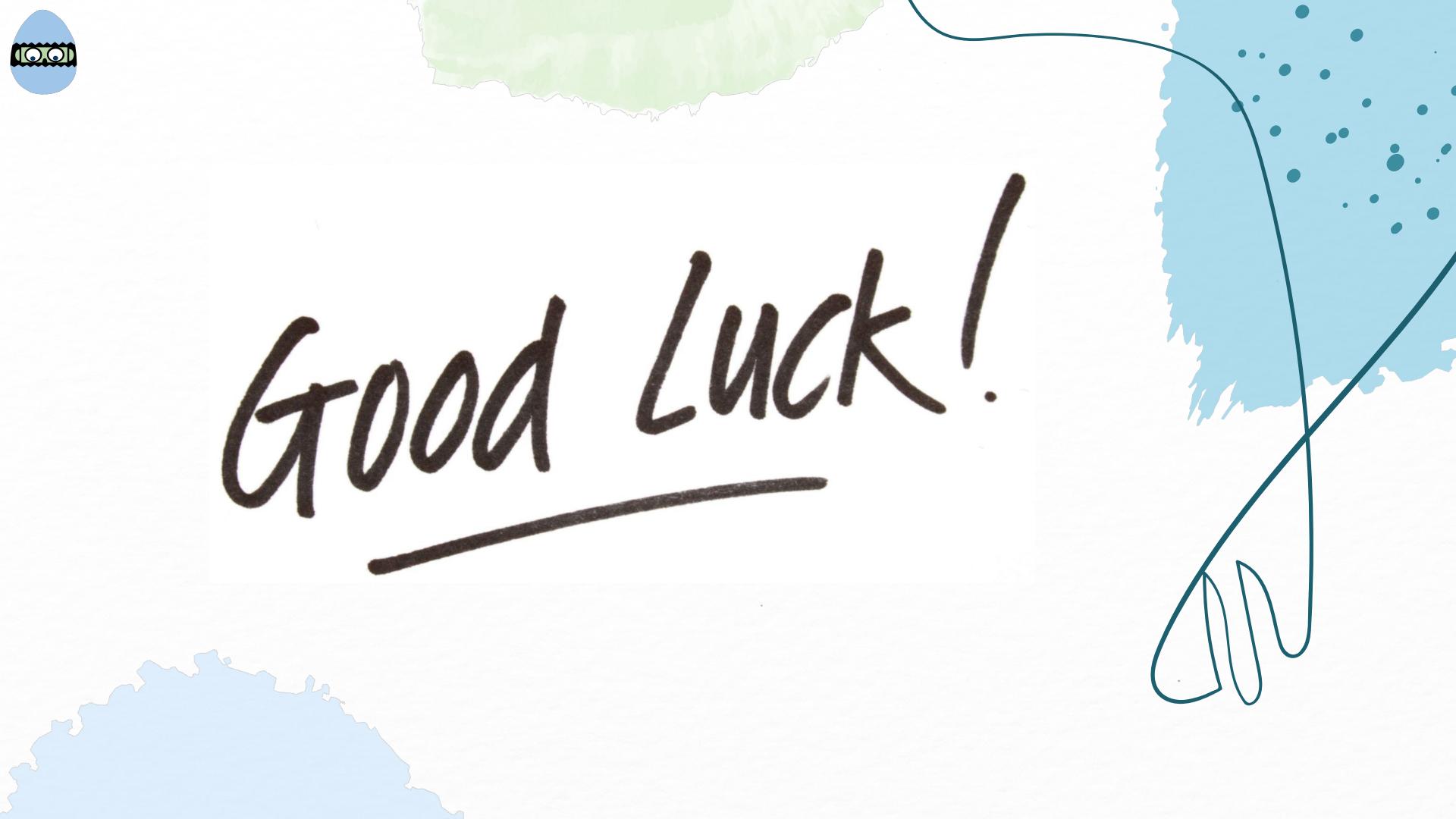
Paula García  
Event Manager  
[pgarcia.newset@gmail.com](mailto:pgarcia.newset@gmail.com)



Camila Barbagallo  
Marketing Manager  
[cbarbagallo.newset@gmail.com](mailto:cbarbagallo.newset@gmail.com)



Paula Fernández  
Digital Marketing Creator  
[paulafdez.newset@gmail.com](mailto:paulafdez.newset@gmail.com)



Good Luck!

---



CREDITS: This presentation template was created by [Slidesgo](#), including icons by [Flaticon](#), infographics & images by [Freepik](#)

