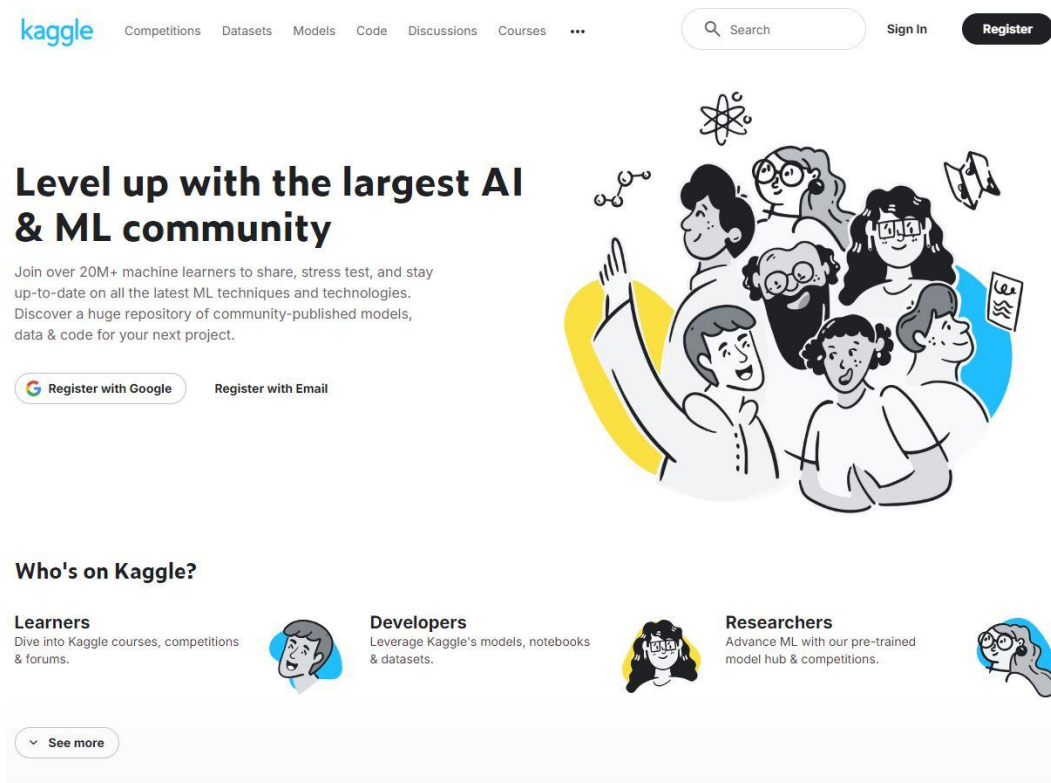


Apartado 3: Consultar competición en plataforma de IA Kaggle.

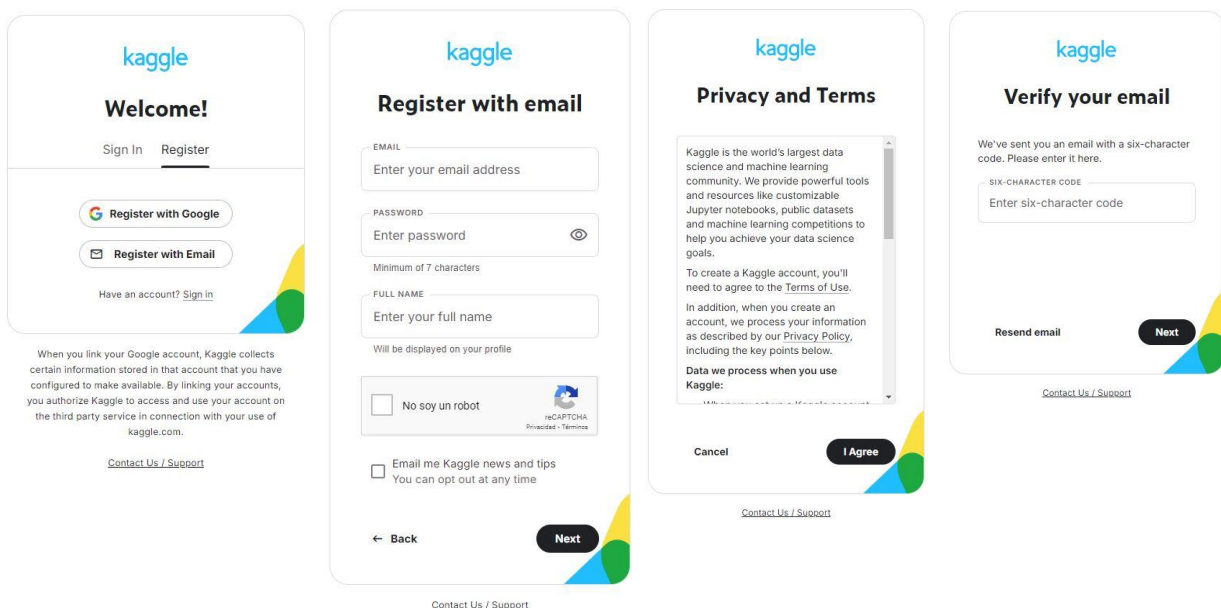
Crea una cuenta en **Kaggle** y haz las siguientes tareas:

- Accede a una **competición activa**.
- **Descarga** el dataset usado para esa competición.
- Sube al **repositorio Github** del primer apartado, un documento con pantallazos de cómo has realizado el proceso y del dataset descargado.

1º Accedo a <https://www.kaggle.com/>



2º Pincho en **Register** para crear un usuario nuevo y sigo todos los pasos para registrarme.



3º Accedo a la página principal de Kaggle.

LOGIN STREAK

TIER PROGRESS

PUBLIC ACTIVITY

Welcome, navalvillote!

Kaggle is the place to learn data science and build a portfolio.

1 day
a new record!

0%
to Contributor

M T W T F S S
x x x x x x x
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Datasets

0 total created

Notebooks

0 total created

Competitions

0 total joined

Discussions

0 total posted


Courses

0 total completed

Hide stats

How to start: Choose a focus for today


Help us make relevant suggestions for you



Learn to compete on Kaggle

Improve and test your skills


Get started →



Take a short course

Our courses are the fastest way to learn data science

Get started →



Browse inspiring data and code

Improve your data science projects

Get started →

Next Steps


4º Entro en el apartado de Competitions.

Competitions

Grow your data science skills by competing in our exciting competitions. Find help in the [documentation](#) or learn about [Community Competitions](#).

Host a Competition

Your Work



Filters

All Competitions
Everything, past & present

Featured
Premier challenges with prizes

Getting Started
Approachable ML fundamentals

Research
Scientific and scholarly challenges

Community
Created by fellow Kagglers


Playground
Fun practice problems

Get Started

See all

New to Kaggle?

These competitions are perfect for newcomers.




Titanic - Machine Learning from Disaster

Start here! Predict survival on the Tita...

Getting Started

15035 Teams

Knowledge Ongoing




House Prices - Advanced Regression Techniques

Predict sales prices and practice feature...

Getting Started

4603 Teams

Knowledge Ongoing



Spaceship Titanic


Predict which passengers are transport...

Getting Started

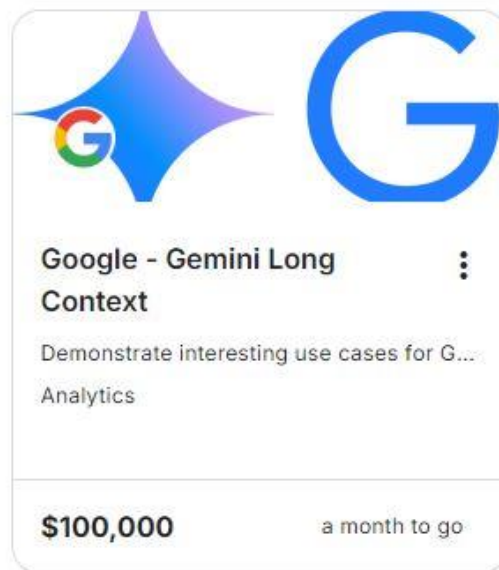
1509 Teams

Knowledge Ongoing

Active Competitions

Hotness 

5º Selecciono una competición en Active Competitions.



6º Entro en la página de la competición y pincho en Join Competition, y leo y acepto los términos y condiciones de la competición.

Search

GOOGLE - ANALYTICS COMPETITION - A MONTH TO GO

Join Competition

Google - Gemini Long Context

Demonstrate interesting use cases for Gemini's long context window

Overview Data Code Models Discussion Rules

This competition requires identity verification

To submit to this competition, you'll need to verify your identity. [Learn More](#)

Verify now

Overview

A differentiating factor for the Gemini 1.5 model is its large context window that supports [context caching](#).

This competition is an open-ended call-to-action to share public Kaggle Notebooks and YouTube Videos demonstrating interesting use cases for Gemini 1.5's long context window.

Start

3 days ago

Close

a month to go

Description

Gemini 1.5 introduced a major breakthrough in AI with its notably large context window. It can process up to 2 million tokens at once vs. the typical 32,000 - 128,000 tokens. This is equivalent to being able to remember roughly 100,000 lines of code, 10 years of text messages, or 16 average English novels.

With large context windows, methods like vector databases and RAG (that were built to overcome short context windows) become less important, and more direct methods such as [in-context retrieval](#) become viable instead. Likewise, methods like [many-shot prompting](#) where models are provided with hundreds or thousands of examples of a task as either a replacement or a supplement for fine-tuning also become possible.

In initial tests, the Google Deepmind team saw very promising results, with state-of-the-art performance in long-document QA, long-video QA, and long-context ASR. They shared an [entire code base](#) with Gemini 1.5 and had it successfully create documentation. They also had the model "watch" the film *Sherlock JR* from 1924, and it answered questions correctly.

This competition challenges you to stress test Gemini 1.5's long context window by building public Kaggle Notebooks and YouTube Videos that demonstrate creative use cases. We're eager to see what you build!

Competition Host

Google

Prizes & Awards

\$100,000

Does not award Points or Medals

Participation

1,529 Entrants

Tags

Text Generation NLP

Video Text Video Generation

Table of Contents

Overview

Description

Submission Instruct...

Evaluation

Timeline

Prizes

Citation

Review competition terms and conditions

By clicking on the "I Understand and Accept" button below, you agree to be bound by the competition rules for Google - Gemini Long Context.

COMPETITION-SPECIFIC RULES

ENTRY IN THIS COMPETITION CONSTITUTES YOUR ACCEPTANCE OF THESE OFFICIAL COMPETITION RULES.

See Section 3.18 for defined terms

The Competition named below is a skills-based Competition to promote and further the field of data science. You must register via the Competition Website to enter. To enter the Competition, you must agree to these Official Competition Rules, which incorporate by reference the provisions and content of the Competition Website and any Specific Competition Rules herein (collectively, the "Rules"). Please read these Rules carefully before entry to ensure you understand and agree. You further agree that Submissions in the Competition constitutes agreement to these Rules. You may not submit to the Competition and are not eligible to receive the prizes associated with this Competition unless you agree

COMPETITION TERMS AND CONDITIONS


I agree to the Competition-specific rules above and Kaggle's Foundational Competition Rules. The Kaggle Competition Foundational Rules supersede the Competition-specific rules in the event of any conflict.

I understand joining this Competition creates a direct relationship between the Host and me. Kaggle has no liability for any promised prizes, commitments, content, or actions of a Host or Participant.

Decline

I Understand and Accept

7º Compruebo que la competición requiere verificación de la identidad, así que pincho en verify now. Luego sigo todos los pasos de verificación de identidad.



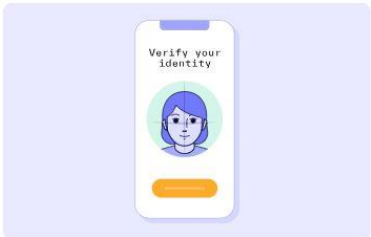
To continue, please verify your identity

Verifying your identity helps us ensure competitions remain fair and equitable. You'll complete verification with a smartphone or webcam on [Persona](#), a trusted 3rd-party service.

[Cancel](#)[Continue to Persona](#)

Verifica tu identidad

Necesitamos información que nos ayude a confirmar tu identidad.




Al hacer clic en el botón de abajo, usted da su consentimiento para que Persona, nuestro proveedor, recopile, use y se beneficie de sus proveedores de servicios para procesar su información biométrica con el fin de verificar su identidad, reconocer el fraude y mejorar la plataforma de Persona de acuerdo con su [Política de Privacidad](#). Su información biométrica se almacenará durante un periodo máximo de 3 años.

[Empieza](#)

Continuar en otro dispositivo

Para verificar su identidad, necesitamos acceso a una cámara. Le enviaremos un vínculo seguro para continuar en su teléfono. No es necesario descargar la aplicación.




<https://go.perso.na/J18UtQ>


[Enviar correo electrónico](#)


¡Felicitaciones, ya terminaste!


Gracias por verificar tu identidad.



[Hecho](#)

 [Español](#)






Your identity is verified

Thank you for helping to keep competitions fair.

[Close](#)

8º Una vez terminada la verificación de identidad, accedo al apartado de Data para acceder a la pagina donde se encuentra el dataset.

 [GOOGLE - ANALYTICS COMPETITION - A MONTH TO GO](#)

Google - Gemini Long Context

Demonstrate interesting use cases for Gemini's long context window

[Overview](#)[Data](#)[Code](#)[Models](#)[Discussion](#)[Rules](#)[Team](#)

Overview


A differentiating factor for the [Gemini 1.5](#) model is its large context window that supports [context caching](#).

This competition is an open-ended call-to-action to share public Kaggle Notebooks and YouTube Videos demonstrating interesting use cases for Gemini 1.5's long context window.

Start
3 days ago

Close
a month to go

Competition Host
Google



Prizes & Awards
\$100,000
Does not award Points or Medals

Participation
1,529 Entrants

Tags

9º Por último, una vez en la pagina de Data, observo que me aparece un dataset con nombre “submission_instructions.txt”, así que pincho en el icono de descargar.

GOOGLE ANALYTICS COMPETITION A MONTH TO GO

Google - Gemini Long Context

Demonstrate interesting use cases for Gemini's long context window

Overview

Data

Code

Models

Discussion

Rules

Team

Dataset Description

This competition does not have an official dataset.

For more information about the Gemini model family's ability to work with long context prompts, see [here](#) and [here](#). For documentation about the Gemini API, see [here](#) and [here](#).

The submission_instructions.txt file is included below, for reference.

Files

1 files

Size

884 B

Type

txt

License

Attribution 4.0 International (CC ...

Data Explorer

884 B

submission_instructions.txt

Summary

1 file

Download All

submission_instructions.txt (884 B)

**To make a submission to the competition, use this [Google Form](https://www.kaggle.com/gemini-long-context-su

- Include a link to a public Kaggle notebook that is attached to this competition.

- Include a link to a public Kaggle dataset that contains the data your model used as context.

- Include a link to a YouTube or YouTube Short video that outlines your completed project.

Eligibility Requirements:

- The notebook made use of either the Gemini-1.5-Pro, Gemini-1.5-Flash, or Gemini-1.5-Flash-8B API.

- The notebook demonstrated how to process inputs greater than 10,000 tokens, and contained discussion of why

- The video summarized a notebook from the Gemini long-context window competition where the author was a contr

- The video is public and was posted to either YouTube or YouTube Shorts.

DOWNLOAD DATA

>_ kaggle competitions download -c gemini-long-context

10º Una vez descargado el dataset procedo a subirlo a mi repositorio de github junto con este documento explicativo.

Tarea Unidad 1: realizada por Pedro Manuel Díaz Trujillo.