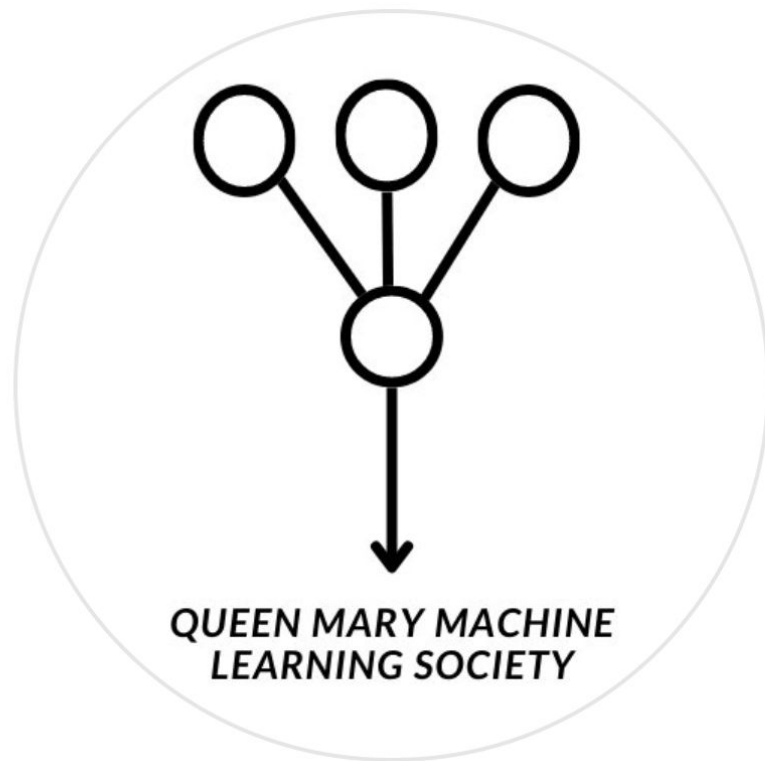
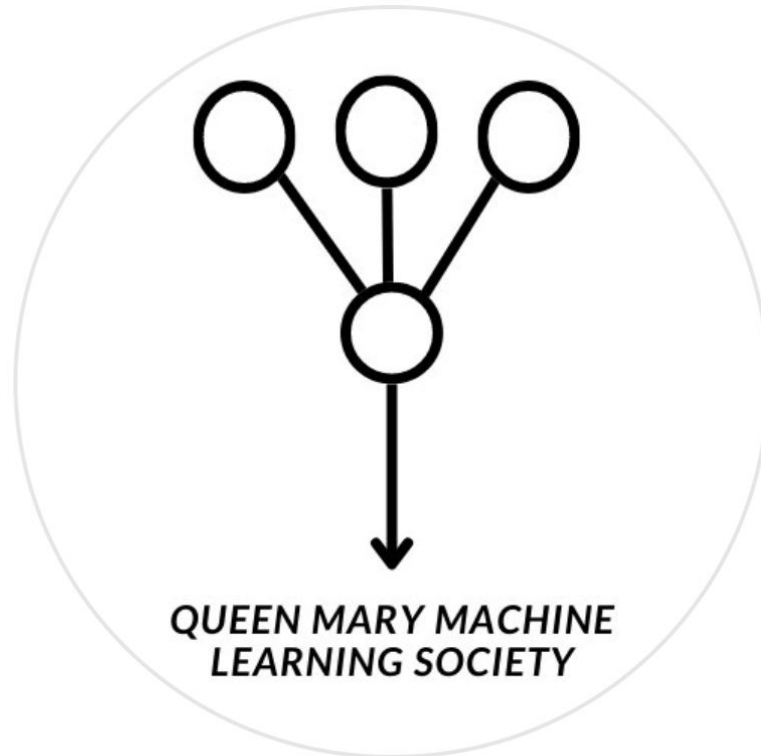


# Kaggle Seasons #13



# Leveraging Kaggle Resources




# Summary

- **Discussion forum** for competition updates and community observations
- **Public notebooks** in the “Code” section for inspiration from existing solutions
- **Kaggle Learn** for high-quality topical courses by Kaggle
- **Kaggle notebooks** as Jupyter-based coding environments better integrated with Kaggle (e.g. working with Kaggle packages or loading Kaggle datasets)
- **Kaggle models** for models that you can actually use in the *Drawing with LLMs* competition
- **Public leaderboard** is only for general progress tracking; a **private leaderboard** will be used for final placement

The Kaggle logo, consisting of the word "kaggle" in a lowercase, blue, sans-serif font.

# Discussion Forum


- Watch out for metric updates!
- Key findings by top-performing members
- Snippets of code or full notebooks often shared

 KAGGLE · FEATURED CODE COMPETITION · 2 MONTHS TO GO

[Submit Prediction](#) ...

## Drawing with LLMs

Build and submit Kaggle Packages capable of generating SVG images of specific concepts



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


### Discussion

[🔔 Follow](#) [+ New Topic](#)

[Filters](#)

[All](#) [Owned](#) [Bookmarks](#) [Hotness](#)

Pinned topics

 **Rescore in Progress (Updated)**  
Ryan Holbrook · Last comment 13h ago by Zhuang Jia

[11](#)  
42 comments ...

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# Public Notebooks

- Template notebooks provided by competition organisers
- Full solutions often shared by high-performing members
- Direct copying not recommended, but borrowing approaches is a good idea



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Submit Prediction



## Drawing with LLMs

Build and submit Kaggle Packages capable of generating SVG images of specific concepts

Overview Data **Code** Models Discussion Leaderboard Rules Team Submissions

### Notebooks

+ New Notebook

Search notebooks

Filters

All Your Work Shared With You Bookmarks

Hotness

Pinned notebooks



#### Drawing with LLMs Starter Notebook

Updated 1mo ago

Package · Score: -0.015 · 8 comments · Drawing with LLMs

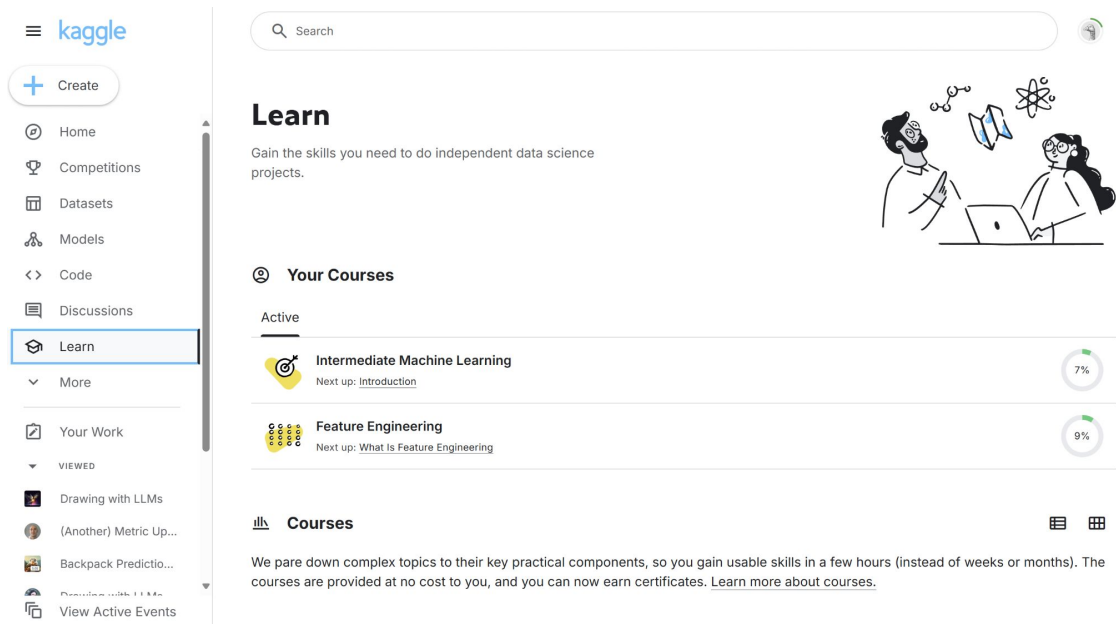
71

Gold

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# Kaggle Learn

- Free courses written by professionals
- A decent selection of topical courses and guides (e.g. generative AI guide - very relevant to our competition!)



The screenshot shows the Kaggle Learn interface. On the left is a sidebar with navigation links: Home, Competitions, Datasets, Models, Code, Discussions, Learn (highlighted), More, Your Work, and a 'VIEWED' section with items like 'Drawing with LLMs' and '(Another) Metric Up...'. The main content area has a search bar at the top. Below it is a 'Learn' section with the text 'Gain the skills you need to do independent data science projects.' and an illustration of two people working on a laptop. Underneath is a 'Your Courses' section with two active courses: 'Intermediate Machine Learning' (7% progress) and 'Feature Engineering' (9% progress). At the bottom is a 'Courses' section with the text 'We pare down complex topics to their key practical components, so you gain usable skills in a few hours (instead of weeks or months). The courses are provided at no cost to you, and you can now earn certificates. [Learn more about courses.](#)'

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# Kaggle Models

- For the competition, your code will be run **offline**, meaning no API calls!
- You can load up models from Kaggle's Models section
- Make sure your LLM of choice is available on Kaggle

The screenshot shows the Kaggle Models page. On the left is a sidebar with navigation links: Home, Competitions, Datasets, Models (highlighted), Code, Discussions, Learn, More, Your Work, and Viewed. The main content area has a search bar at the top. Below it is the 'Models' section with a description: 'Discover and use thousands of machine learning models, including the most popular diffusion models and LLMs. Learn how to share with the community and use the [kagglehub library](#).' There are buttons for '+ New Model' and 'Your Work'. Below this is another search bar labeled 'Search Models' and a row of filter buttons: 'All Filters', 'All Models', 'Task', 'Data Type', 'Framework', 'Publisher', 'Language', and a language selector. The 'Trending Models' section is displayed below, showing four model cards: 'DeepSeek R1' (8 Variations, 46 Notebooks), 'Aya Vision' (2 Variations, 0 Notebooks), 'Gemma 3' (45 Variations, 25 Notebooks), and 'deepseek-r1' (6 Variations, 49 Notebooks). Each card includes a brief description and a count of variations and notebooks. The 'kaggle' logo is visible in the bottom right corner of the interface.

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# Public Leaderboard

- The public leaderboard is **only for general progress tracking**
- A **private leaderboard** (not accessible) will be used for final placement
- Do not overfit on the public leaderboard!
- A submission that scores higher on the public leaderboard isn't necessarily better

## Drawing with LLMs

Build and submit Kaggle Packages capable of generating SVG images of specific concepts



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

### Leaderboard

⬇ Raw Data



🔄 Refresh

🔍 Search leaderboard

[Public](#) [Private](#)

This leaderboard is calculated with approximately 52% of the test data. The final results will be based on the other 48%, so the final standings may be different.

■ Prize Contenders

| # | Team       | Members   | Score   | Entries | Last | Join |
|---|------------|---|---|---------|------|------|
| 1 | Rich Olson |  |  0.659 | 14      | 11h  |      |

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# Final Tip

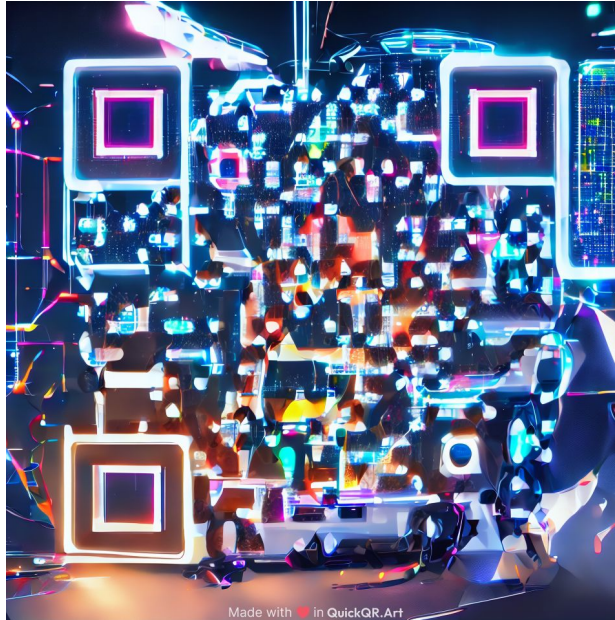
Think outside the box!

- Can you leverage ML techniques other than LLMs (e.g. diffusion models)?
- Don't include things by default just because you assume they will help (e.g. few-shot learning usually helps, but this is not a universal rule)
- Worth testing out ideas even if they at first seem silly (e.g. the previous made had the same output for every test input)

The Kaggle logo, featuring the word "kaggle" in a lowercase, blue, sans-serif font. The letters are slightly rounded and have a clean, modern appearance.

# New Communications Platform

- Join our Discord:
  - Link: <https://discord.gg/xcfp4UHGWa>
  - QR-Code:



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# Thanks for Listening!

