



**IRON  
HACK**

# **CRACKING THE AI CODE:**

DECIPHERING THE SECRETS OF  
ARTIFICIAL INTELLIGENCE  
TOOLS



## QUESTIONS TO ANSWER

- What are the most popular AI tools?
- What are the most popular AI tools niches?
- Are there any upcoming trends in tools?
- Are there any upcoming trends in niches?
- Is the sector of AI tools growing in popularity?

## FEATURES TO IMPLEMENT

- AI tools recommender  
(based on upvotes and categories)
- AI tools recommender variation  
(includes tools in development)

# 4 DATASETS USED:

## SCRAPED DATASET

- 151 tools + descriptions.
- scrapped from synthesisia.



## BIG DATASET

- 4968 tools uploaded from kaggle.
- Used to analyze distribution of tools by category



## SMALL DATASET

- 1011 tools uploaded from kaggle.
- Used to analyze actual trends in tools and categories.

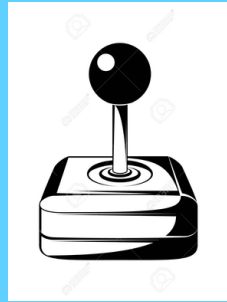


## FUTURE DATASET

- 548 upcoming tools uploaded from kaggle.
- Used to analyze upcoming trends in tools and categories.

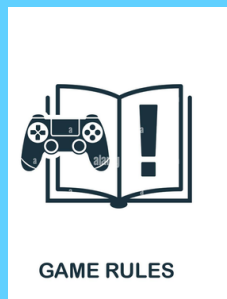
# AI-LYMPICS

## THE ULTIMATE DATA BATTLE



### GAME EXPLANATION

- The AI-lympics is a fun-filled **quiz game** where you'll test your knowledge of AI tools and technologies.
- Get ready to answer **9 multiple-choice questions** that will challenge your AI expertise.



### GAME RULES:

- **Each correct answer earns you 10 points.**
- The participants with the 5 better scores will receive AI-lympics titles.
- *Please track your points and paste them on the chat right after the last question.*



"HOLD ONTO YOUR ALGORITHMS:  
THE AI-LYMPICS ROLLERCOASTER IS ABOUT TO START!"

# WHAT ARE THE 3 CATEGORIES WITH MOST AI TOOLS?

A - Marketing, copywriting and Generative code.

B - Image Improvement, Research and Finance.

C - Productivity, Chat and Generative Art.

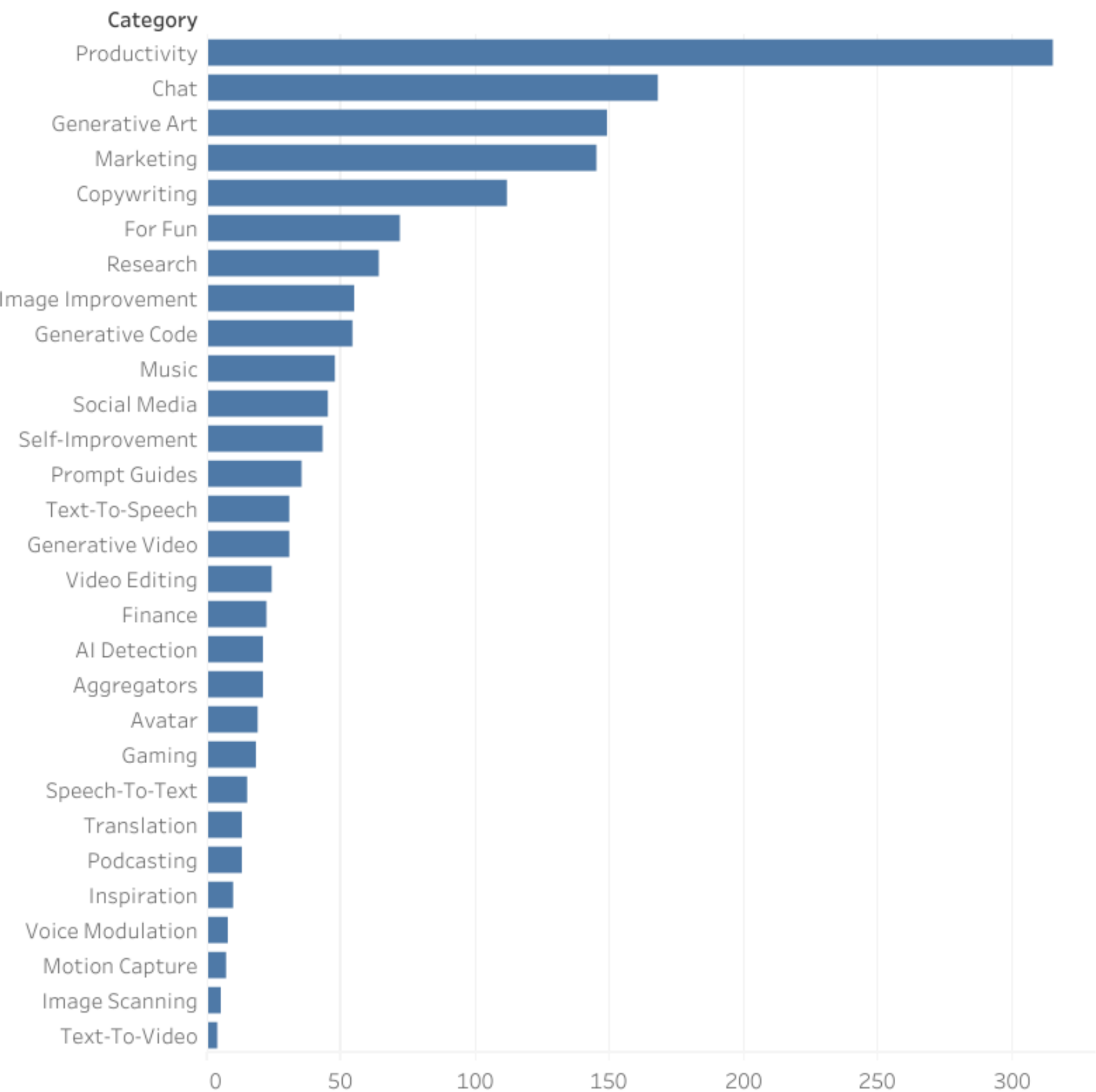
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tools by category



# WHAT IS THE MOST COMMON PRICE OPTION FOR AI TOOLS?

A - Free.

B -Freemium.

C - Paid.

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## tools by price

Free Paid Other	
Free	1.704
Freemium	1.284
Paid	831
Free Trial	771
Contact for Pricing	325
Freemium   Free-Trial	15
Free-Trial   Freemium	8
Free-Trial   Paid	8
Freemium   Deals	8
Free-Trial   Deals	3
Paid  Free-Trial	3
Deals	1
Free   Freemium   Paid	1
Free   Paid	1
FreeDeals	1
FreeFreemium	1
Freemium   Free	1
Freemium  Contact for Pri..	1
Paid   Deals	1



# WHAT ARE THE 1ST , 2ND AND 3RD CATEGORIES WITH MOST UPVOTED TOOLS?

A - 1st: Generative Art 2nd: Chat 3rd: Copywriting

B - 1st: Chat 2nd: Generative Art 3rd: Copywriting.

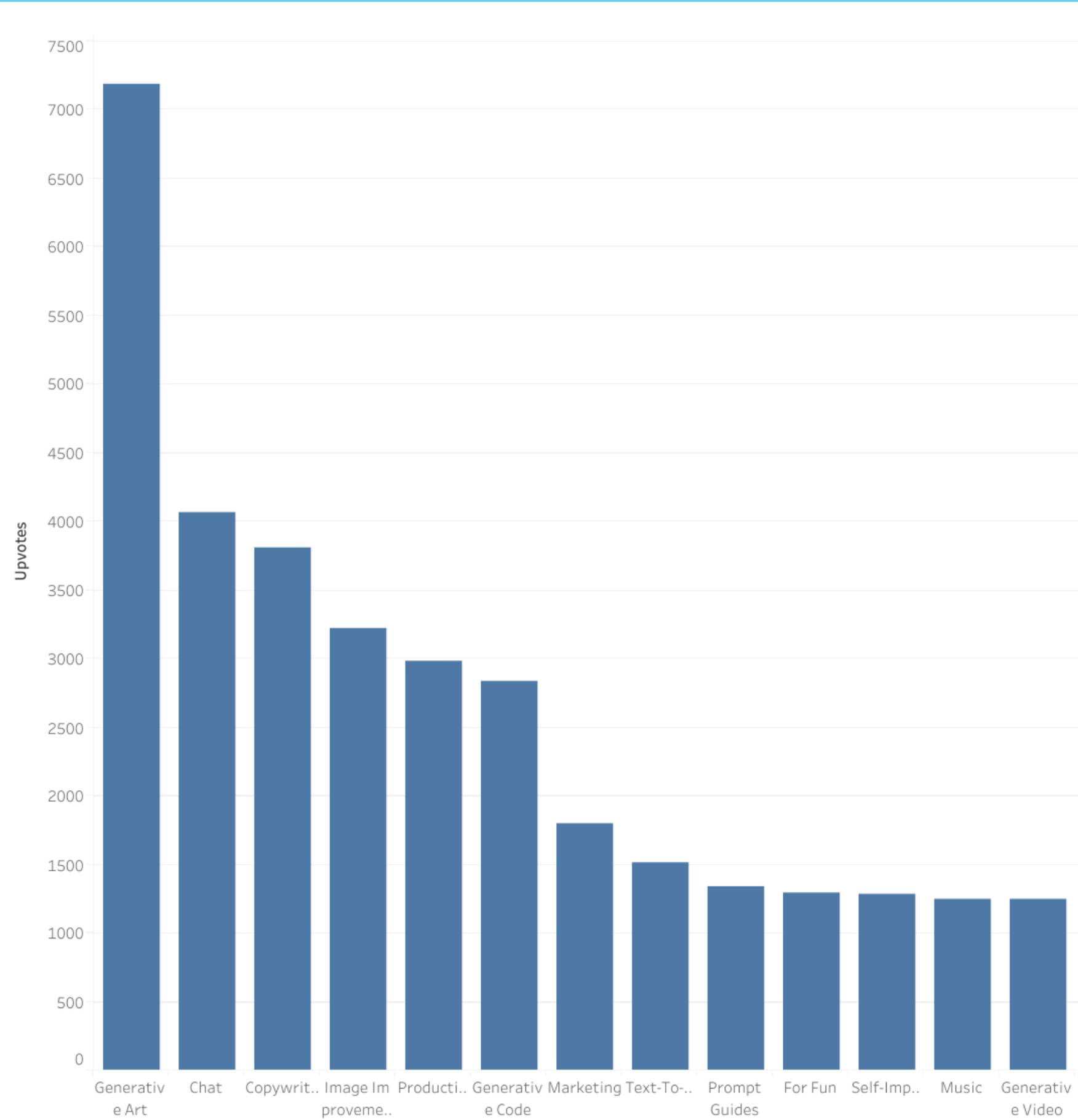
C - 1st: Copywriting 2nd: Generative Art 3rd: Chat.

# WHAT ARE THE 1ST , 2ND AND 3RD CATEGORIES WITH MOST UPVOTED TOOLS?

A - 1st: Generative Art 2nd: Chat 3rd: Copywriting

B - 1st: Chat 2nd: Generative Art 3rd: Copywriting.

C - 1st: Copywriting 2nd: Generative Art 3rd: Chat.



# WHAT IS THE MOST UPVOTED AI TOOL?

A - Replika: Create your own AI character and have chat conversations with them.

B - Copymate- SEO content generator in any languages.

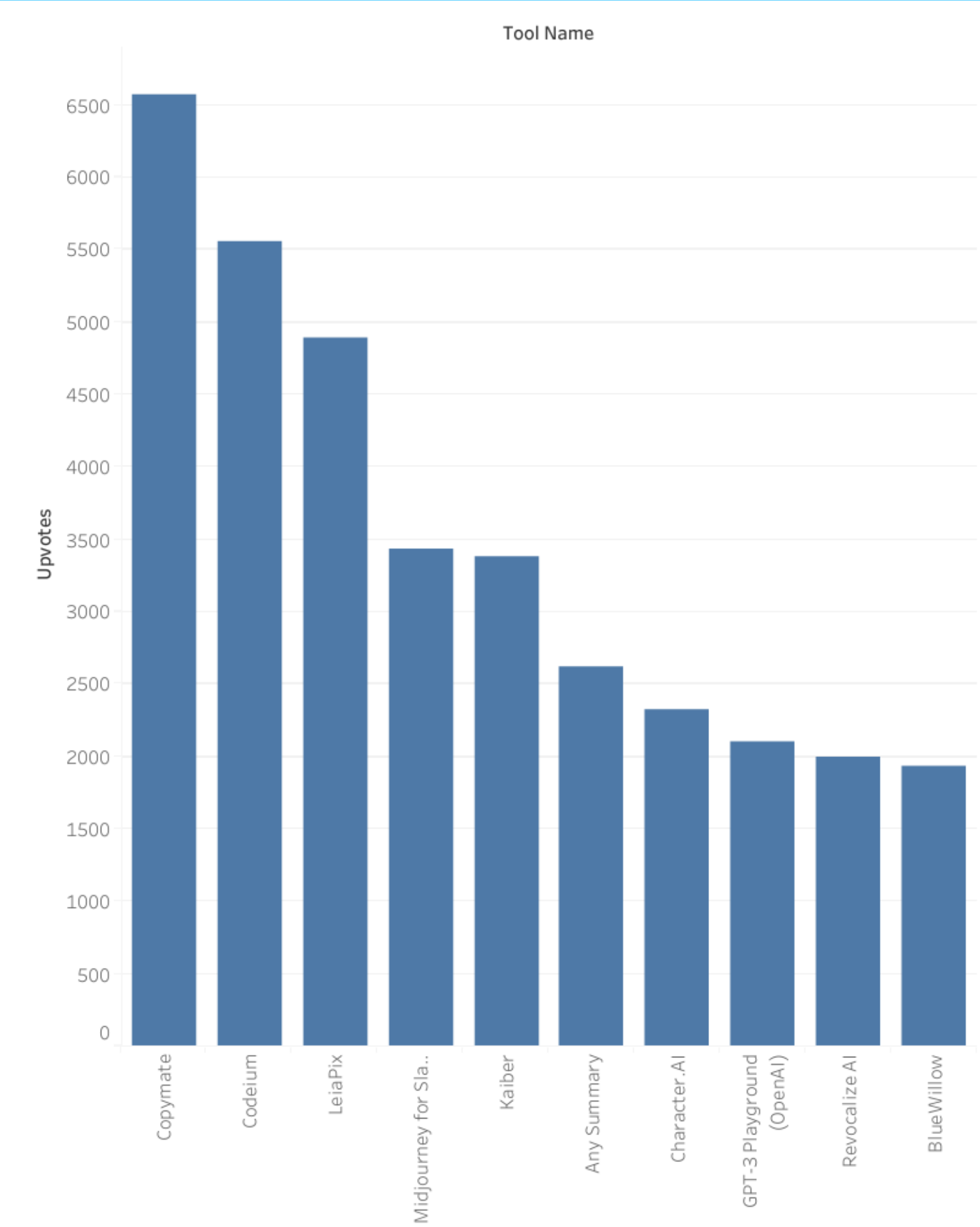
C - BlueWillow - AI-powered image generating tool in Discord.

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# **WHAT CATEGORY IS EXPERIENCING AN UPTREND AND REPLACED COPYWRITING ON THE TOP 3 MOST UPVOTED?**

A - Podcasting

B - Translation

C - Productivity

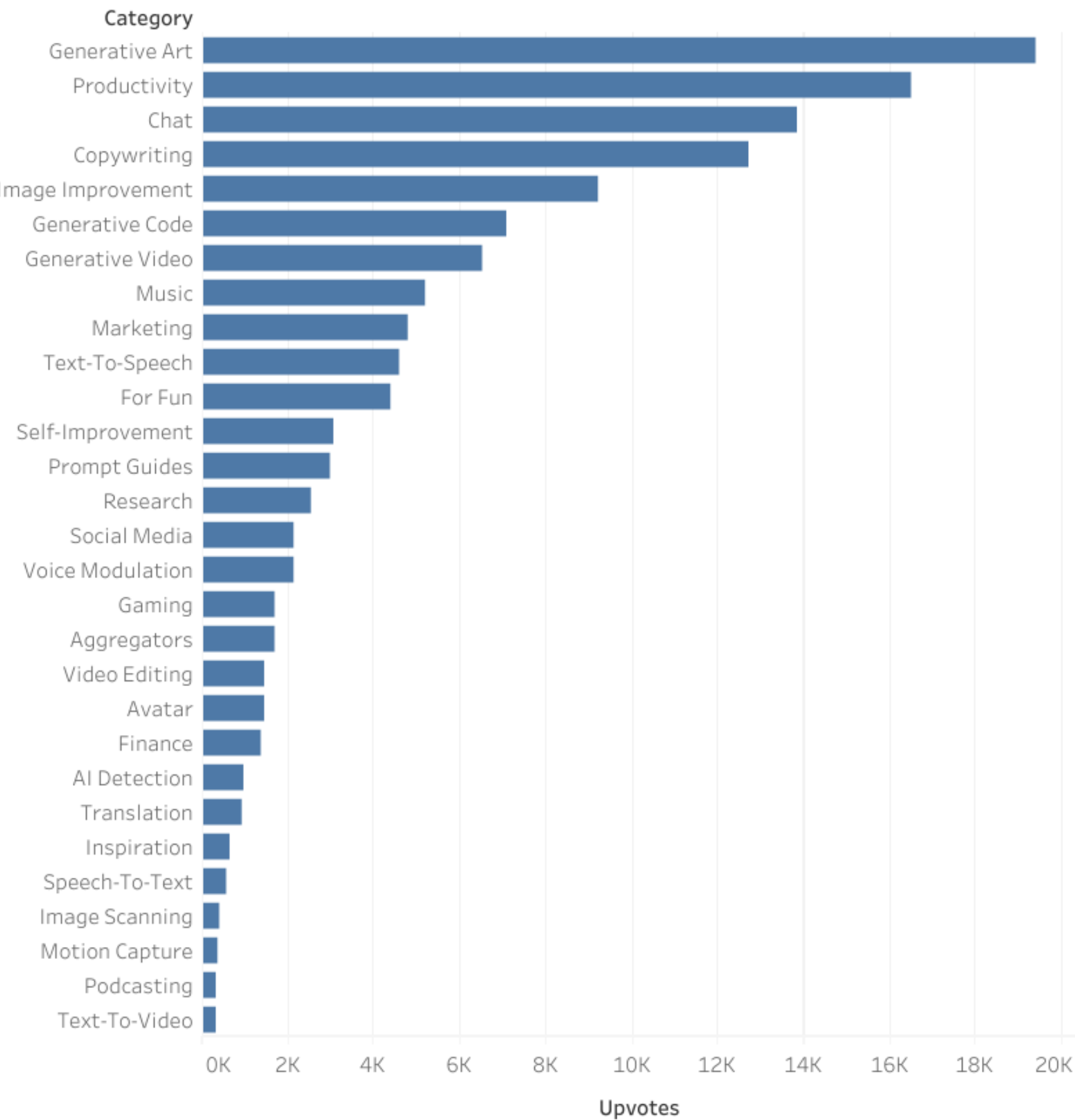
# WHAT CATEGORY IS EXPERIENCING AN UPTREND AND REPLACED COPYWRITING ON THE TOP 3 MOST UPVOTED DUE TO UPCOMING AI TOOLS?

A - Podcasting

B - Translation

C - Productivity

upvotes by category



# WHAT IS CODEIUM USED FOR? (THE 2ND MOST UPVOTED AI TOOL)

- A - Generating 3D animals
- B - Understanding, modifying, and testing code
- C - Summarizing long documents

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*B - Understanding, modifying, and testing code*

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Introducing Codeium Chat →

# The modern coding superpower

A free extension to code with AI.

Get Extension >

Try in Browser



# WHAT IS THE CATEGORY WITH LESS UPVOTED TOOLS?

A - Text-To-Video

B - Gaming

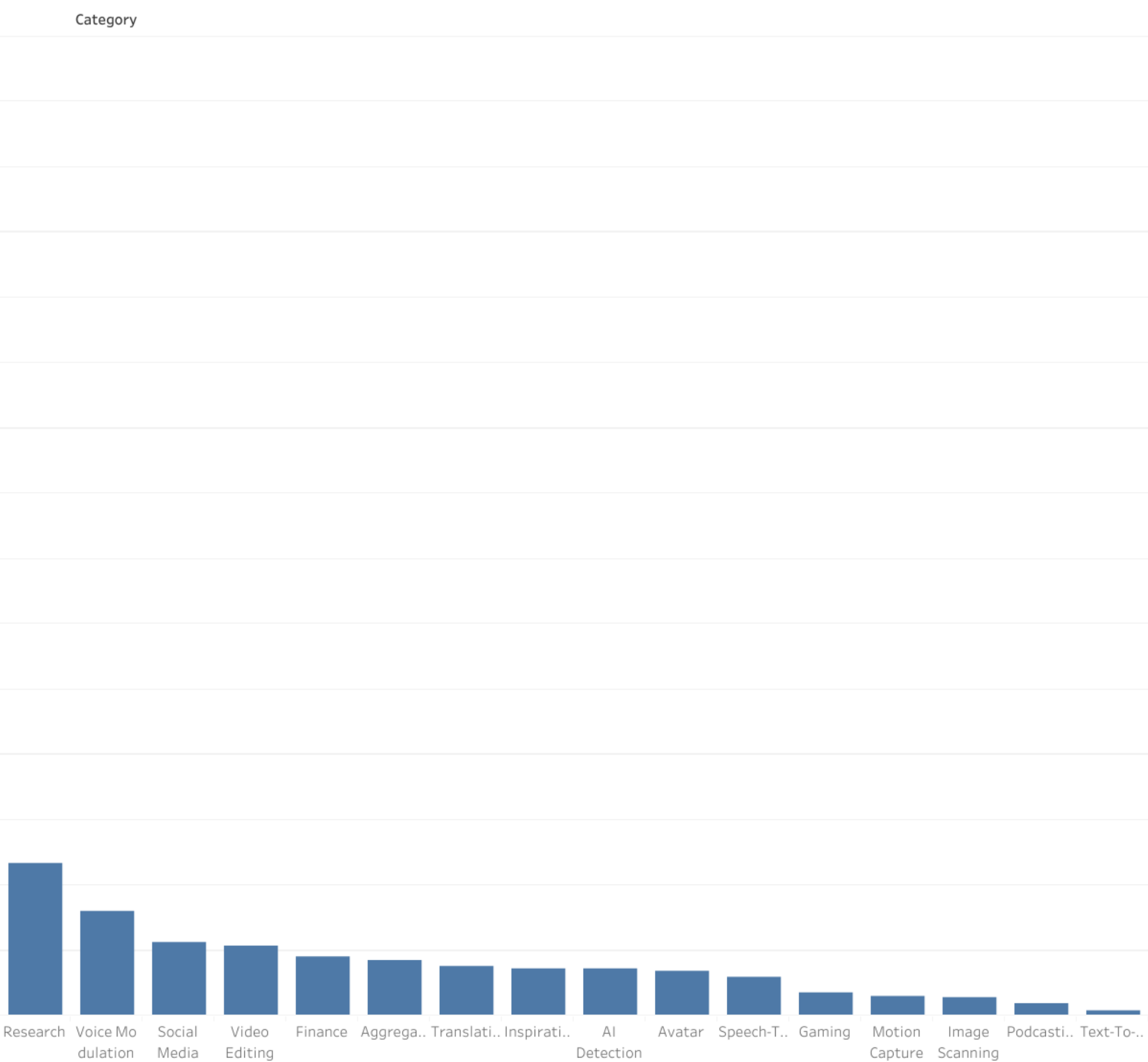
C - Productivity

# WHAT IS THE CATEGORY WITH LESS UPVOTED TOOLS?

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# WHAT IS LEIAPIX USED FOR? (THE 3RD MOST UPVOTED AI TOOL)

- A - Generating AI-powered chatbots
- B - Understanding, modifying, and testing code
- C - Converting images into 3D animations

# WHAT IS LEIAPIX CONVERTER USED FOR? (THE 3RD MOST UPVOTED AI TOOL)

- A - Generating AI-powered chatbots
- B - Understanding, modifying, and testing code

*C - Converting images into 3D animations*

## Bring your images to life

LeiaPix Converter lets you turn any of your favorite images into stunning Depth Animations.

Get Started

# CAN YOU OPTIMIZE CHATGPT PLUS FOR DATA ANALYSIS?

A - Yes: Go to settings -> Beta Features -> Turn Advanced data analysis on.

B - Yes: Giving him the following prompt -> turn on Advanced data analysis.

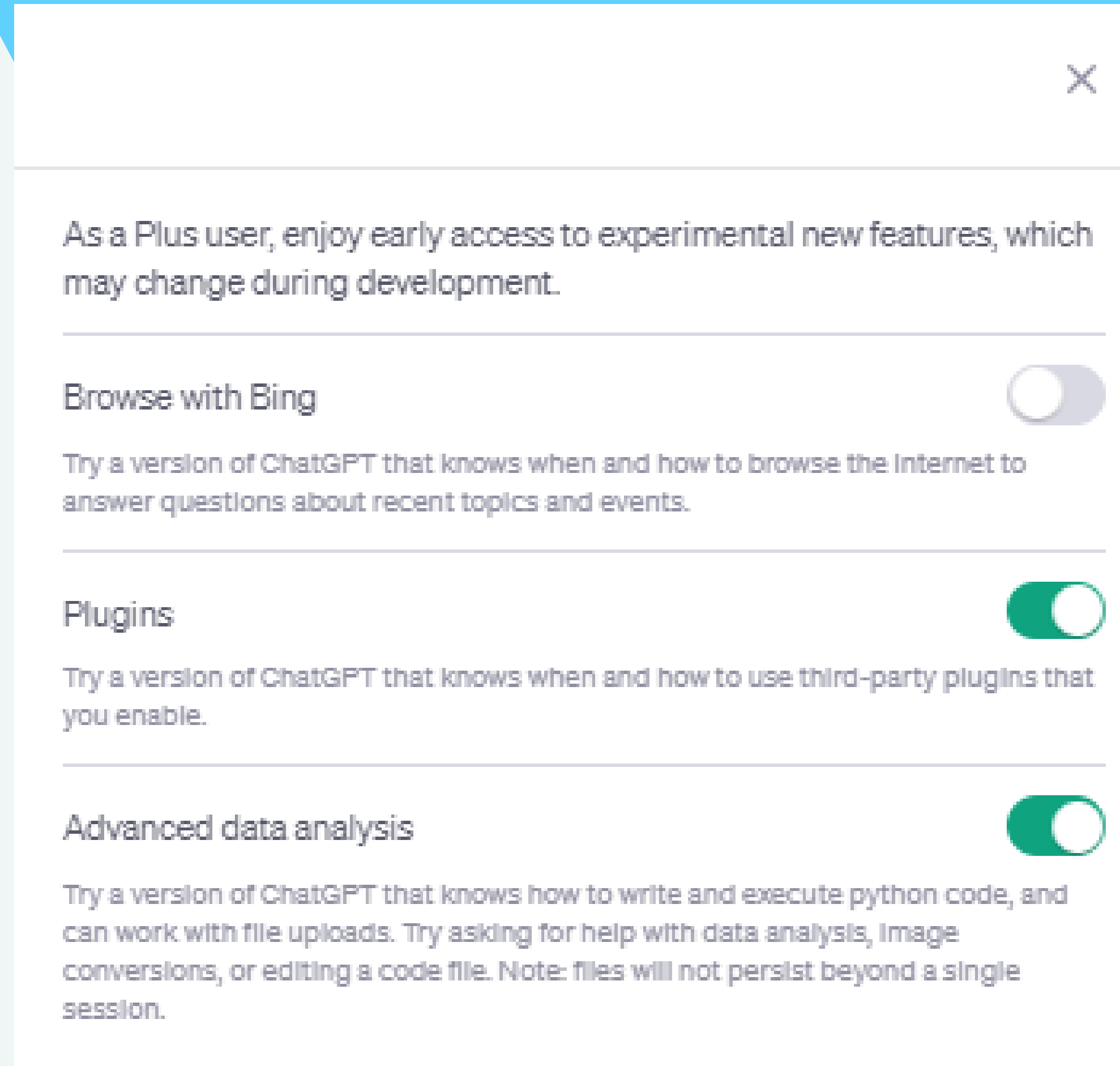
C - No.

# CAN YOU OPTIMIZE CHATGPT PLUS FOR DATA ANALYSIS?

*A - Yes: Go to settings -> Beta Features -> Turn on Advanced data analysis .*

B - Yes: Giving him the following prompt -> turn on Advanced data analysis.

C - No.



# 5TH PLACE PRIZE

TITLE: AI ENTHUSIAST

Not just a fan of AI, this enthusiast is the president of the AI fan club.

Join now and get a free Python sticker!

# 4TH PLACE PRIZE

TITLE: ARTIFICIAL WHIZ-KID

This kid's first words were 'Hello, World!' And has been speaking the language of machines ever since.



# **3RD PLACE PRIZE**

Title: "AI Sorcerer Extraordinaire"

The AI Sorcerer Extraordinaire makes a living through casting spells in Python and turning data into gold!

## **2ND PLACE PRIZE**

Title: "AI Grandmaster"

When this grandmaster speaks, even Siri  
takes notes.

They have algorithms for breakfast!

# **1ST PLACE PRIZE**

Title: "Supreme AI Overlord"

When the machines rise, they'll be taking orders from the Supreme AI Overlord, and that's just fine with us!

**THANK YOU**