

The background features a dark grid with glowing white circuit board traces in the corners. The top-left and bottom-left corners have traces extending from the left edge towards the center. The top-right corner has traces extending from the right edge towards the center. The bottom-right corner has traces extending from the right edge towards the center.

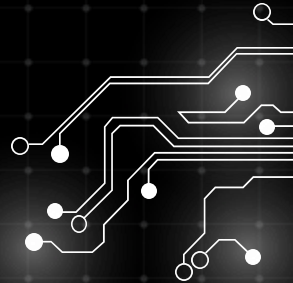
# Hugging Face oraz hosting modeli

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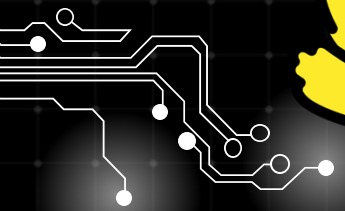
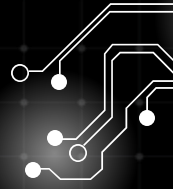
Mateusz Jamróz  
Gerard Grzyb



Quiz Time



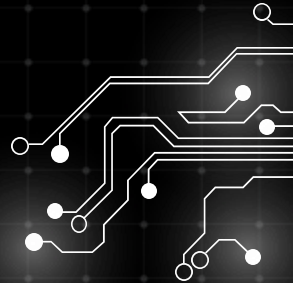
# Jak wygląda ikona Hugging Face?







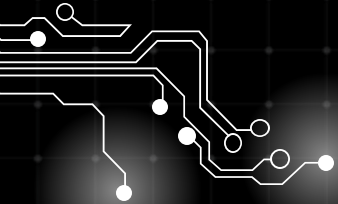
Quiz Time



# Czym jest Hugging Face?




- A. Platforma open-source do przetwarzania języka naturalnego (NLP) i sztucznej inteligencji.
- B. Firma produkująca emotikony i interaktywne buźki na komunikatory.
- C. Narzędzie do generowania grafik AI na podstawie tekstu.
- D. Społeczność dla programistów do udostępniania projektów i modeli AI.



# Hugging Face

- A. Platforma open-source do przetwarzania języka naturalnego (NLP) i sztucznej inteligencji.
- D. Społeczność dla programistów do udostępniania projektów i modeli AI.





Hugging Face is a platform offering tools and a community for creating, training, and deploying AI models.



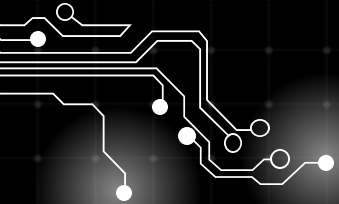


# Hugging Face

01

Modele Machine Learning

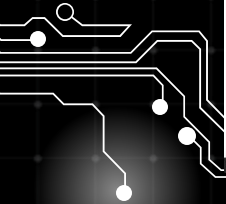
---



# Hugging Face

The screenshot shows the Hugging Face models page. At the top, there are navigation tabs for 'Tasks', 'Libraries', 'Datasets', 'Languages', 'Licenses', and 'Other'. Below these is a search bar labeled 'Filter Tasks by name'. The left sidebar is categorized into 'Multimodal' and 'Computer Vision' tasks, with various sub-tasks like 'Audio-Text-to-Text', 'Image-Text-to-Text', 'Visual Question Answering', 'Document Question Answering', 'Video-Text-to-Text', 'Any-to-Any', 'Depth Estimation', 'Image Classification', 'Object Detection', 'Image Segmentation', 'Text-to-Image', 'Image-to-Text', 'Image-to-Image', 'Image-to-Video', 'Unconditional Image Generation', 'Video Classification', 'Text-to-Video', 'Zero-Shot Image Classification', 'Mask Generation', 'Zero-Shot Object Detection', 'Text-to-3D', 'Image-to-3D', 'Image Feature Extraction', and 'Keypoint Detection'. Under 'Natural Language Processing', tasks include 'Text Classification', 'Token Classification', 'Table Question Answering', 'Question Answering', 'Zero-Shot Classification', 'Translation', 'Summarization', 'Feature Extraction', 'Text Generation', 'Text2Text Generation', 'Fill-Mask', and 'Sentence Similarity'. The 'Audio' section includes 'Text-to-Speech' and 'Text-to-Audio'. At the bottom left, a URL is visible: [https://huggingface.co/models?pipeline\\_tag=text-to-image](https://huggingface.co/models?pipeline_tag=text-to-image). The main content area shows a list of models under the heading 'Models 1,153,203'. A search filter 'Filter by name' is active, and 'Full-text search' and 'Sort: Trending' options are available. The model list includes:

- AIDC-AI/Marco-o1**: Text Generation · Updated 2 days ago · ± 2.45k · ♡ 351
- Qwen/Qwen2.5-Coder-32B-Instruct**: Text Generation · Updated 7 days ago · ± 78.2k · ♡ 1.01k
- black-forest-labs/FLUX.1-dev**: Text-to-Image · Updated Aug 18 · ± 1.3M · ♡ 6.66k
- NexaAIDev/omnivision-968M**: Updated 2 days ago · ± 8.9k · ♡ 406
- ali-vilab/In-Context-LoRA**: Text-to-Image · Updated 8 days ago · ± 90.2k · ♡ 350
- nyrahealth/CrisperWhisper**: Automatic Speech Recognition · Updated 2 days ago · ± 4.9k · ♡ 138
- mistralai/Mistral-Large-Instruct-2411**: Updated 6 days ago · ± 1.43k · ♡ 149
- nvvidia/Hymba-1.5B-Instruct**: Updated 3 days ago · ± 470 · ♡ 81
- InstantX/FLUX.1-dev-IP-Adapter**: Text-to-Image · Updated 3 days ago · ± 3.2k · ♡ 139
- microsoft/OmniParser**: Image-Text-to-Text · Updated 24 days ago · ± 11.3k · ♡ 1.35k
- black-forest-labs/FLUX.1-Depth-dev-lora**: Updated 4 days ago · ± 5.29k · ♡ 70
- Lightricks/LTX-Video**: Image-to-Video · Updated 2 days ago · ± 12.6k · ♡ 305
- mistralai/Pixtral-Large-Instruct-2411**: Updated 6 days ago · ± 382 · ♡ 328
- black-forest-labs/FLUX.1-Fill-dev**: Updated 4 days ago · ± 14.7k · ♡ 195
- black-forest-labs/FLUX.1-Redux-dev**: Updated 4 days ago · ± 9.44k · ♡ 164
- briaai/RMBG-2.0**: Image Segmentation · Updated 6 days ago · ± 32.3k · ♡ 423
- stabilityai/stable-diffusion-3.5-large**: Text-to-Image · Updated Oct 22 · ± 190k · ♡ 1.35k
- meta-llama/Llama-3.2-1B**: Text Generation · Updated Oct 24 · ± 1.47M · ♡ 1.02k
- black-forest-labs/FLUX.1-Canny-dev-lora**: Updated 4 days ago · ± 5.68k · ♡ 80
- Xkev/Llama-3.2V-11B-cot**: Image-Text-to-Text · Updated 4 days ago · ± 3.45k · ♡ 74
- black-forest-labs/FLUX.1-Canny-dev**: Updated 4 days ago · ± 5.47k · ♡ 70
- black-forest-labs/FLUX.1-Depth-dev**: Updated 4 days ago · ± 5.87k · ♡ 69



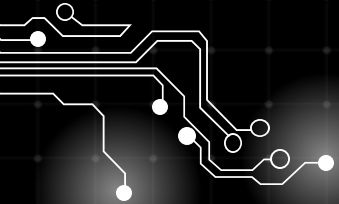
# Hugging Face

01

Modele Machine Learning

02

Zbiory Danych



# Hugging Face

mozilla-foundation/common\_voice\_7\_0  
mozilla-foundation/common\_voice\_11\_0  
HuggingFaceH4/ultrafeedback\_binarized  
teknium/OpenHermes-2.5 cis-lmu/Glot500  
allenai/MADLAD-400 fka/awesome-chatgpt-prompts  
HuggingFaceH4/ultrachat\_200k Open-Orca/OpenOrca  
marsyas/gtzan allenai/c4 LDJnr/Capybara  
microsoft/orca-math-word-problems-200k allenai/nllb  
oscar-corpus/OSCAR-2109 Open-Orca/SlimOrca  
bigcode/starcoderdata cerebras/SlimPajama-627B



# Hugging Face



01

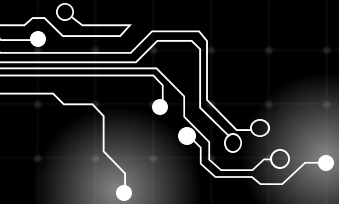
Modele Machine Learning

02

Zbiory Danych

03

Biblioteka Transformatorów



# Hugging Face

How to use from the 🤖/[transformers](#) library

```
from transformers import AutoTokenizer, AutoModelForCausalLM

tokenizer = AutoTokenizer.from_pretrained("distilgpt2")

model = AutoModelForCausalLM.from_pretrained("distilgpt2")
```

Copy

Or just clone the model repo

```
git lfs install
git clone https://huggingface.co/distilgpt2
```

Copy

```
# if you want to clone without large files - just their pointers
# prepend your git clone with the following env var:
GIT_LFS_SKIP_SMUDGE=1
```



# Hugging Face



01

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Biblioteka Transformatorów

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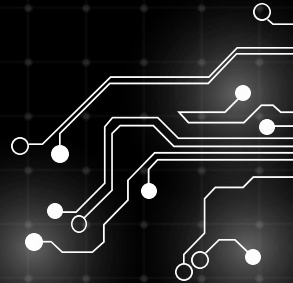
04

Łatwy Hosting





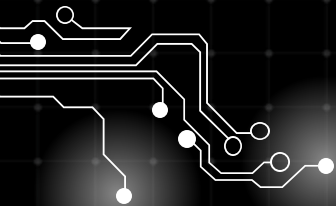
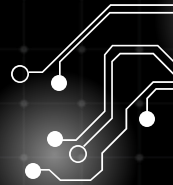
Quiz Time





# Dzięki czemu możliwy jest hosting modeli?

- A. Spaces
- B. VertexAI.
- C. SageMaker
- D. Komputer kolegi



# Hugging Face

A screenshot of the Hugging Face model card for AIDC-AI/Marco-o1. The card shows the model name, repository path, and various tags like 'Text Generation', 'Transformers', and 'Safetensors'. It also displays the number of likes (351) and followers (160). The 'Model card' tab is selected, showing a diagram of the model architecture. On the right, there are buttons for 'Train', 'Deploy', and 'Use this model'. The 'Deploy' dropdown menu is open, showing options for 'Amazon SageMaker' and 'Google Cloud'. The 'Downloads last month' is 2,454, and there is a 'Safetensors' icon. A 'Model size' label is also visible.

AIDC-AI / Marco-o1 351 Follow AIDC-AI 160

[Text Generation](#) [Transformers](#) [Safetensors](#) [qwen2](#) [conversational](#) [text-generation-inference](#) [arxiv:2411.14405](#) [License: apache-2.0](#)

**Model card** [Files and versions](#) [Community 16](#)

[Edit model card](#)

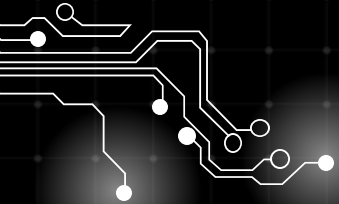
Downloads last month  
**2,454**

[Safetensors](#)

Model size

**Amazon SageMaker**  
Deploy with SageMaker

**Google Cloud**  
Deploy with Google Cloud



# Hugging Face



# Hugging Face



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Modele Machine Learning

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03

Biblioteka Transformatorów

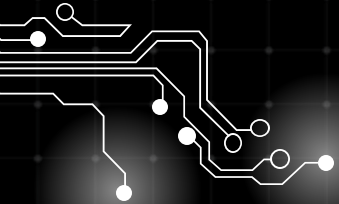


04

Hosting

05

Spaces



# Hugging Face

## Logo in Context

[In-Context LoRA](#) + Image-to-Image + Inpainting, apply your logo to anything. diffusers implementation based on the [workflow by WizardWhitebeard/klinter](#)

[Demo](#) [diffusers implementation](#)

Upload Logo Image



Describe your logo

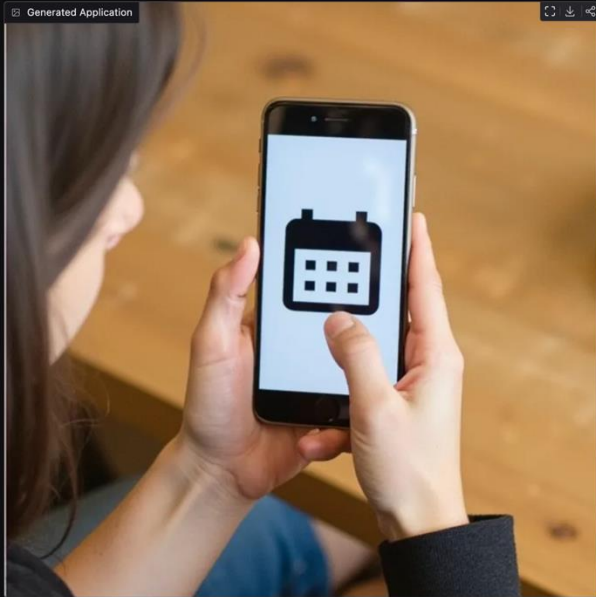
A Hugging Face emoji logo

Where should the logo be applied?

e.g., a coffee cup on a wooden table

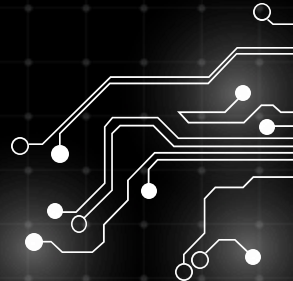
Generate Application

Generated Application





# Quiz Time



# Które jest najpopularniejsze

A.



B.

**CIVITAI**

C.

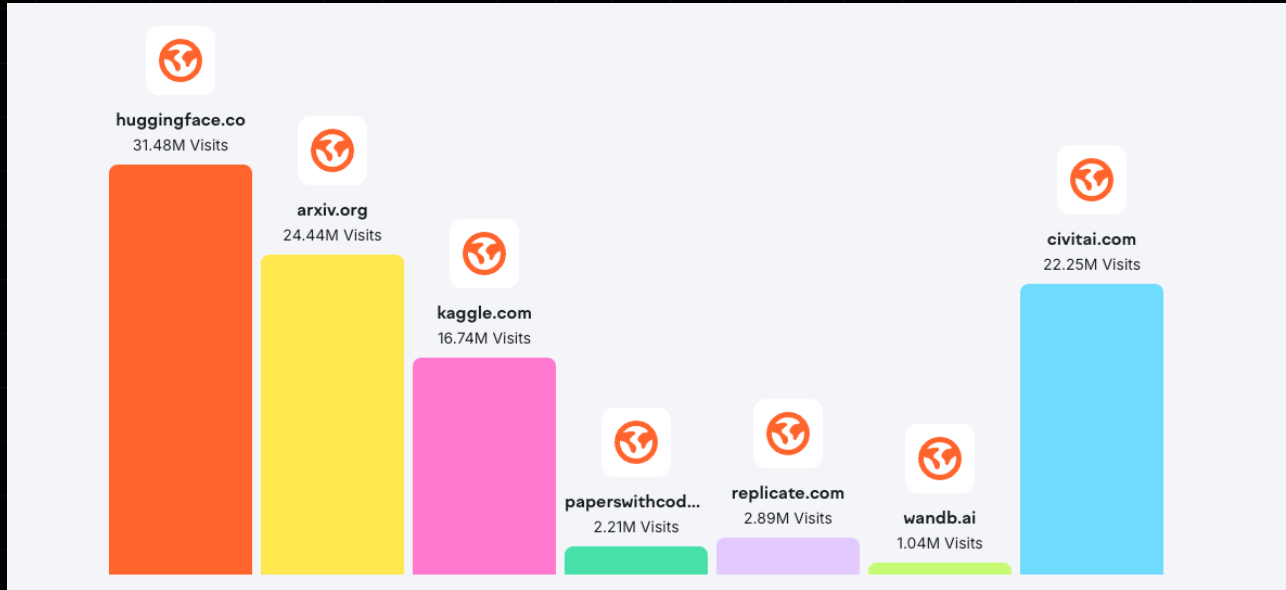
kaggle



D.



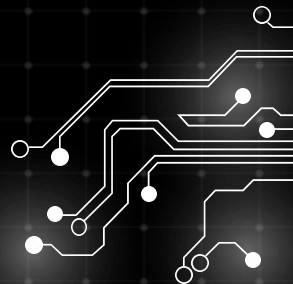
# Alternatywy The Hugging Face







# Hugging Face w praktyce



Hugging Face is way more fun with friends and colleagues! Join an organization

Dismiss this message

+ New

Geruclkdz

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- Inbox (0)
- Settings
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- Get Pro

Organizations

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Resources

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- Transformers doc
- Forum
- Tasks
- Learn

Light theme

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**NEW Follow your favorite AI creators** Refresh List

- nvidia · Innovating AI hardware and model development **Follow**
- Etched · Integrating generative AI with gaming experiences **Follow**
- deepseek-ai · Developing cutting-edge language models **Follow**

Trending last 7 days

- All Models Datasets Spaces

- AIDC-AI/Marco-o1**  
Text Generation · Updated 2 days... · ± 2.45k · ♡ 348
- mistralai/Pixtral-Large-Instruct-2411**  
Updated 6 days ago · ± 382 · ♡ 328
- Lightricks/LTX-Video**  
Image-to-Video · Updated 2 days... · ± 12.6k · ♡ 304
- Qwen/Qwen2.5-Coder-32B-Instruct**  
Text Generation · Updated 7... · ± 78.2k · ♡ 1.01k
- MagicQuill** ♡ 636
- HuggingFaceTB/smoltalk**  
Viewer · Updated about... · ± 2.2M · ± 717 · ♡ 121
- Qwen2.5 Coder Artifacts** ♡ 1.01k
- microsoft/orca-agentinstruct-1M-v1**  
Viewer · Updated 25 d... · ± 1.05M · ± 3.02k · ♡ 359
- Kolors Character With Flux** ♡ 462
- Anychat** ♡ 281



+ New

matjarm

- Profile
- Inbox (0)
- Settings
- Billing
- Get Pro

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- Tasks
- Learn

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Following 0

All Models Datasets Spaces Papers Collections Community Posts Upvotes Likes

**NEW** Follow your favorite AI creators Refresh List

- artificialguybr · Working on AI demos Follow
- chansung · Building LLM applications and fine-tuning LLMs Follow
- MazyarPanahi · Builds cool LLMs Follow

Trending last 7 days

All Models Datasets Spaces

**AIDC-AI/Marco-o1**  
Text Generation · Updated 3 days... · 2.45k · 384

**Lightricks/LTX-Video**  
Image-to-Video · Updated 3 days ... · 12.6k · 335

**Qwen/Qwen2.5-Coder-32B-Instruct**  
Text Generation · Updated 8... · 78.2k · 1.02k

**black-forest-labs/FLUX.1-dev**  
Text-to-Image · Updated A... · 1.31M · 6.69k

**MagicQuill** 650

**HuggingFaceTB/smoltalk**  
Viewer · Updated about ... · 2.2M · 717 · 133

**Qwen2.5 Coder Artifacts** 1.02k

**Anychat** 300

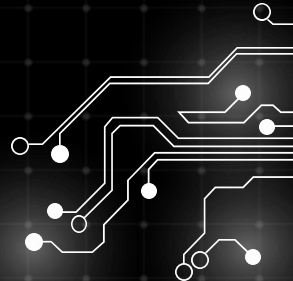
**Kolors Character With Flux** 474

**microsoft/orca-agentinstruct-1M-v1**  
Viewer · Updated 25 d... · 1.05M · 3.02k · 360

**fka/awesome-chatgpt-prompts**  
Viewer · Updated Sep 3 · 170 · 9.8k · 6.36k



# Challenge Time



Spróbuj narysować uśmiechniętą buźkę :))

