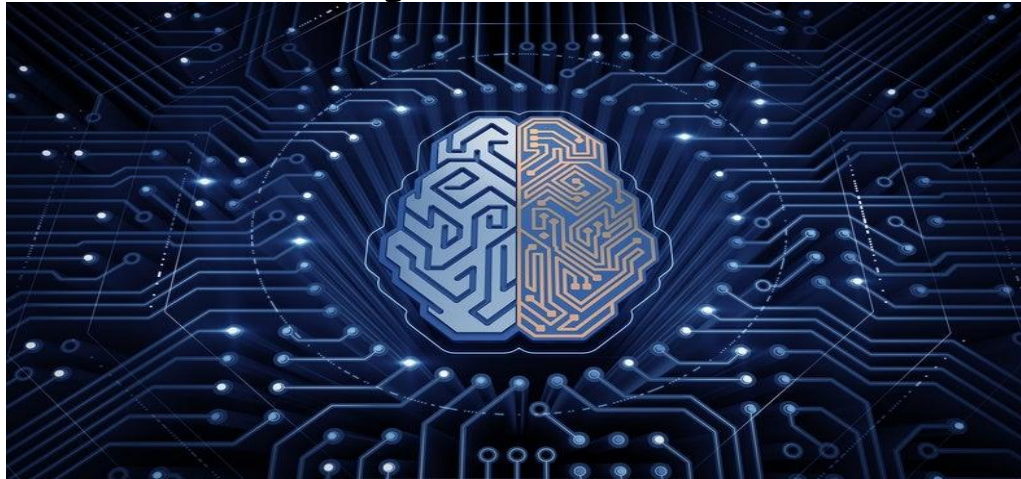


Examples of Artificial Intelligence systems



Dr. Eng. Zdzisław Pólkowski

www.polkowski.edu.pl
Tel. kom: +48512084372

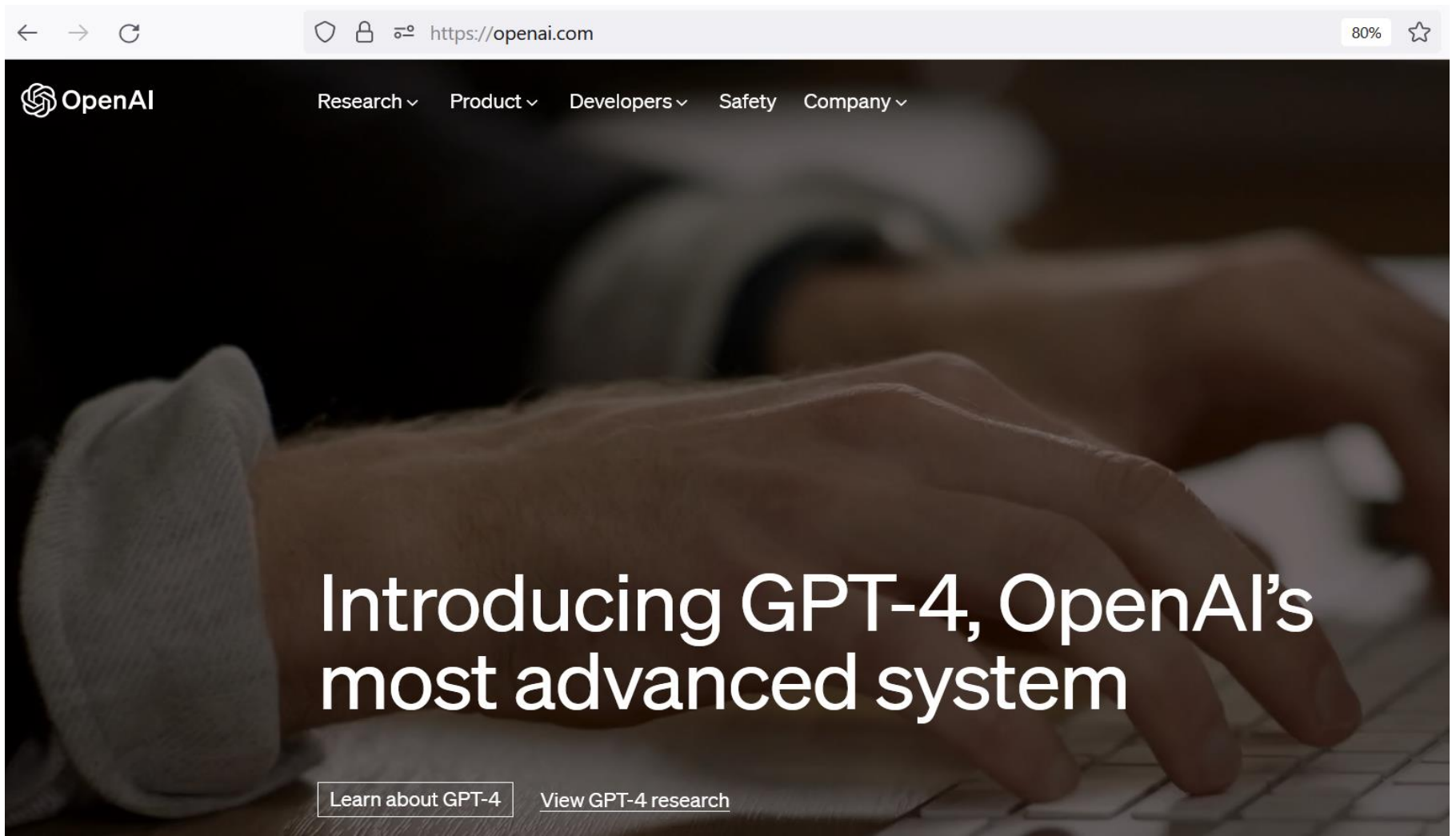
Artificial Intelligence

Artificial intelligence (AI) is intelligence demonstrated by machines, as opposed to the natural intelligence displayed by animals including humans.

Leading AI textbooks define the field as the study of "intelligent agents": any system that perceives its environment and takes actions that maximize its chance of achieving its goals.

Some popular accounts use the term "artificial intelligence" to describe machines that mimic "cognitive" functions that humans associate with the human mind, such as "learning" and "problem solving", however this definition is rejected by major AI researchers.

Open AI



Source: <https://openai.com/>

Copy.ai

CopyAI is the world's most advanced AI copywriter that helps brands create highly engaging ad copy.

You'll have access to deep learning capabilities that enable you to truly understand your customers' desires. It will help you with relevant messaging, creative concepts, and more.

You simply describe your product and then it will handle the rest.

No more tedious and painstaking research or laborious copywriting – just great ads!

Break through writer's block and generate more unique ad ideas than ever before.

The logo for Copy.ai, featuring the word "copy" in a dark blue font and ".ai" in a teal font, set against a light green square background.

How it works

1. Select a type of copy

Choose from headlines, blog intros, product descriptions, and much more.

2. Describe your product

Just enter the name of your company and 1-2 sentences on what you do.

3. Get your results and edit

You'll get 10 results at a time, and you can run the tool again for more ideas.



What can you create with CopyAI?

- Digital Ad Copy – Facebook Ads, Google Ads, LinkedIn Ads
- Social Media Content – Captions, Instagram Posts, Brainstorm Topics
- Website Copy – Hero Text, Subheaders, Meta Descriptions
- eCommerce Copy – Product Descriptions, Product Benefits, Microcopy
- Blog Content – Blog Titles, Ideas, Outlines, Blog Intros, Bullet Points to Full Blog
- Sales Copy – Pain-Agitate-Solution, Before-After-Bridge, Attention-Interest-Desire-Action



How it looks

Blog Intro

Create Copy

Saved (0)

Supercharge beta 

What is your blog title? Optional

Amazing Travels

What is the blog about? i

different experience during traveling, describing various cuisine

66/1000

Choose a tone Enter a custom tone or choose a preset tone

 Adventurous

X | v

Create Copy

 Close

How it looks

Traveling is one of the best experiences in life, experiencing various cultures and tasting new food. Life is an amazing adventure, it is full with ups and downs. And the best thing about this adventure is traveling different places like one food truck to another, one hotel to another and experience a lot which could not be experienced from your home country.



Copy



Save



More Like This



Remove

62 words / 361 chars

Traveling is great experience especially if you get to find different places and experiment the cuisine. Even though traveling has become easy with the existence of cheap option of air travel or bus rides, it is still important to secure your safety during travelling as there are a lot of odd characters out there. It's always good to be aware before taking a trip to new destinations.



Copy



Save



More Like This



Remove

67 words / 386 chars

Hotpot.ai

Hotpot makes graphic design and image editing easier.

With AI tools, experts and non-designers can automate tedious tasks.

With drag-n-drop software and attractive templates, anyone can create device mockups, social media posts, marketing images, app icons, and other work graphics.



Usefull AI Tools

- ☐ Colorize black and white photos
- ☐ Turn text to art.
- ☐ Remove backgrounds
- ☐ Outsource writing tasks
- ☐ Restore old pictures
- ☐ Personalize art.
- ☐ Enlarge pictures and graphics
- ☐ Translate apps, files, videos
- ☐ Get color help

How it works?

AI Art Maker



☒ Text ☐ Text + Image

Hey, guys! We've gotten a lot of requests for this information

[Ask AI for ideas](#)

Style

Painting

[Examples](#)

Substyle

Van Gogh

Resolution

256x256

Creation Time

Normal

Make Private?

No

Create

Required credits 0

Available credits 0

Buy credits

Example results

From few characters and given characteristics service generated painting.

Used text was: “Hey, guys! We've gotten a lot of requests for this information” in style of Van Gogh.



Symptomate

Hotpot makes graphic design and image editing easier.

With AI tools, experts and non-designers can automate tedious tasks.

With drag-n-drop software and attractive templates, anyone can create device mockups, social media posts, marketing images, app icons, and other work graphics.

Symptomate can help to collect patient data, give health advice, triage your patients, or support medical staff.



Symptomate

Benefits

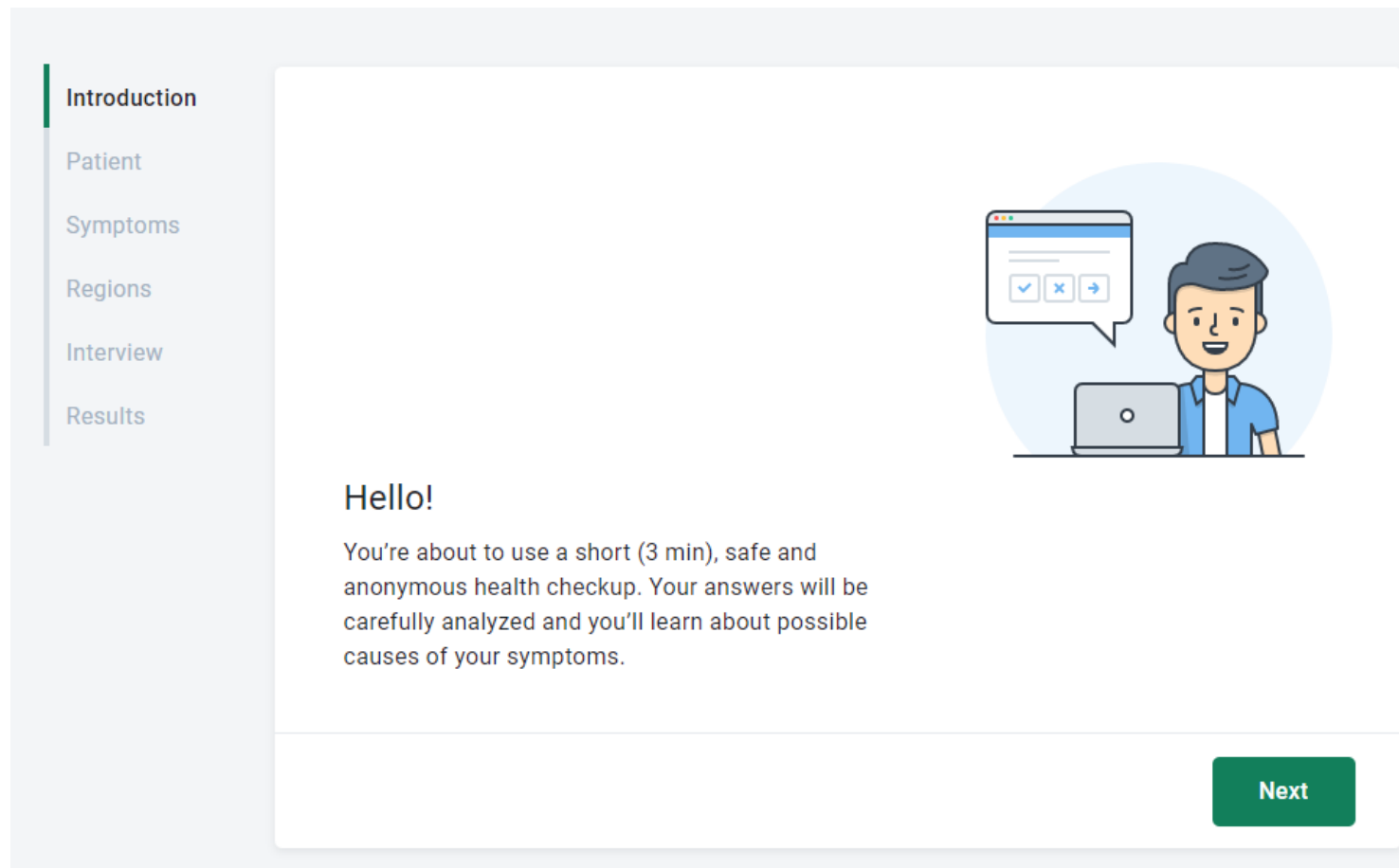
- Minimize over and under-triage
- Prevent unnecessary visits
- Treat through teleconsultations
- Connect to a provider

Use cases

- Triage and patient orientation
- Intake collection
- Clinical decision support
- Marketing

Symptomate

Symptoms analyze interface:



Symptomate

Symptoms analyze interface:

The screenshot shows a web interface for Symptomate. On the left is a vertical sidebar with a list of steps: Introduction, Patient, Symptoms, Regions, Interview, and Results. The 'Symptoms' step is currently selected, highlighted with a green bar. The main content area has a heading 'Please check all the statements below that apply to you' and a sub-instruction 'Select one answer in each row'. Below this are five rows of statements, each with three radio button options: 'Yes', 'No', and 'Don't know'. The statements are: 'I'm overweight or obese', 'I have hypertension', 'I smoke cigarettes', 'I've recently suffered an injury', and 'I'm pregnant'. At the bottom of the main area, there is a '< Back' link on the left and a green 'Next' button on the right.

Introduction

Patient

Symptoms

Regions

Interview

Results

Please check all the statements below that apply to you

Select one answer in each row

I'm overweight or obese	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Don't know
I have hypertension	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Don't know
I smoke cigarettes	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Don't know
I've recently suffered an injury	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Don't know
I'm pregnant	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Don't know

< Back

Next

Symptomate

Symptoms analyze interface:

Introduction

Patient

Symptoms

Regions

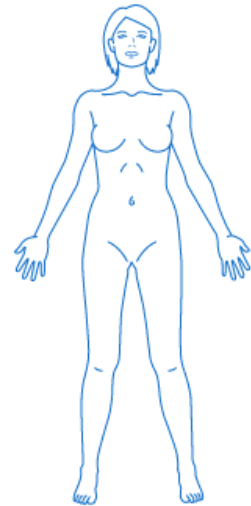
Interview

Results

Add your symptoms

Add as many symptoms as you can for the most accurate results.

Please try to add more than one symptom.



Rotate model

< Back

Next

Healthily

Healthily brings medical knowledge out of the clinic and into everyday life, using a combination of advanced AI and user-friendly design.

Globally trusted, individually focused, simple to use and free - Healthily helps you take control of your health, wherever you are.

Just as previously mentioned Symptomate, this service checks your symptoms for premedical analysis and specific medical help recommendation.

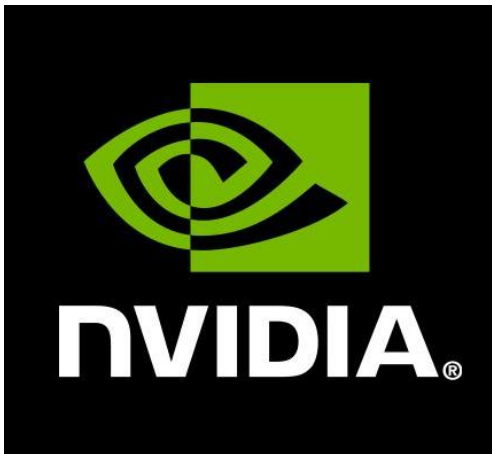


NVIDIA GauGAN2

GauGAN2, named after post-Impressionist painter Paul Gauguin, creates photorealistic images from sketches.

Artists can use text, a paintbrush and paint bucket tools, or both methods to design their own landscapes. A style transfer algorithm allows creators to apply filters — changing a daytime scene to sunset, or a photorealistic image to a painting.

Users can even upload their own filters to layer onto their masterpieces, or upload custom segmentation maps and landscape images as a foundation for their artwork



NVIDIA GauGAN2

Benefits:

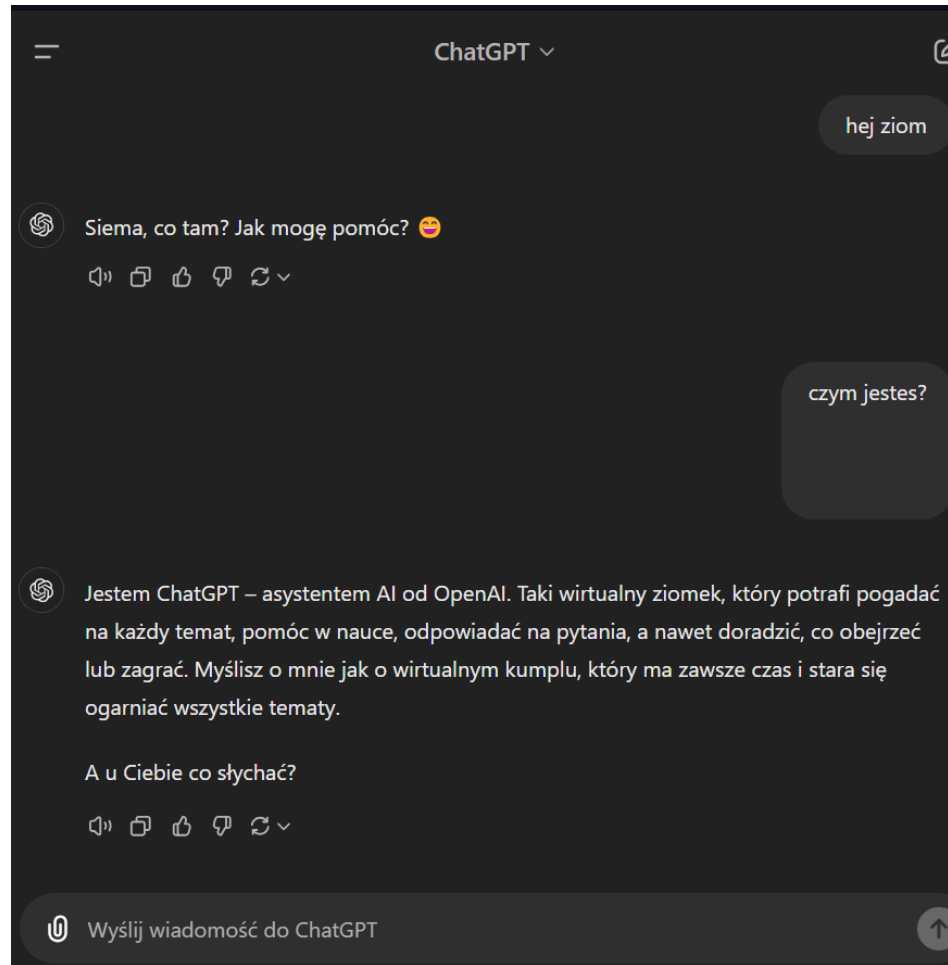
- Encourage creativity
- Low effort
- Photorealistic results
- Advanced filters and options

Service is available to try out at <http://gaugan.org/gaugan2/>

CHAT GPT

ChatGPT is an AI language model created by OpenAI that enables natural conversations, answers questions, helps with learning and content creation. It uses text analysis to generate consistent and contextual answers.

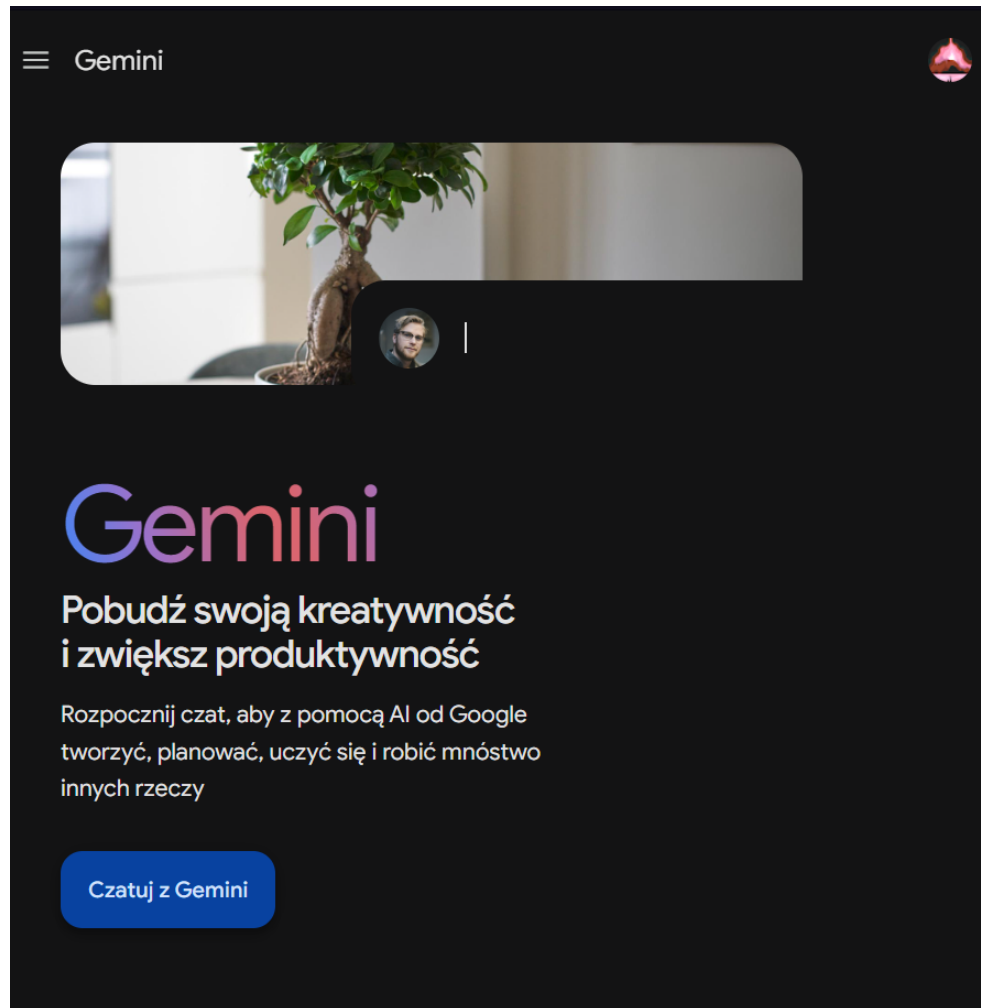
CHAT GPT



GEMINI

Gemini is an AI model from Google DeepMind that combines advanced language processing with data analysis. It supports users in problem solving and text generation, offering

GEMINI



PAPERPAL

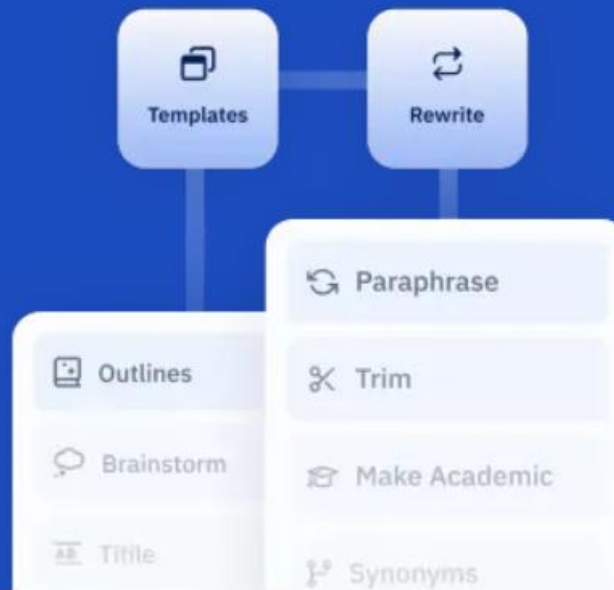
Paperpal is an AI tool that supports researchers in writing and publishing articles. It automatically analyzes text, suggests corrections and helps create bibliographies, increasing the efficiency of research work.

PAPERPAL

AI Writing

Brainstorm ideas, get outlines and titles, create abstracts, summaries, study highlights, or craft powerful emails to journals with a click.

Try Now for FREE



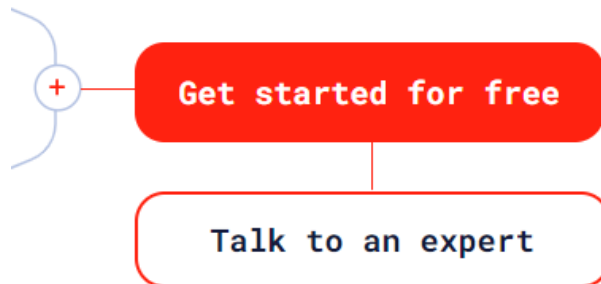
TABNINE

Tabnine is an AI tool for supporting programmers that generates code suggestions in real time. It works in various code editors, such as Visual Studio Code, and is based on machine learning models.

// The AI code assistant tailored to your team //

{✓} Private. {👤} Personalized. {🔒} Protected.

Tabnine's AI code assistant helps you ship higher quality software faster
with AI tools for code generation, testing, and code review custom-fit
to each engineering team.



Midjourney

MidJourney is probably the most advanced generative AI app that generates images from text phrases. MidJourney is unusual in terms of platform usage, as it works through the popular communication app Discord.

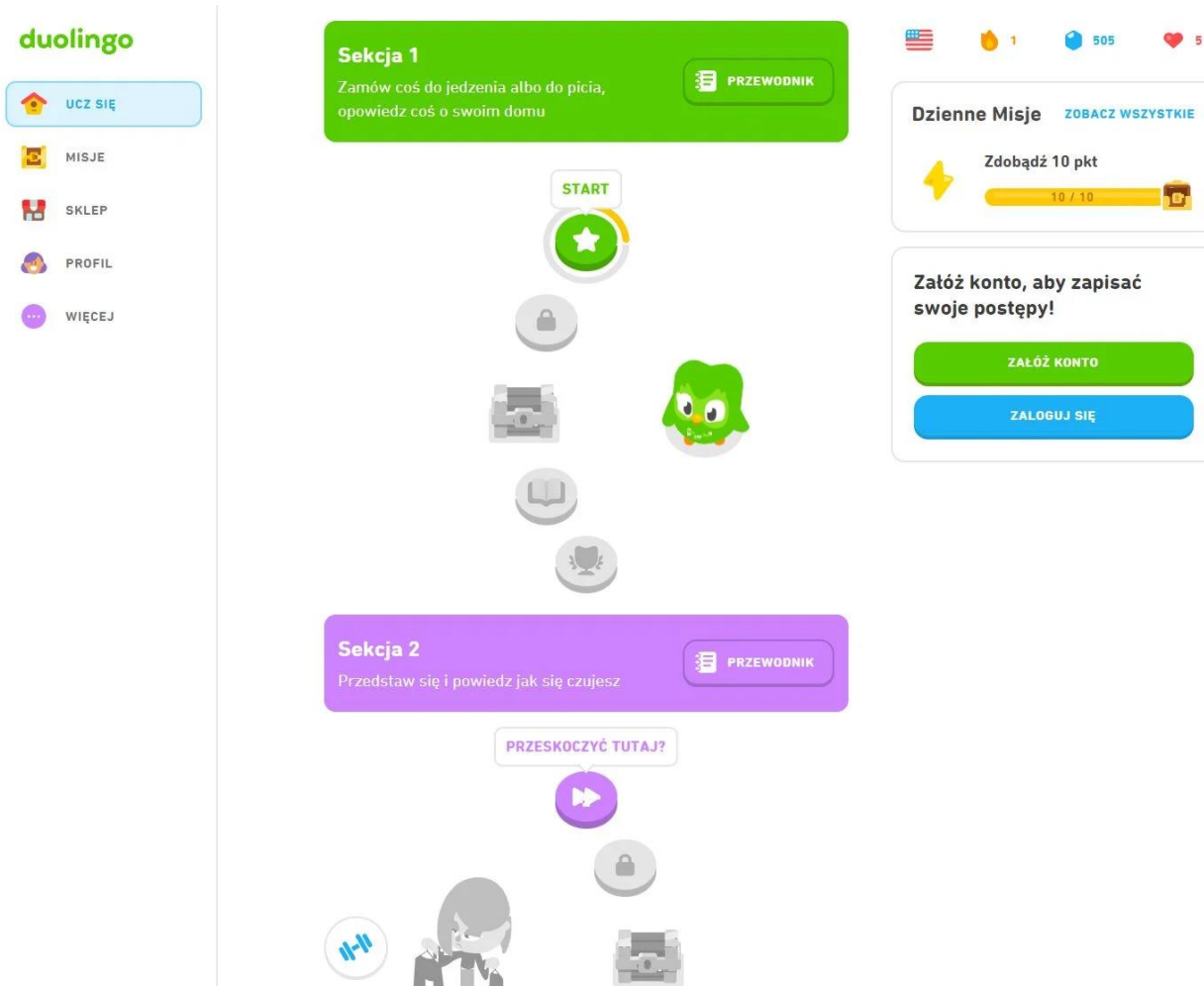
Midjourney



Duolingo

Duolingo is a popular language learning app that uses artificial intelligence to personalize learning. It offers courses in over 30 languages, adjusting the level of difficulty to the user.

Duolingo



Quizlet

Quizlet is a great free tool for students and teachers. It has study modes, exercises, AI-powered study tools, and step-by-step solutions to textbook questions and exercises.

Quizlet



DeepL

Fast, accurate, and secure translations. Translate as much as you want, with no limits on translation size or character count.


DeepL



DeepL



Menu

 Translator

 Write



Translate text
33 languages



Translate files
.pdf, .docx, .pptx

Detect language



English (American)

Glossary

Type to translate.

Drag and drop to translate PDF, Word (.docx), PowerPoint (.pptx), and Excel (.xlsx) files with our document translator.

Click the microphone to translate speech.



Busuu

Learn a language in 10 minutes a day Set achievable goals. Get advice from native speakers. Make noticeable progress. Open up a world of possibilities by learning a language.

Busuu

The screenshot displays the Busuu web application interface. On the left is a blue sidebar with navigation options: 'Lekcje' (Lessons), 'Poćwicz' (Practice), 'Słownictwo' (Vocabulary), and a button 'Zajrzyj do naszego przewodnika' (Take a look at our guide). The main area shows a list of lessons under the 'Początkujący A1' (Beginner A1) tab. Each lesson entry includes an icon, the lesson title, a description, a progress bar, and a completion percentage.

Lesson	Description	Progress	Completion
Lekcja 4: Jak wyglądasz?	Opisywanie różnych typów ludzi	Blue progress bar at 94%	94%
Powtórka	Szybka powtórka przerobionych lekcji 1 – 4.	Green progress bar at 100%	100%
Lekcja 5: Praca zawodowa	Opisywanie ludzi i ich zawodów	Green progress bar at 100%	100%
Lekcja 6: Skąd jesteś?	Rozmawianie o tym, skąd jesteś i udzielanie informacji o językach, którymi się posługujesz przy użyciu czasowników regularnych	Green progress bar at 100%	100%
Lekcja 7: Moja rodzina	Rozmawianie o rodzinie z zastosowaniem przymiotników dzierżawczych	Blue progress bar at 88%	88%

Copilot AI

Use Microsoft Copilot on your Windows devices with the Copilot app! Copilot helps you get answers and inspiration from across the web, supports creativity and collaboration, and helps you stay focused on the task at hand.

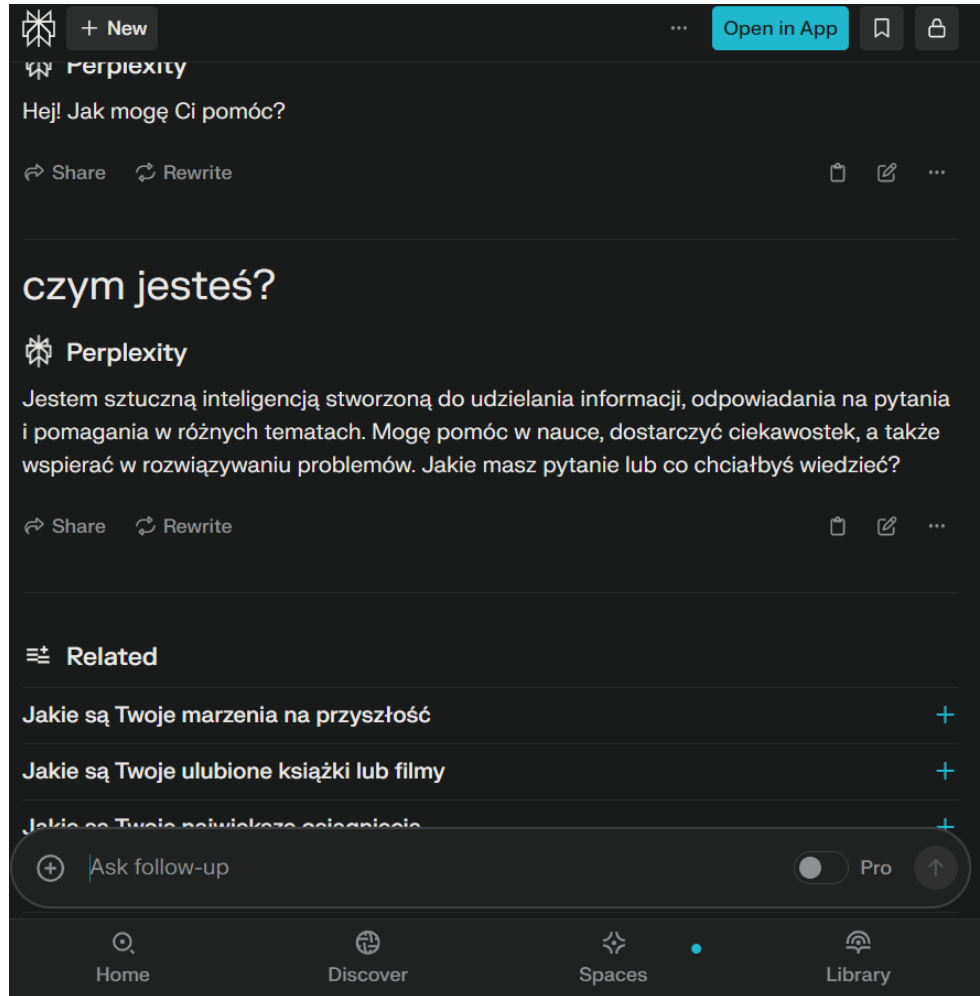
Copilot AI



Perplexity AI

Perplexity is a free AI search engine designed to revolutionize the way you discover information. Ask any question, and it searches the internet to give you an accessible, conversational, and verifiable answer

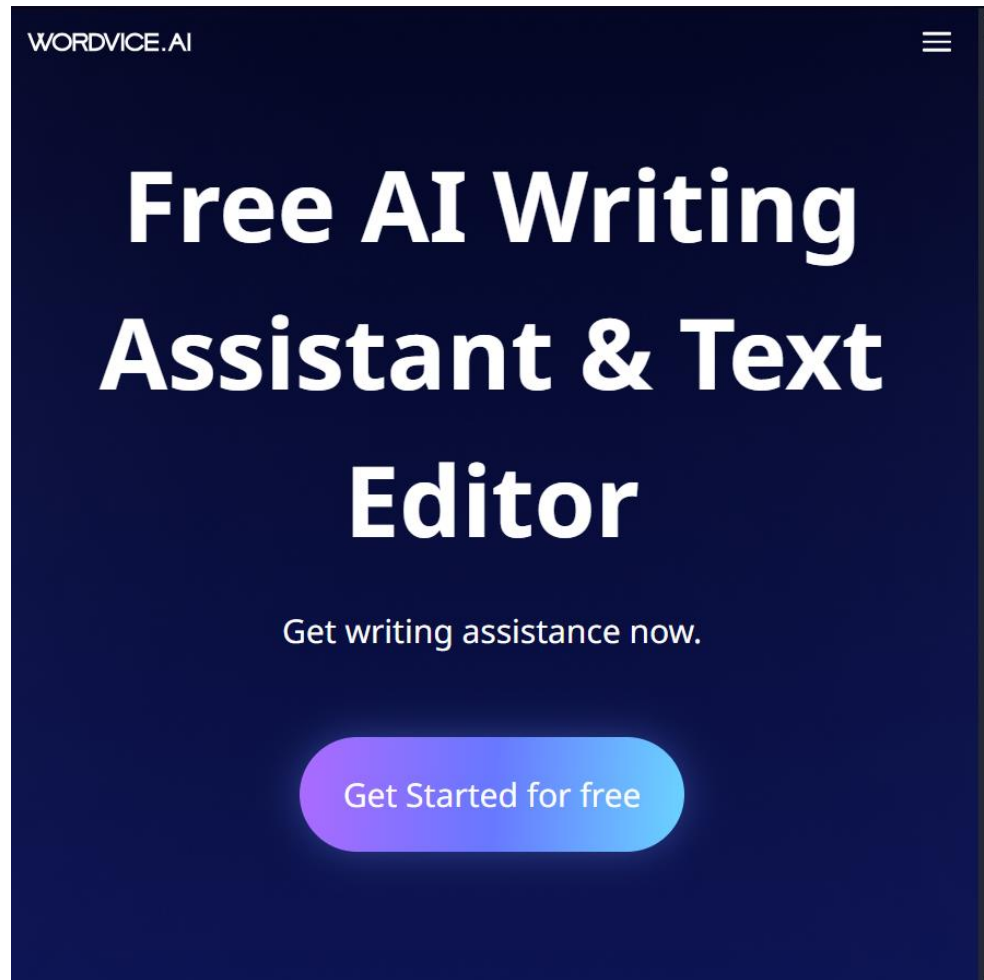
Perplexity AI



Source: <https://www.perplexity.ai/onboarding>

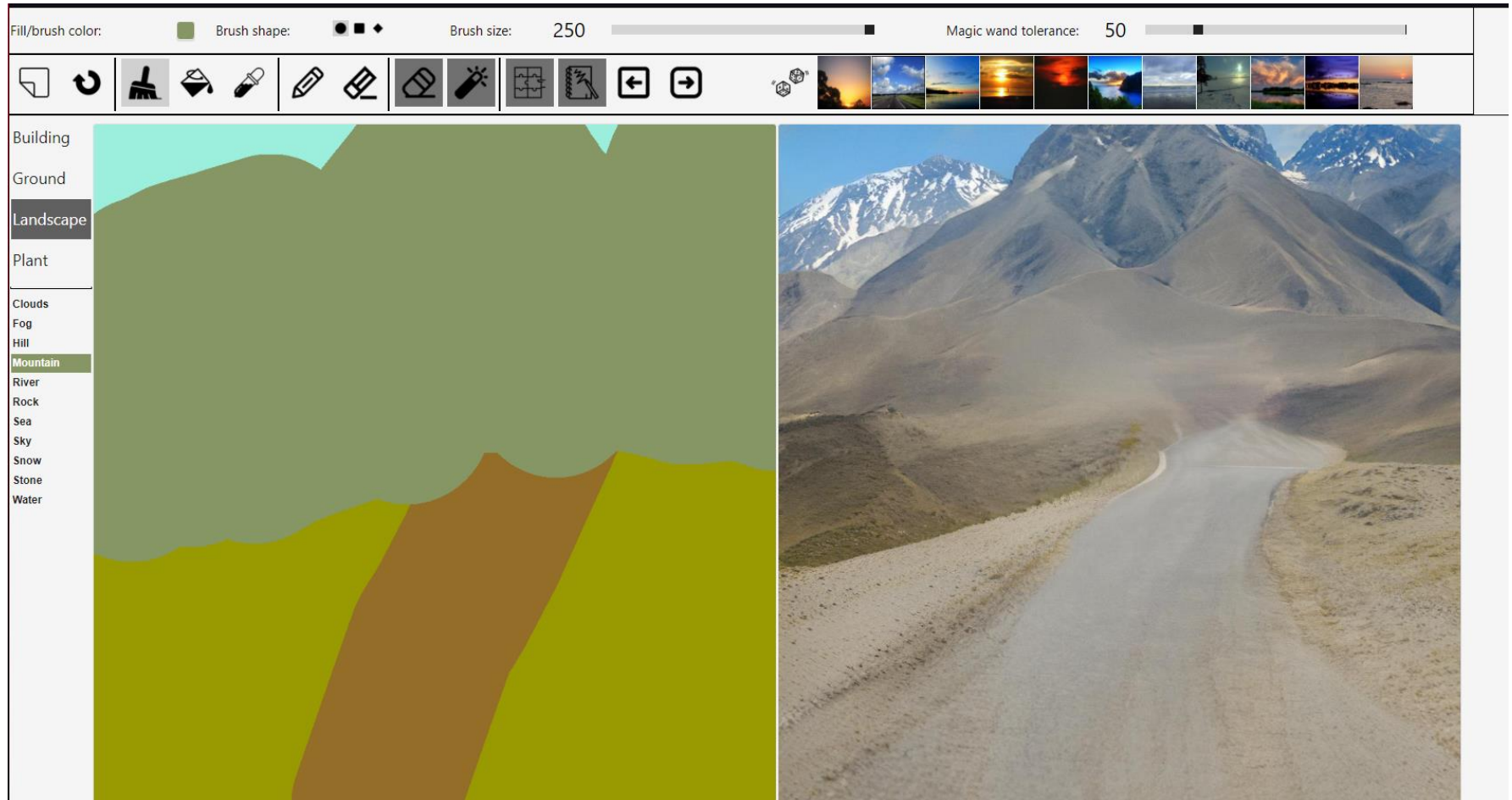
Worvice.ai

Worvice.ai is a platform that leverages artificial intelligence to enhance workplace productivity and collaboration. It often focuses on automating repetitive tasks, improving communication among teams, and providing insights through data analysis. Companies might use it to streamline workflows, manage projects, or improve employee engagement.



NVIDIA GauGAN2

Example:



Dog breed Selector

Service that helps you choose a dog that would be best suitable for you according to your preferences e.g shedding, compatibility.

After filling in an short form, you're get to know more about your perfect match.



Choosing a dog can be exciting and nerve-wracking at the same time. After all, you're committing to care for a living, breathing being who will depend on you his entire life! When choosing a new dog, so many questions run through your mind: "What kind of dog should I get?" "What's the best dog breed for me?" "Will he be a good fit with my family?"

The first step to being a responsible dog owner begins before you even bring home a dog. Thoughtfully and seriously assess your needs before making a decision, and you'll live long, happy lives together. Using our Dog Breed Selector, just answer a series of questions, and we'll find the right breed of dog for you.

GET STARTED

Dog breed Selector

Why it is worth trying?

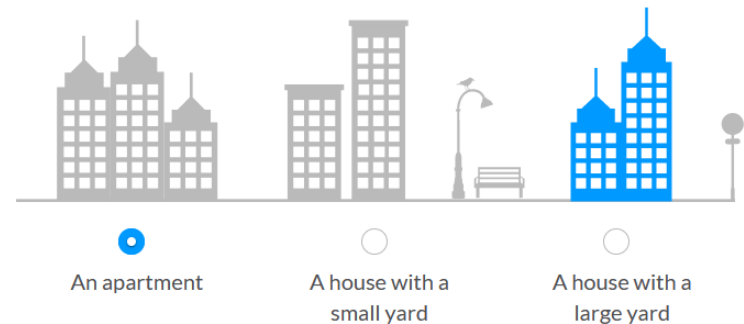
- being responsible dog owner
- aid in choosing breed
- easy match in few seconds

What is your experience with dogs?



CONTINUE

What is your home like?



CONTINUE


Dog breed Selector

Example result screen:

Your Results

Based on what you told us, you:

- ✓ Currently own a dog
- ✓ Have a lot of time to train your dog
- ✓ Live in a house with a small yard
- ✓ Don't have kids under 10
- ✓ Have a medium tolerance for barking
- ✓ Have a high tolerance for shedding



Your Match

German Shorthaired Pointer


Friendly, Smart, Willing to Please

The versatile, medium-sized German Shorthaired Pointer is an enthusiastic gundog of all trades who thrives on vigorous exercise, positive training, and a lot of love. GSP people call their aristocratic companions the "perfect pointer."

[FIND PUPPIES](#)[LEARN MORE](#)

Source: <https://www.akc.org/dog-breed-selector/>

This symptom checker



[CHECK YOUR SYMPTOMS](#)[FIND A DOCTOR](#)[FIND A DENTIST](#)

[HEALTH A-Z](#)[DRUGS & SUPPLEMENTS](#)[LIVING HEALTHY](#)[FAMILY & PREGNANCY](#)[NEWS & EXPERTS](#)

67%

INFO

SYMPTOMS

QUESTIONS

CONDITIONS

DETAILS

TREATMENT

WebMD Symptom Checker WITH BODY MAP

Identify possible conditions and treatment related to your symptoms.

This tool does not provide medical advice. [See additional information](#) ▾

Age

Sex

Male

Female

Continue

>

The Eat This Much

Ready to give it a shot? Let us know your diet.



Anything



Paleo



Vegetarian



Vegan



Ketogenic



Mediterranean

I want to eat

500 Calories

 Not sure?

in

4 meals



Generate

FunkyMedia.ai



<https://funkymedia.ai/?fbclid=IwAR1Alpb4sgUm3n-hwsRtEtXrxsY26Sht9rL8n8sdzQ6MMYfRIXJnAizr3-c>

67%



Build Your Unique Brand

The first step in establishing your brand is to create a unique name, logo, colours, and description that reflects your vision and values. You have the option to create multiple brands, each tailored to your specific needs and target audience.

Build Your Unique Brand
Upload your brand logos
and brand colours



funkymedia.ai



Useful Artificial Intelligence Tools

Text	 ChatGPT	 Writesonic	 Rytr
Design	 Adobe Firefly	 Midjourney	 Leonardo.AI
Video	 descript	 2short.AI	 PICTORY
Content	 synthesia	 Tweet Hunter	 Taplio
Productivity	 Perplexity	 Eightify	 grammarly
Business	 Rationale	 taskade	 Mixo
Presentations	 Gamma	 tome	 SlidesAI
Research	 consensus	 ChatPDF	 Supertools

**Thank you for your
attention**