



**Kantonsschule Hottingen**

**KI – perplexity.ai**

„Der Computer rechnet vor allem damit, dass der Mensch denkt.“

Helmut Heugl

Zitat: „[Der Computer rechnet vor allem damit, dass der Mensch denkt.](https://gutezitate.com/zitat/226884)“

- <https://gutezitate.com/zitat/226884>

<https://ti->

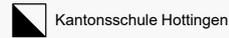
[unterrichtsmaterialien.net/materialien?user\\_id=643&cHash=89d4dcf37cf567cebb5fabe85df0195](https://ti-unterrichtsmaterialien.net/materialien?user_id=643&cHash=89d4dcf37cf567cebb5fabe85df0195)

**Ich freue mich, Sie auf einen kurzen KI-Ausflug mitzunehmen und hoffe, dass Ihnen dieser Rundgang neue Impulse gibt.**

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Nicht über KI sprechen, sondern mit ihr sprechen  
Perplexity.ai wandelte den Klartext in Binärcode um.

## Who's Who von Tech-Koryphäen



We are delighted to announce that we have recently raised a \$25.6 million series A funding round led by **Peter Sonsini** of New Enterprise Associates (Board member, Databricks) with participation from our seed round investors **Elad Gil** (Founder, Color Health), **Nat Friedman** (Former CEO of GitHub) and **Bob Muglia** (Former President of Microsoft), as well as new investors **Susan Wojcicki** (Former CEO of Youtube), **Paul Buchheit** (Creator of Gmail), **Soleio** (Designer of Messenger, Dropbox), and **Databricks Ventures**.

We are also grateful to our angel investors who participated in our \$3.1 million seed round in September 2022, led by **Elad Gil** and **Nat Friedman**, with participation from **Pieter Abbeel** (UC Berkeley, AIX Ventures), **Yann LeCun** (Chief Scientist, Meta), **Andrej Karpathy** (Founding Member, OpenAI), **Ashish Vaswani** (Lead Inventor of Transformer), **Amjad Masad** (CEO, Replit), **Clem Delangue** (CEO, HuggingFace) and others.

Quelle: [Perplexity Blog vom 28. März 2023](#)

Wer investiert in Perplexity?

## Keine 1:1-Übersetzung...

### Wer investiert in perplexity.ai?

↳ PERPLEXITY

Perplexity.ai has raised \$25.6 million in a Series A funding round led by Peter Sonsini of New Enterprise Associates (Board member, Databricks) with participation from seed round investors Elad Gil (Founder, Color Health), Nat Friedman (Former CEO of GitHub), Jeff Dean (SVP, Google AI), and Bob Muglia (Former President of Microsoft), as well as new investors Susan Wojcicki (Former CEO of Youtube), Paul Buchheit (Creator of Gmail), Soleio (Designer of Messenger, Dropbox), and Databricks Ventures <sup>1</sup> <sup>2</sup> <sup>3</sup>.

1 lw 2 finsmes 3 iblnews

🗨️ [ ] 🗑️ ✎️

### who are the investors of perplexity.ai?

↳ PERPLEXITY

Perplexity.ai has raised \$25.6 million in a Series A funding round led by Peter Sonsini of New Enterprise Associates with participation from seed round investors Elad Gil (Founder, Color Health), Nat Friedman (Former CEO of GitHub), Jeff Dean (SVP, Google AI), and Bob Muglia (Former President of Microsoft), as well as new investors Susan Wojcicki (Former CEO of Youtube), Paul Buchheit (Creator of Gmail), Soleio (Designer of Messenger, Dropbox), and Databricks Ventures <sup>1</sup> <sup>2</sup> <sup>3</sup> <sup>4</sup> <sup>5</sup> <sup>6</sup>.

1 lw 2 finsmes 3 iblnews 4 substack 5 pitchbook

6 techcrunch

Entspricht die Aussage von perplexity.ai dem Blogeintrag von perplexity?

Wenn man es übersichtlicher haben will: list the 10 most important investors of perplexity.ai

Links zu den angegebenen Quellen obere Anfrage auf deutsch:

<https://www.lw.com/en/news/2023/03/latham-advises-perplexityai-in-series-a-financing>

<https://www.finsmes.com/2023/03/perplexity-ai-raises-25-6m-in-series-a-funding.html>

<https://iblnews.org/ai-search-with-cited-sources-perplexity-raises-25-6-million/>

Links zu den angegebenen Quellen untere Anfrage auf englisch:

<https://www.lw.com/en/news/2023/03/latham-advises-perplexityai-in-series-a-financing>

<https://www.finsmes.com/2023/03/perplexity-ai-raises-25-6m-in-series-a-funding.html>

<https://iblnews.org/ai-search-with-cited-sources-perplexity-raises-25-6-million/>

<https://synthedia.substack.com/p/perplexity-ai-raises-256-million>

<https://pitchbook.com/profiles/company/517947-04>

## Richtig verstanden?

**Wie sicher kann ich sein, dass ich nicht in die Plagiatsfalle tappe, wenn ich eine Antwort aus perplexity.ai in meine Maturitätsarbeit kopiere?**

### ↳ PERPLEXITY

Perplexity AI is a search engine that provides suggestions and sources in response to queries <sup>1</sup>. It is designed to search the web in real-time to provide up-to-date information on various topics <sup>1</sup>. Perplexity AI's game-changing product combines traditional search pipelines with large language models (LLMs) while emphasizing scientific fact and verification through a rigorous citation process that grounds every answer in referenced sources <sup>2</sup>. Accuracy through transparency, context, and user feedback is a core tenet of Perplexity's knowledge engine <sup>2</sup>.

However, it is important to note that copying and pasting answers from Perplexity AI into a Maturitätsarbeit without proper citation and attribution would be considered plagiarism. While Perplexity AI provides links to citations and related topics <sup>3</sup>, it is still the responsibility of the user to properly cite and attribute any information used in their work. Therefore, to avoid falling into the plagiarism trap, it is important to use Perplexity AI as a tool for research and information discovery, but to always properly cite and attribute any information used in one's own work.

1  makeuseof

2  nea

3  decrypt

## Soll KI für die Maturitäts- und andere bewertete Arbeiten erlaubt werden?

Links zu den angegebenen Quellen 1-3:

<https://www.makeuseof.com/chatgpt-plus-vs-perplexity-which-is-best/>

<https://www.nea.com/blog/our-investment-in-perplexity-ai-answer-engines-and-the-end-of-traditional-search>

<https://decrypt.co/126127/review-perplexity-ai-the-chatbot-stepping-up-to-challenge-chatgpt>

## Richtig verstanden?

Gilt die nachfolgende Eigenständigkeitserklärung auch für perplexity ai?  
"Ich erkläre, dass ich die vorliegende Arbeit selbständig verfasst und keine anderen als die angegebenen Hilfsmittel verwendet habe. Alle wörtlichen und sinngemässen Übernahmen aus anderen Werken habe ich als solche kenntlich gemacht. Ich nehme ausserdem zur Kenntnis, dass meine Arbeit zur Überprüfung der korrekten und vollständigen Angabe der Quellen mit Hilfe einer Software (Plagiatserkennungstool) geprüft wird."

↳ PERPLEXITY

The given declaration of independence applies to the author's own work and the sources used in it. It does not apply to Perplexity AI, which is an artificial intelligence language model.

1 scribbr 2 scribbr 3 uni-paderborn 4 uni-muenster 5 studibucht

### Gilt die nachfolgende Eigenständigkeitserklärung auch für perplexity ai?

Die Frage kann nicht beantwortet werden, da nicht bekannt ist, welche Hilfsmittel verwendet werden dürfen. Hier wird implizit auf ein anderes Dokument referenziert. Betreffend Prompting: Man kann Texte zur Beurteilung einfügen....

Links zu den angegebenen Quellen:

[https://www.scribbr.de/seminararbeit/eigenstaendigkeitserklaerung/ChatGPT nicht zitierbar](https://www.scribbr.de/seminararbeit/eigenstaendigkeitserklaerung/ChatGPT%20nicht%20zitierbar)

<https://www.scribbr.de/facharbeit/selbststaendigkeitserklaerung/>

<https://www.uni-paderborn.de/fileadmin/muwi/PDFs/Selbststaendigkeitserklaerung.pdf>

<https://www.uni-muenster.de/imperia/md/content/bioethik/service/downloads/eigenstaendigkeitserklaerung.pdf>

<https://studibucht.de/blog/eigenstaendigkeitserklaerung/>

## veränderter Prompt...

Gilt die nachfolgende Eigenständigkeitserklärung auch für Informationen, die von perplexity.ai geliefert worden sind?

"Ich erkläre, dass ich die vorliegende Arbeit selbständig verfasst und keine anderen als die angegebenen Hilfsmittel verwendet habe. Alle wörtlichen und sinngemässen Übernahmen aus anderen Werken habe ich als solche kenntlich gemacht. Ich nehme ausserdem zur Kenntnis, dass meine Arbeit zur Überprüfung der korrekten und vollständigen Angabe der Quellen mit Hilfe einer Software (Plagiatserkennungstool) geprüft wird."

 PERPLEXITY

No, the Eigenständigkeitserklärung (declaration of independent work) does not apply to information provided by Perplexity.ai. The declaration is a statement made by an individual who claims to have written their work independently without using any other sources than those cited. It is a declaration of academic honesty and integrity. Perplexity.ai is a conversational AI-powered answer engine that provides users with real-time answers from credible sources with sourcing and citations <sup>1</sup> <sup>2</sup>. Therefore, the information provided by Perplexity.ai is not considered the work of the individual who uses the platform, but rather the work of the company that provides the service.

<sup>1</sup>  finsmes

<sup>2</sup>  cbinsights

### Gilt die nachfolgende Eigenständigkeitserklärung auch für Informationen, die von perplexity.ai geliefert worden sind?

Die Anfrage ist nun etwas «blumiger» formuliert, die Antwort entspricht zwar noch nicht der Erwartung, ist aber schon viel differenzierter.....

Es werden nun andere Quellen zitiert....

Quellen:

<https://www.finsmes.com/2023/03/perplexity-ai-raises-25-6m-in-series-a-funding.html>

<https://www.cbinsights.com/company/perplexity-ai>

## 6 ungleiche Punkte...

### Wie unterscheidet sich perplexity.ai von ChatGPT?

#### ↳ PERPLEXITY

Perplexity.ai and ChatGPT are both AI chatbots, but they differ in functionality due to a difference in design philosophy. Here are the key differences between the two:

#### Perplexity.ai

- Perplexity.ai is a search engine that uses artificial intelligence to find and summarize online data.
- It is designed to provide accurate and detailed information on a wide range of topics.
- It answers questions using natural language processing (NLP) and machine learning.
- It is noticeably faster than other chatbots or AI search engines.
- It uses OpenAI's latest GPT-3.5 model.
- It is available completely free of cost.

#### ChatGPT

- ChatGPT is an AI chatbot that generates various texts with near-human accuracy and style.
- It is designed primarily for generating human-like text in response to prompts.
- It utilizes OpenAI's GPT language model, NLP (Natural Language Processing), and RLHF (Reinforcement Learning from Human Feedback).
- It has 175 million parameters, making it a more complex model than Perplexity.ai.
- ChatGPT Plus version allows users to install and use plugins and access the new web browsing mode.
- It charges \$20/month for its services.

Aktualität der Info? Angemeldet arbeitet perplexity mit GPT-4.

Fazit von perplexity.ai:

In summary, Perplexity.ai is a search engine that provides accurate and detailed information on a wide range of topics, while ChatGPT is an AI chatbot that generates human-like text in response to prompts. Perplexity.ai is noticeably faster than other chatbots or AI search engines, while ChatGPT is more complex. Perplexity.ai is available completely free of cost, while ChatGPT charges \$20/month for its services.

Link zu den Quellen der obigen Anfrage:

<https://openaimaster.com/perplexity-ai-vs-chatgpt/>

<https://sourceforge.net/software/compare/ChatGPT-vs-Perplexity-AI/>

<https://thenaturehero.com/chatgpt-vs-perplexity/>

<https://vocal.media/humans/what-is-perplexity-ai-a-new-chatbot-based-on-open-ai-s-chat-gpt>

<https://levelup.gitconnected.com/chatgpt-plus-vs-perplexity-which-is-the-better-ai-chatbot-b377bafc930a>

## Vergleich ChatGPT - Bing

### Wie unterscheidet sich perplexity.ai von bing?

#### ↳ PERPLEXITY

Perplexity.ai and Bing are both search engines that use artificial intelligence, but they differ in terms of their features and functionality. Here are the key differences between the two:

#### Perplexity.ai

- Perplexity.ai is an AI-driven search engine that provides accurate and detailed information on a wide range of topics.
- It answers questions using natural language processing (NLP) and machine learning.
- It is noticeably faster than other chatbots or AI search engines.
- It uses OpenAI's latest GPT-3.5 model.
- It is available completely free of cost.
- It has a chatbot-oriented interface, allowing users to ask questions in natural language.

#### Bing

- Bing is a search engine that operates on Information Retrieval (IR) principles and is commonly used for searching documents when looking for specific information.
- It provides a list of links and references that users have to manually go through to find specific information.
- It is best suited for finding information on the internet.
- It uses crawlers to index web pages and provide relevant results based on keywords.
- It has incorporated a version of GPT-4 into its search engine.
- It is available as a web-based search engine and as an app.

### Fazit von Perplexity.ai:

In summary, Perplexity.ai is an AI-driven search engine that provides accurate and detailed information on a wide range of topics, while Bing is a search engine that provides a list of links and references that users have to manually go through to find specific information. Perplexity.ai is noticeably faster than other chatbots or AI search engines, while Bing has incorporated a version of GPT-4 into its search engine. Perplexity.ai is available completely free of cost, while Bing is available as a web-based search engine and as an app.

Link zu den Quellen der obigen Anfrage:

<https://www.makeuseof.com/perplexity-ai-vs-bing-chat/>

<https://sourceforge.net/software/compare/Bing-vs-ChatGPT-vs-Perplexity-AI/>

[https://www.youtube.com/watch?v=qQi\\_sTmKOyk](https://www.youtube.com/watch?v=qQi_sTmKOyk)

<https://textcortex.com/de/post/you-com-vs-perplexity-ai>

<https://primo.ai/index.php?title=Perplexity>

## Unmittelbarer Lerneffekt

### Perplexity.ai

- Perplexity.ai is a search engine that uses artificial intelligence to find and summarize online data.
- It is designed to provide accurate and detailed information on a wide range of topics.
- It answers questions using natural language processing (NLP) and machine learning.
- It is noticeably faster than other chatbots or AI search engines.
- It uses OpenAI's latest GPT-3.5 model.
- It is available completely free of cost.

### Perplexity.ai

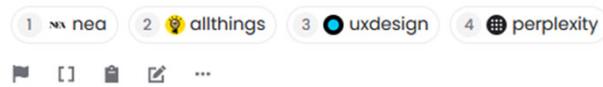
- Perplexity.ai is an AI-driven search engine that provides accurate and detailed information on a wide range of topics.
- It answers questions using natural language processing (NLP) and machine learning.
- It is noticeably faster than other chatbots or AI search engines.
- It uses OpenAI's latest GPT-3.5 model.
- It is available completely free of cost.
- It has a chatbot-oriented interface, allowing users to ask questions in natural language.

1. Screenshot: Unterschied perplexity.ai und chatgpt
2. Screenshot: Unterschied perplexity.ai und bing

### Is perplexity run with a search engine or an answer engine?

#### ↳ PERPLEXITY

Perplexity.ai is an answer engine that provides users with real-time answers from credible sources with sourcing and citations <sup>1</sup> <sup>2</sup> <sup>3</sup> <sup>4</sup>. Unlike traditional search engines, Perplexity.ai offers a chatbot-like interface that allows users to ask questions in natural language, and the AI responds in natural language to provide direct answers to the queries. Perplexity.ai combines traditional search pipelines with large language models (LLMs) while emphasizing scientific fact and verification through a rigorous citation process that grounds every answer in referenced sources <sup>1</sup>. Perplexity.ai's mission is to build the world's best conversational answer engine and be the source people trust to discover and expand their knowledge <sup>1</sup>. Therefore, Perplexity.ai is an answer engine, not a search engine.



Quellen:

<https://www.nea.com/blog/our-investment-in-perplexity-ai-answer-engines-and-the-end-of-traditional-search>

<https://allthings.how/what-is-perplexity-ai-and-how-to-use-it/>

<https://bootcamp.uxdesign.cc/better-than-google-ai-powered-search-engine-perplexity-ai-13d7cf809fdf>

# Smarte Anfragen an ChatGPT Prompt Engineering

Um bestmögliche Antworten zu erhalten, sollten Anfragen an ChatGPT (sog. Prompts) folgende sechs Elemente umfassen.



Persona

Spezifiziere, in welcher Rolle und aus welcher Perspektive heraus ChatGPT antworten soll, z.B. „Du bist ein Trainer“.



Aufgabe

Formuliere eine klare Aufgabenstellung, z.B. „Schreibe einen Einführungstext über künstliche Intelligenz“.



Kriterien

Nenne ggf. weitere Kriterien, z.B. Aspekte und Bezüge, die berücksichtigt werden sollten, z.B. „Gehe auf den Unterschied zwischen menschlicher u. künstlicher Intelligenz ein“.



Ziel

Mache klar, welches übergreifende Ziel erreicht werden soll, z.B. „Es soll ein allererstes Grundverständnis geschaffen werden“.



Format

Spezifiziere das Format, den Tonfalls und Duktus des Endproduktes, z.B. „Der Text soll unterhaltsam sein und zwischen 20 und 30 Sätze umfassen.“



Refinement

Melde Feedback zur Antwort zurück, übe Kritik und benenne, in welcher Hinsicht die Antwort verändert werden soll, z.B. „Formuliere knapper“.

**lernhacks**

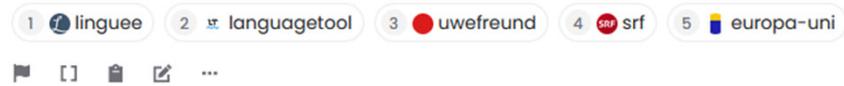
Quelle: <https://www.lernhacks.de/stories/chatgpt>

## Last, but not least...

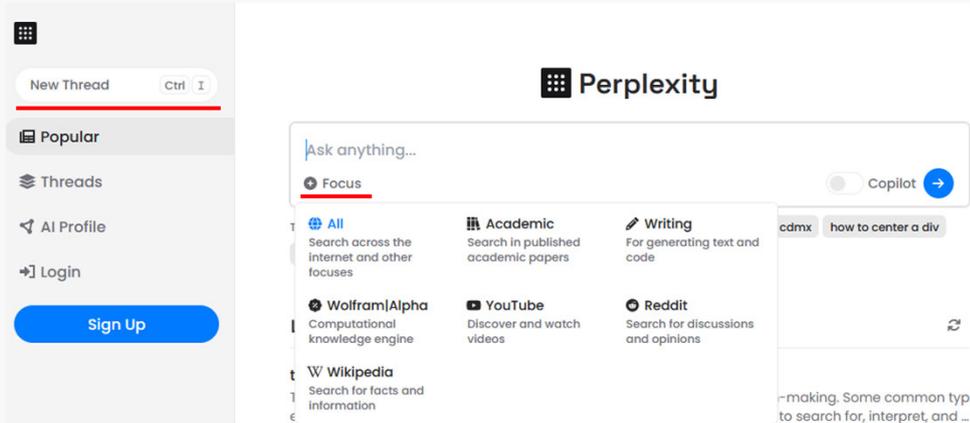
### Mit welchen Fragen kann man dich herausfordern?

#### ↳ PERPLEXITY

Als KI-Modell kann ich nicht herausgefordert werden, da ich keine Emotionen oder Persönlichkeit habe. Ich bin darauf programmiert, Fragen zu beantworten und Aufgaben zu erledigen, die mir gestellt werden. Sie können mich jedoch gerne mit Fragen zu verschiedenen Themen herausfordern, um meine Fähigkeiten zu testen und meine Antworten zu überprüfen.



# Einstieg in perplexity.ai



The screenshot displays the Perplexity AI web interface. On the left is a sidebar with navigation options: 'New Thread' (with 'Ctrl I' shortcut), 'Popular', 'Threads', 'AI Profile', 'Login', and a blue 'Sign Up' button. The main content area features the Perplexity logo and a search bar with the placeholder text 'Ask anything...'. Below the search bar, a 'Focus' dropdown menu is open, showing several search filters: 'All' (Search across the internet and other focuses), 'Academic' (Search in published academic papers), 'Writing' (For generating text and code), 'Wolfram|Alpha' (Computational knowledge engine), 'YouTube' (Discover and watch videos), and 'Reddit' (Search for discussions and opinions). To the right of the search bar, there is a 'Copilot' toggle switch and a search input field containing the text 'cdmx how to center a div'. Below the search bar, the beginning of a search result is visible, starting with '-making. Some common typ to search for, interpret, and ...'.