



alireza shiravand

EDGE OF 4TH

INDUSTRIAL REVOLUTION

HOW THINGS

CHANGED

1ST Industrial rev

- 1765, England
- Mechanisation - steam power
- driven by coal and water

2ND Industrial rev

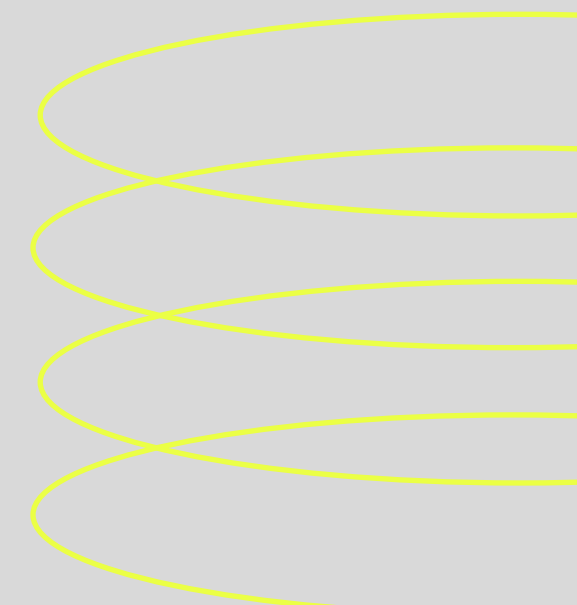
- 1870, worldwide
- electrification-gas-oil
- Assembly-Mass production connection
- (telephone,telegraph,roads , ...)

3RD Industrial rev

1943, worldwide
Internet,Communication,software,
automation

4TH

INDUSTRIAL REVOLUTION



integrate tech with lives

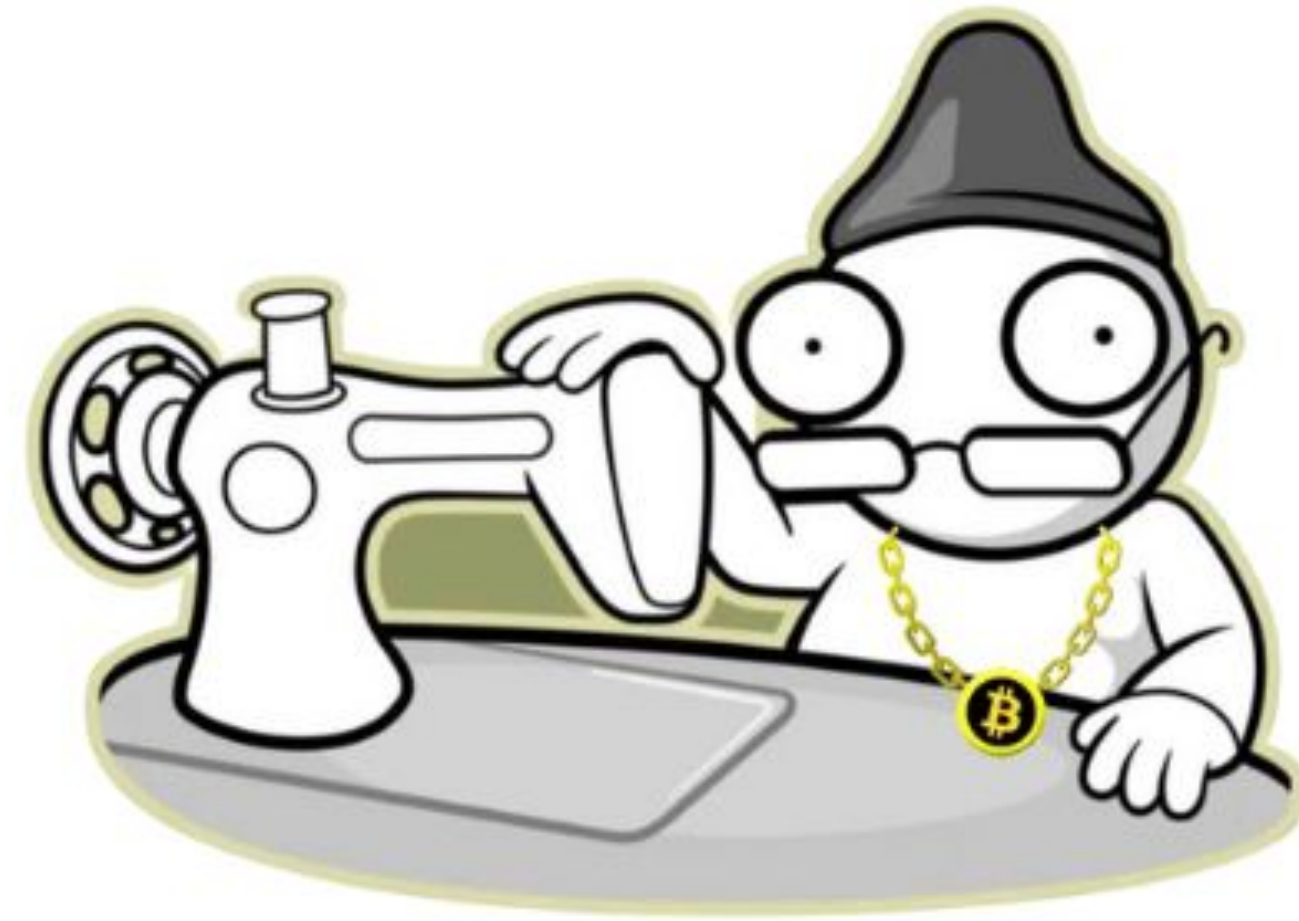
- social media content creation
- online learning and educating
- Ecommerce
- online products
- copyright

AI

- recommended systems
- online assistants
- automation tasks
- online and offline products integration

IOT, Web3, digital assets

- Blockchain
- cyber physical systems



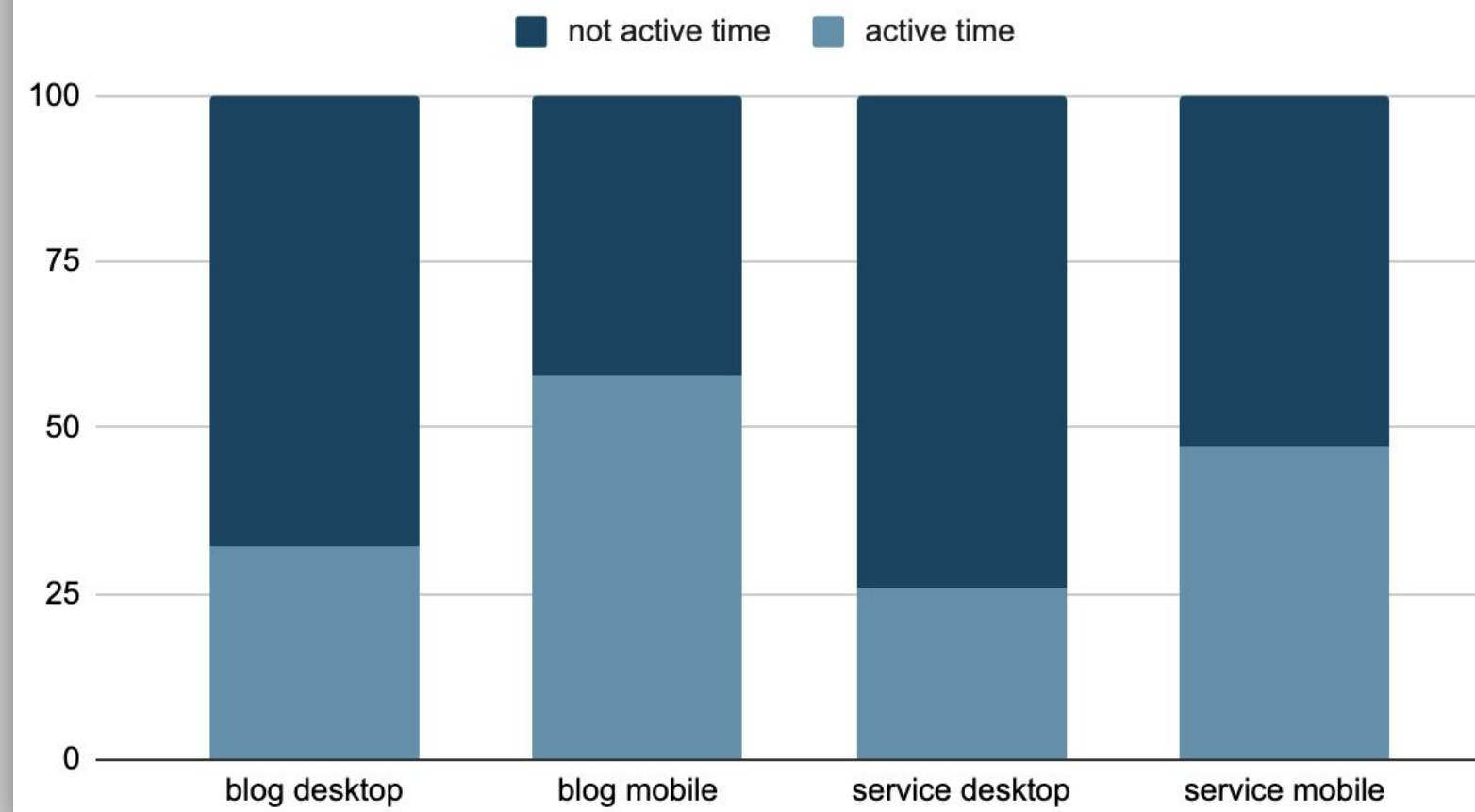
AS A SEO, WHAT CHANGED/ WILL BE CHANGED?



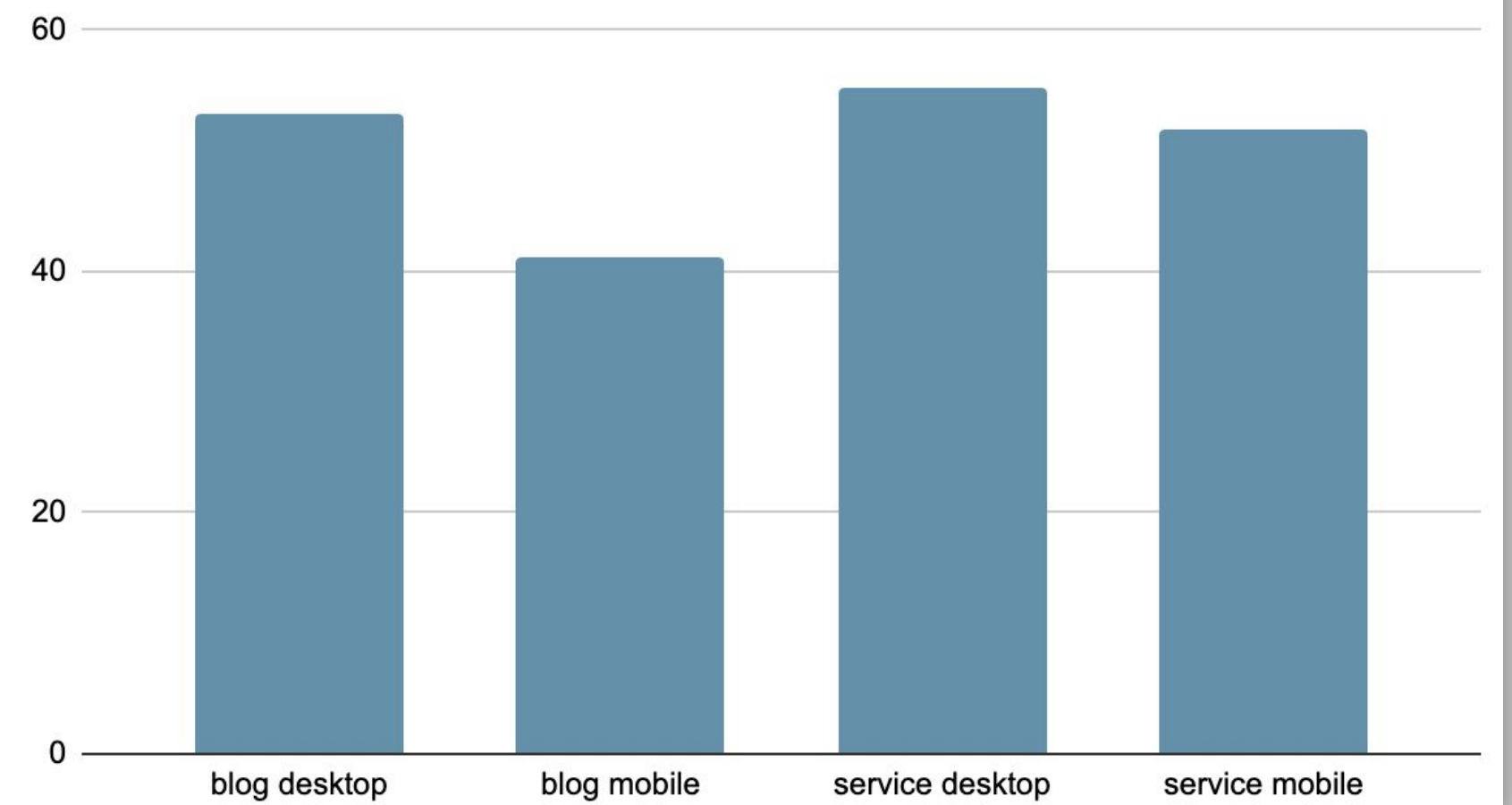
1. Search engines
user needs and way of interacting with online staffs like websites, applications,...
2. web implementation/development process
3. content creation and promotion process

S.NO	Search Engines	Launched Year
01	Archie	1990
02	World Wide Web Wanderer	1993
03	Web Crawler	1994
04	Alta Vista	1995
05	Lycos	1994
06	Yahoo	1994
07	HotBot	1996
08	Yandex	1997
09	Google	1998
10	Baidu	2000
11	DuckDuckGo	2008
12	Bing	2009
13	Ecosia	2009

behaviour



scroll depth

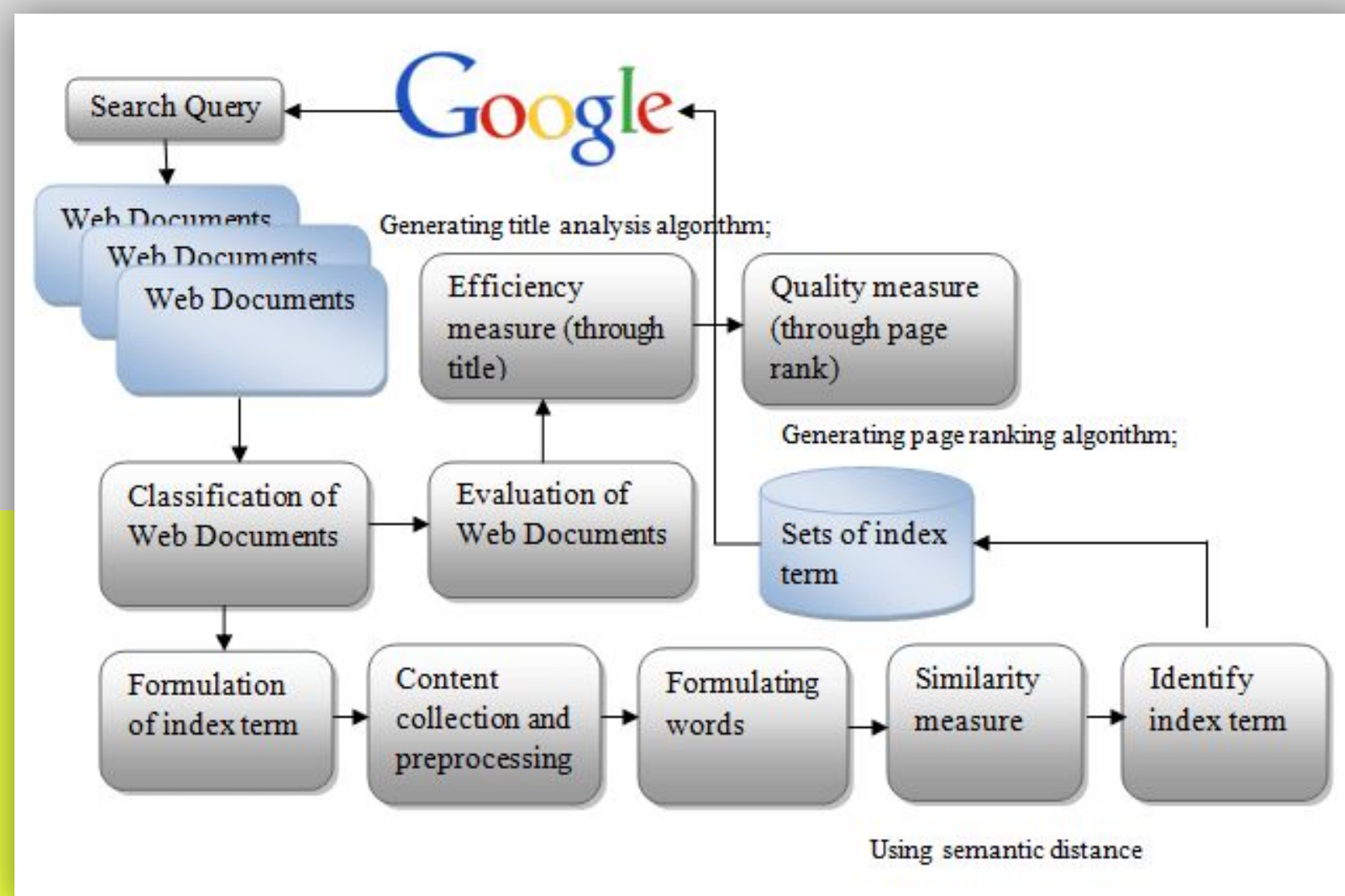


REVOLUTION OF ++++ SEARCH ENGINES

- ☀ listing and serving as directory
- ☀ definition of web size (early crawlers)
- ☀ query based results
- ☀ AI and relevancy stage
- ☀ recommended system features
- ☀ AI generative response



AI AND RELEVANCY STAGE

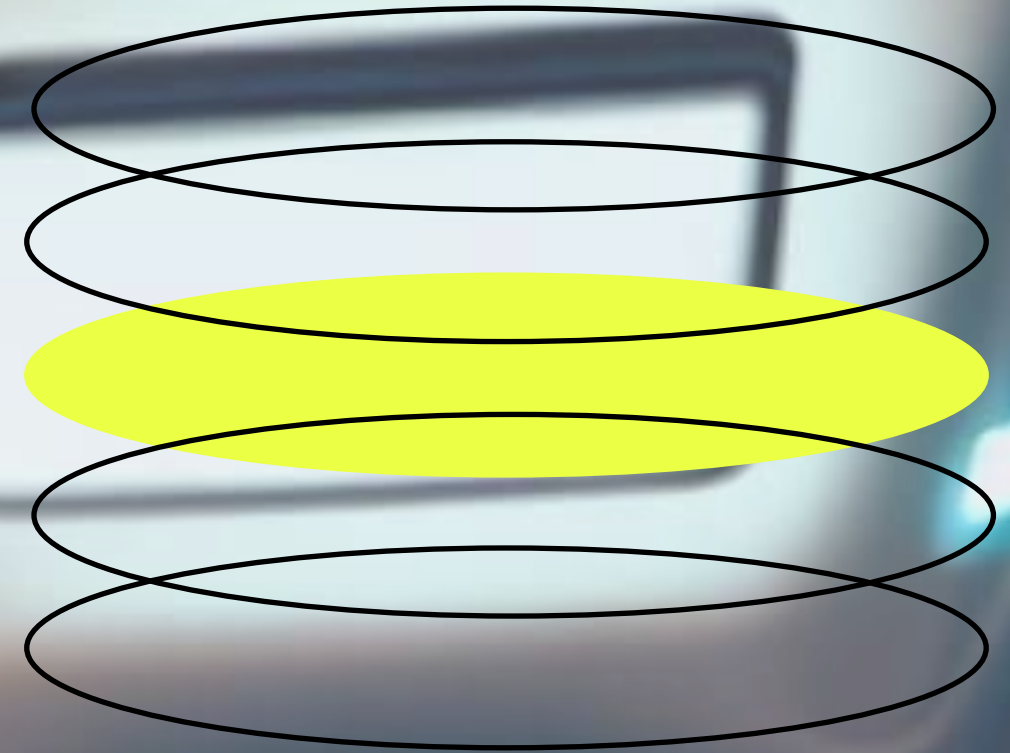


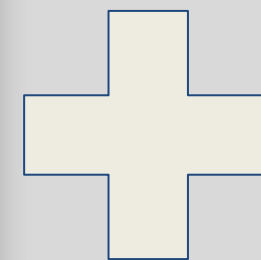
classification process

1. Information retrieval process (input mechanism {webpage and query})
2. knowledge Graphs (entity based context)
3. Multilingual processing
4. spam detection
5. autocomplete
6. people also asked, related search, see more results on
7. featured snippets (weather, price, results, covid ,...)
8. EEAT

SEARCH ENGINE AS RECOMMENDER SYSTEMS

WHAT IS RECOMMENDER SYSTEM?





2023 link spam update
2023 product review update

1 Organic result

2 "People also ask" SERP Feature

3 Organic result

4 Videos SERP Feature

5 Knowledge Panel SERP Feature

Sitelinks

People also ask

Sitelinks

Sitelinks

Google Flights from denver Colorado to st petersburg russia

Flights to Saint Petersburg, Russia

Denver, CO (DEN) Saint Petersburg, Russia (LED)

Thu, February 24 Wed, March 9

Economy Round trip

Feb Mar

Lufthansa	20h 40m+	Connecting	from \$1,016
United	15h 55m+	Connecting	from \$1,039
KLM	17h 50m+	Connecting	from \$1,068
Finnair	17h 5m+	Connecting	from \$1,139

Show flights

Google Marvel

https://twitter.com/Marvel

Marvel Entertainment (@Marvel) · Twitter

She's become who she's supposed to be. All episodes of Marvel Studios' @HawkeyeOfficial are now streaming on @DisneyPlus.

Twitter · 28 mins ago

"Fulfills its promise of festive-flavoured fun with plenty of heart." All episodes of Marvel Studios' @HawkeyeOfficial are now streaming on @DisneyPlus!

Twitter · 2 hours ago

The greatest war to ever rage across the Multiverse is reignited this February in 'Fantastic Four: Reckoning War Alpha' #1!

Twitter · 4 hours ago

Google What are float pods?

All Shopping Images Videos News More Tools

The **Sensorial Deprivation Chamber**, also known as the Float Pod, shuts out all noises, lights and other factors that often keep us from fully tuning into your inner selves. High doses of Epsom salt dissolved in 180 gallons of water creates a control environment that allows the body to float without effort. Jul 25, 2018

https://www.forbes.com › biancasalonga › 2018/07/25

What To Expect On Your First Time In A Float Pod - Forbes

About featured snippets Feedback

Google twitter

Top stories

The Mercury News

Dionne Warwick in Twitter battle with Oreo

36 mins ago

Bleeping Computer

Twitter account of FBI's fake chat app, ANOM seen trolling today

7 hours ago

CNN

Dionne Warwick is in a Twitter battle with Oreo

1 hour ago

OU Daily



















OU football: Twitter reacts to No. 16 Sooners' 47-32 throttling of No. 14 Oregon ...

14 hours ago



































More news

SERP Features

Linking to domain

 News Organic 17 keywords	 Knowledge panel 95 keywords	 FAQ 162 keywords	 Video carousel 177 keywords	 Featured snippet 1.7K keywords	 Site links 2.2K keywords	 Recipes 2.3K keywords
 Video 2.9K keywords	 Top stories 8.6K keywords	 Indented 14.6K keywords	 People also ask 44.7K keywords	 Reviews 85.4K keywords	 Image 151.6K keywords	 Local pack 0 keywords
 Image pack 0 keywords	 Featured video 0 keywords	 Jobs 0 keywords	 Find results on 0 keywords			

Not linking to domain

 Related topics 96 keywords	 News Organic 149 keywords	 Flights 1.3K keywords	 Jobs 1.4K keywords	 Hotels pack 1.6K keywords	 Events 1.8K keywords	 Address Pack 4.1K keywords
 Featured video 6.8K keywords	 Twitter 9.9K keywords	 Shopping ads 16.7K keywords	 Adwords top 16.9K keywords	 Find results on 28.7K keywords	 Local pack 37.9K keywords	 Adwords bottom 42.9K keywords
 Instant answer 46.1K keywords	 Twitter carousel 68.1K keywords	 Carousel 68.6K keywords	 See Results Ab... 69.9K keywords	 FAQ 82.2K keywords	 Top stories 85.2K keywords	 Recipes 112.9K keywords
 Site links 192.9K keywords	 Featured snippet 358.4K keywords	 Knowledge panel 493.6K keywords	 Video carousel 569.6K keywords	 Image 618.2K keywords	 People also ask 800K keywords	 Image pack 869K keywords
 Reviews 885.2K keywords	 Video 1.2M keywords	 Indented 1.3M keywords	 Related Searches 1.7M keywords	 Popular Products 0 keywords	 Related Products 0 keywords	

WHY ?



USER SATISFACTION

NEW CHALLENGES NEED NEW SOLUTIONS

QUALITY OF PRODUCTS

TRUST IS THE KEY, MORE ENGAGE
MORE INCOME

USER BEHAVIOUR CHANGE

WE HIT WHERE USER NEEDS.

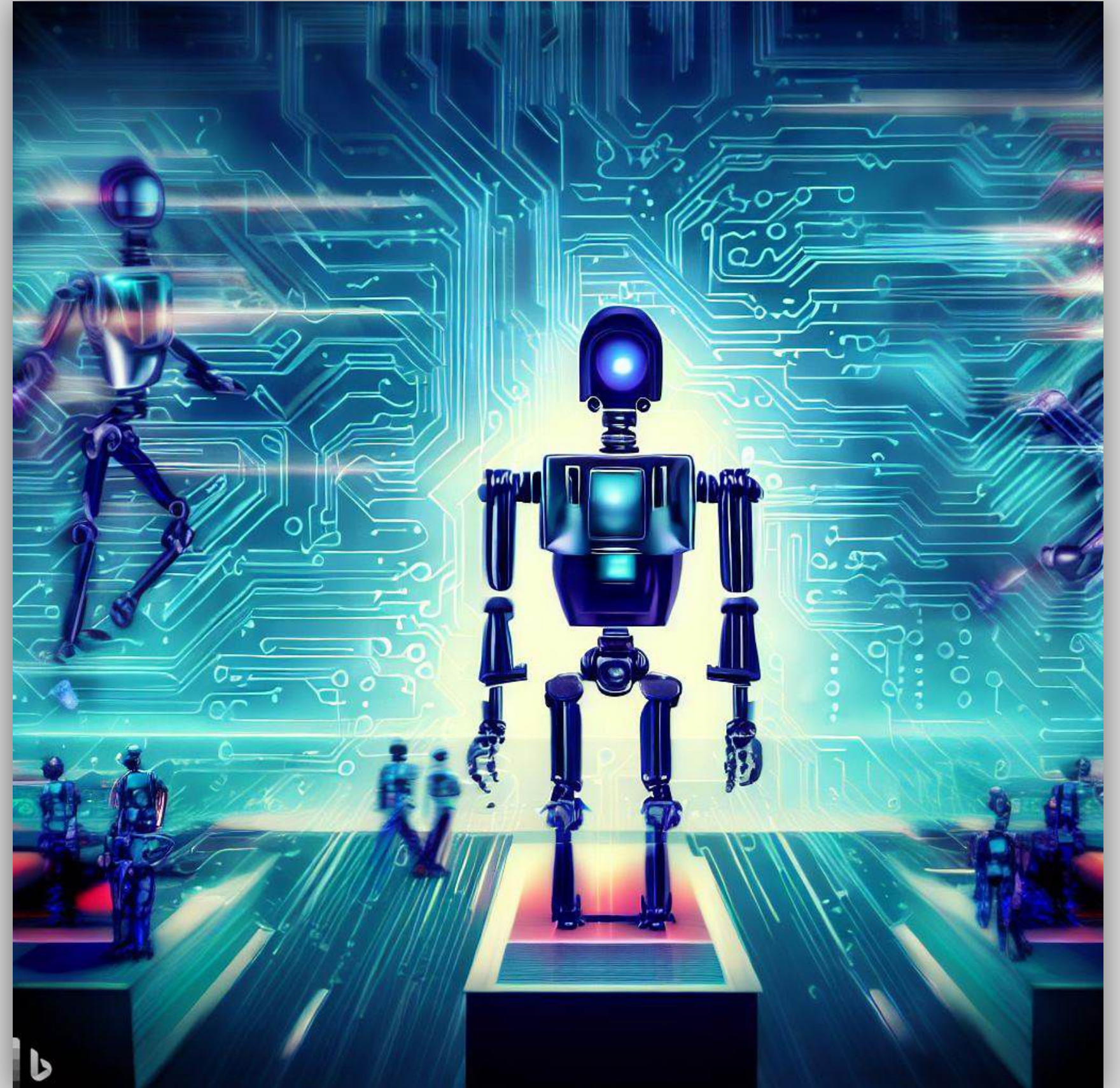


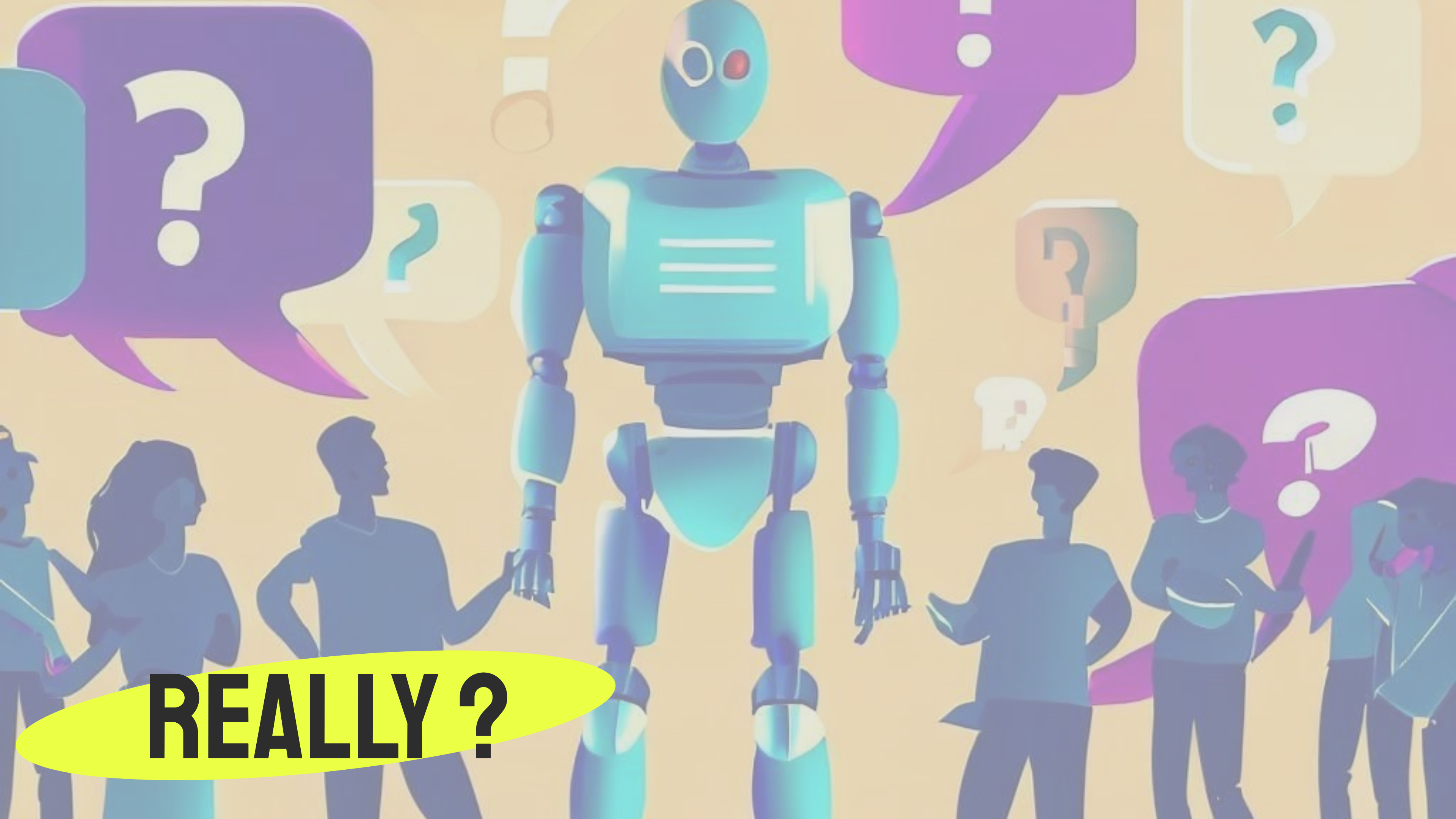
-10% CTR curve
reducing search visibility

ANSWER GIVE AWAY

I need my answer right now, i don't want to double check or engage

GPT





REALLY?



یک حدیث درباره سبب بگو



"رسول اکرم (صلی الله علیه و آله) فرمودند: "إِنَّ اللَّهَ لَا يُنْظَرُ إِلَى صُورِكُمْ وَ أَمْوَالِكُمْ، وَلَكِنْ يُنْظَرُ إِلَى قُلُوبِكُمْ وَ أَعْمَالِكُمْ"

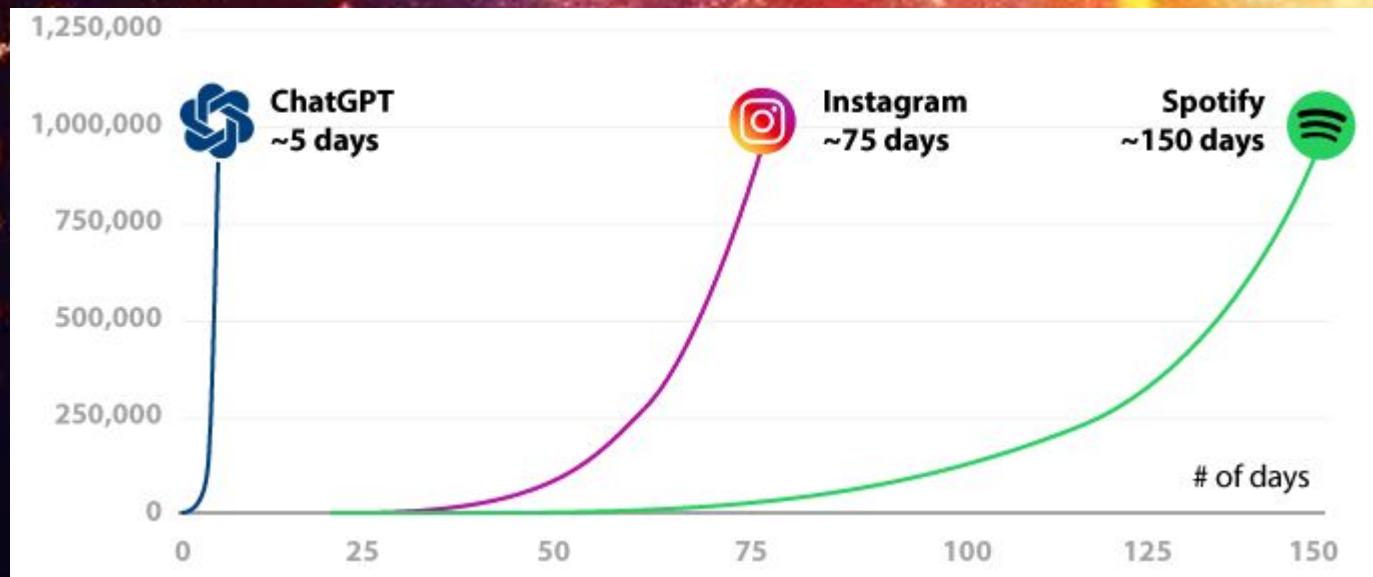
این حدیث به معنایی است که خداوند بر ظاهر و شکل ظاهری ما و دارایی‌های ما توجهی ندارد، بلکه به قلب‌ها و اعمال ما نگر بسته است.

اگرچه این حدیث به صورت مستقیم درباره سبب نیست، اما می‌توان از آن برای استنباط درس و آموزه‌ای درباره سبب استفاده کرد. به طور مجازی، سبب می‌تواند نمادی از ظاهر و شکل خارجی ما باشد. این حدیث به ما یادآوری می‌کند که در نظر خداوند، مهمترین چیز قلب و اعمال ماست، نه ظاهر و شکل ظاهری که ما داریم.

به این ترتیب، ما باید توجهمان را بیشتر به کیفیت داخلی خودمان و اعمالمان اختصاص دهیم تا به ظاهر بیرونی. همچنین، در ارتباط با سبب، می‌توانیم به مفهوم تنقید خودپسندی و نکوهش نمودن دیگران بپردازیم، زیرا خداوند در این حدیث بر ظاهر نگرستن و توجه به قلب و اعمال ما تأکید دارد، نه بر قضاوت و نکوهش بر اساس ظاهر.

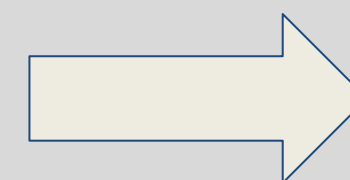
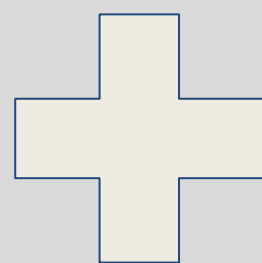
بنابر این، در مفهوم این حدیث، اهمیت بیشتری به داخلیات خودمان بدهیم و بر روی پاکی و کیفیت قلبمان تمرکز کنیم، به جای اینکه فقط به ظاهر و شکل ظاهری خودمان اهمیت دهیم یا





BIGBANG!

NOT ONLY US, BUT BUSSINESS LINES



OK WE WILL DO IT

why do dogs love tennis balls

Dogs love tennis balls for a number of reasons. The erratic movements of a tennis ball mimic the movements of

Ends Dec 2023

SGE

Find what you're looking for in faster, easier ways with SGE (Search Generative Experience). Get AI-powered overviews with helpful info and ask follow ups. [Learn More](#)

When turned on, SGE may appear when you search

Try an example

[Feedback](#)

Javascript check if key exists

```
if (key in object) {
  // The key exists
} else {
```

Ends Dec 2023

Code Tips

Get coding tips directly in Search. [Learn More](#)

When turned on, Code Tips appear for specific coding questions

Try an example

[Feedback](#)

Add to Sheets

Ends Sep 2023

Add to Sheets

Make planning easier by directly adding search results to Sheets, no need to copy and paste. [Learn More](#)



How can I increase my reading speed and comprehension?

Converse Videos Pdf Brain Images Books News Shopping Maps

Generative AI is experimental. Info quality may vary.

To increase your reading speed and comprehension, you can try these tips:

- Scan through the text before reading
- Avoid habits like subvocalization, re-reading sentences, and reading all the words
- Focus on headings, first sentences of paragraphs, bold words, and dialogue
- Read words diagonally, up and down the page
- Avoid distractions
- Go easy
- Cover words that you've already read
- Know what you want from the text
- Benchmark your progress
- Practice speed reading
- Determine how many words are in a particular selection of text, and see how many of those words you can read in a given number of minutes
- Begin 1 word in from the first word of each line, and end 1 word in from the last word
- Keep each line to a maximum of 1 second, and increase the speed with each subsequent page
- Dedicate yourself to engaging in a combination of both "guided" and "relaxed" reading practice for at least two to three hours a week
- Depending on how much effort you put, you can double your reading speed in an hour or 2 to 4 weeks

Scientific Speed Reading: How to Read... Tim's blog

Increase Your Reading Speed and... PhDStudent

How to Improve Reading... blog.prepsch...

javascript check if key exists

Generative AI is experimental

javascript check if key exists

To check if a key exists in an object in JavaScript, you can use the `in` operator. The syntax is:

```
const object = {
  key1: "value1",
  key2: "value2"
};

const key = "key1";

if (key in object) {
  // The key exists
} else {
  // The key does not exist
}
```

Use code with caution. [Learn more](#)



250M

Microsoft Bing

is google a recommender system?

SEARCH CHAT IMAGES VIDEOS MAPS NEWS MORE

About 14,200,000 results Date Open links in new tab

Recommender system - Wikipedia

https://en.wikipedia.org/wiki/Recommender_system

A recommender system, or a recommendation system (sometimes replacing 'system' with a synonym such as platform or engine), is a subclass of information filtering system that provide suggestions for items that are most pertinent to a particular user. Typically, the suggestions refer to various decision-making ... [See more](#)

Evaluation

Performance measures
Evaluation is important in assessing the effectiveness of recommendation algorithms. To ... [See more](#)

See also

- Rating site
- Cold start
- Collaborative filtering
- Collective intelligence [See more](#)

See all on Wikipedia

Wikipedia text under CC-BY-SA license

Recommender Systems: In-Depth Guide & How They Work

<https://builtin.com/data-science/recommender-sys...>

Web Mar 2, 2023 · Some examples of recommender systems in action include product recommendations on Amazon, Netflix suggestions for movies and TV shows in your feed, recommended videos on YouTube, music on ...

RECOMMENDED

Google is not a recommender system per se. However, Google uses machine learning algorithms to provide personalized recommendations to users. For example, Google uses machine learning algorithms to provide personalized search results based on the user's search history and other data ¹. Google also uses machine learning algorithms to provide personalized recommendations for YouTube videos ².

Learn more:

1. developers.google.com 2. builtin.com

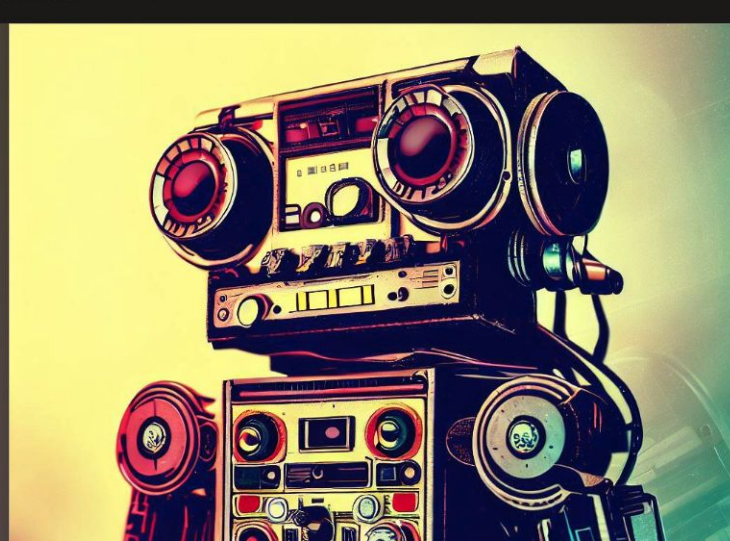
See more

Recommender system

Information filtering system

A recommender system, or a recommendation system, is a subclass of information filtering system that provides information filtering system most pertinent to a particular user.

Microsoft Bing Image Creator powered by DALL-E PREVIEW



robot made of analog stereo equipment, digital art

Bing Image Creator | 1024 x 1024 jpg | 2 mos ago

Share Save Download Feedback

Created with AI

SEO SPECIALIST



GOOGLE



WHERE DO WE STAND?

understanding why/how
deep knowledge of trends and
how to survive

Utilizing trends/tools

Using AI tools as assistant
changing fields

do what we do before

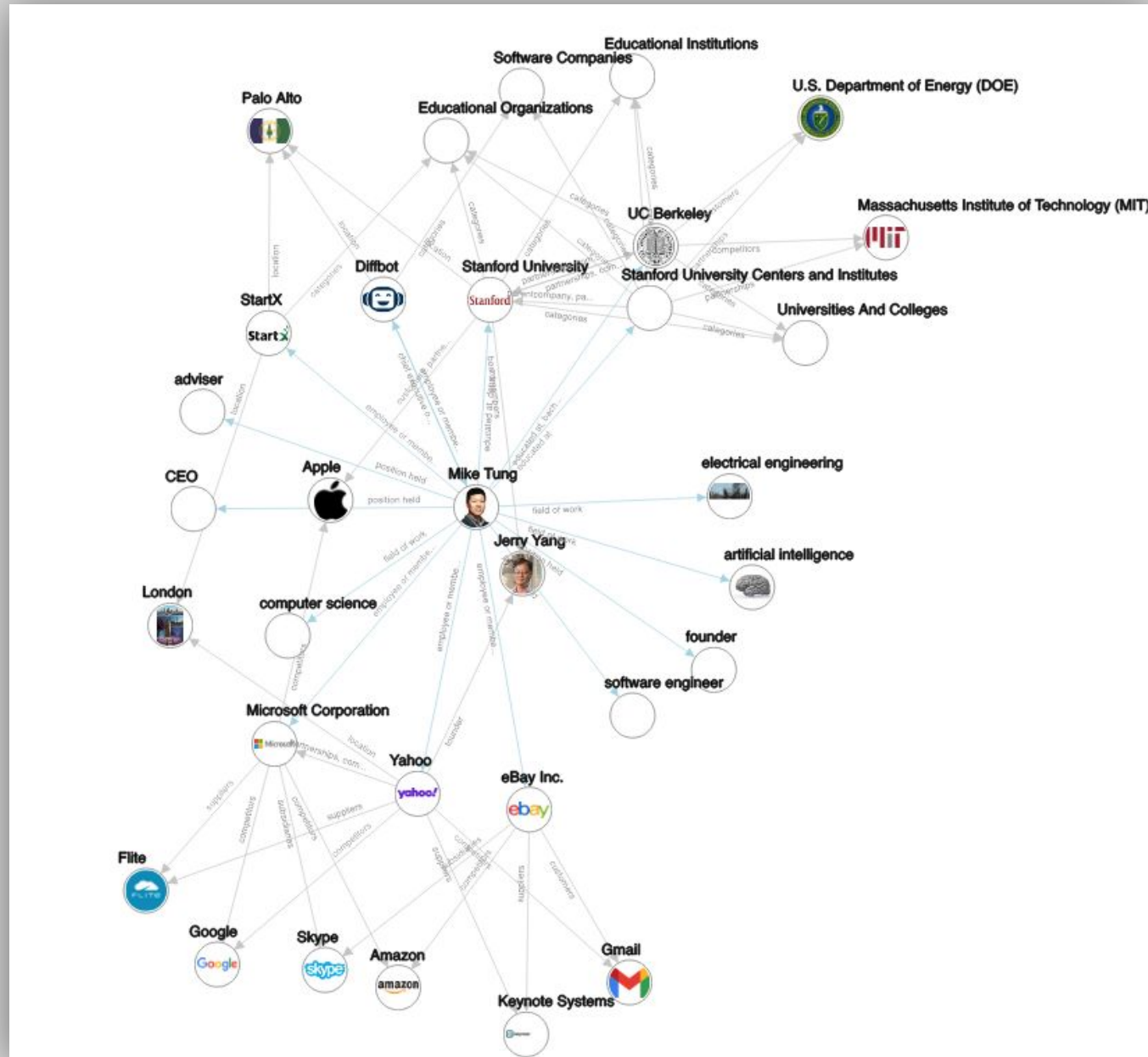
not recommended



AS A SEO, WHAT APPROACH IS RECOMMENDED

deep knowledge in search engine algorithms and how they affect SERP results	deep understanding of user needs and interaction type for each valuable web pages
Entities/Semantics/Topical authority in content optimization	SEO technical requirements
understanding of How to increase reputation causing better EEAT (source of trust)	Utilizing AI tools for time saving/context training

ENTITIES



Diffbot Natural Language API Demo Science by Diffbot

Mike Tung is the founder and CEO of Diffbot. He is also an adviser at the StartX accelerator, and the leader of Stanford's entry in the DARPA Robotics Challenge. In a previous life, he was a grad student in the Stanford AI Lab, and a software engineer at eBay, Yahoo, and Microsoft. Tung studied electrical engineering and computer science at UC Berkeley and artificial intelligence at Stanford.

Select Example

Graph **Entities** Facts Open Facts Custom Facts Categories More

Entity	Types	Salience	Sentiment
Mike Tung	person	0.98	0.86
Microsoft Corporation	organization	0.96	0.00
Stanford University	organization	0.95	0.00
Stanford University Centers and Institutes	organization	0.88	0.00
Yahoo	organization, skill, product, creative work, field of work	0.88	0.00
Diffbot	organization	0.83	0.00
UC Berkeley	organization	0.82	0.00

Mike Tung is the founder and CEO of Diffbot. He is also an adviser at the StartX accelerator, and the leader of Stanford's entry in the DARPA Robotics Challenge. In a previous life, he was a grad student in the Stanford AI Lab, and a software engineer at eBay, Yahoo, and Microsoft.

singular, unique, well-defined, and distinguishable and it can be defined through features and being related to.



KEYWORDS!

ENTITIES!

KNOWLEDGE GRAPH

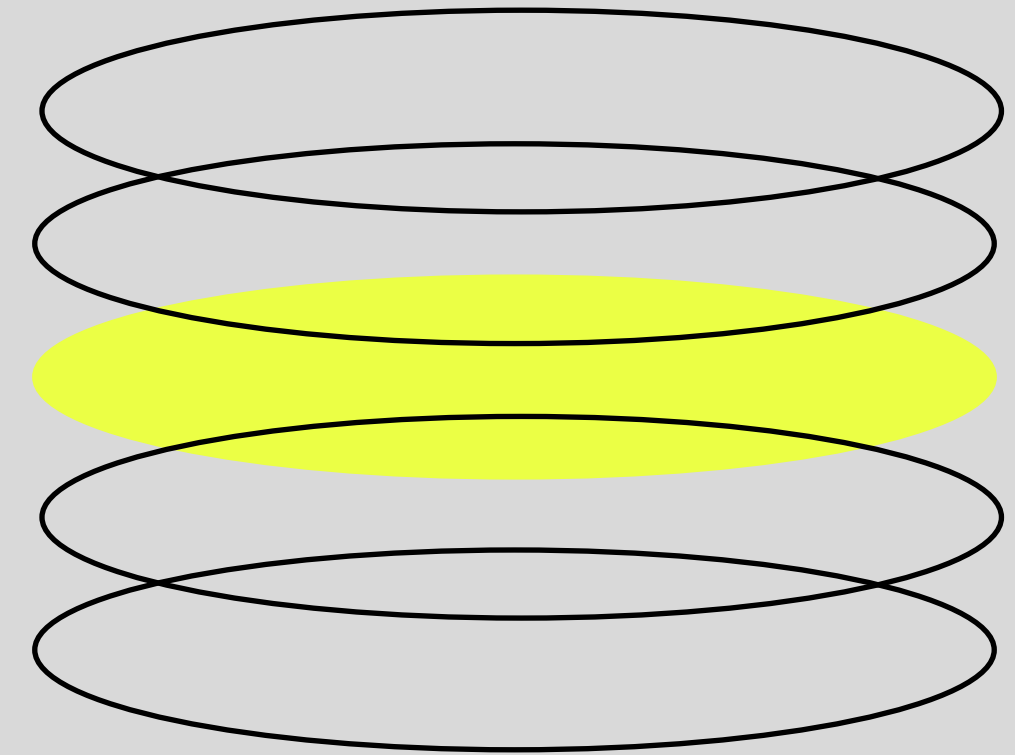
in search engines Knowledge graphs
are sources of trust

The screenshot shows a search engine interface with the following elements:

- Search Bar:** Contains the text "حساب بین الملل" (International Account).
- Navigation:** Includes tabs for "All", "Images", "Videos", "News", "Books", and "More".
- Results:**
 - Knowledge Graphs:** Two graphs are visible. The first is for "سوئیفت" (SWIFT), describing it as a global financial network. The second is for "افتتاح حساب بانکی خارجی" (Opening a foreign bank account), mentioning the SWIFT network and international transactions.
 - Featured Snippets:** A snippet from iranicard.ir titled "حساب بانکی بین المللی چیست؟ - ایرانی کارت" (What is an international bank account? - Iranian Card) provides information about international accounts and services.
- Image:** A photograph showing hands holding a smartphone displaying a banking app and several credit cards.
- Footer:** Includes a rating of 4.2/5 stars and a "Feedback" link.

WEB SEMANTICS

arranging entities and their connection within content that generate meaning.



Terminology

way of representing entities in different languages and understanding phrases created by words,

ontology

way of we arrange structure like topic clusters,schemas, UI elements

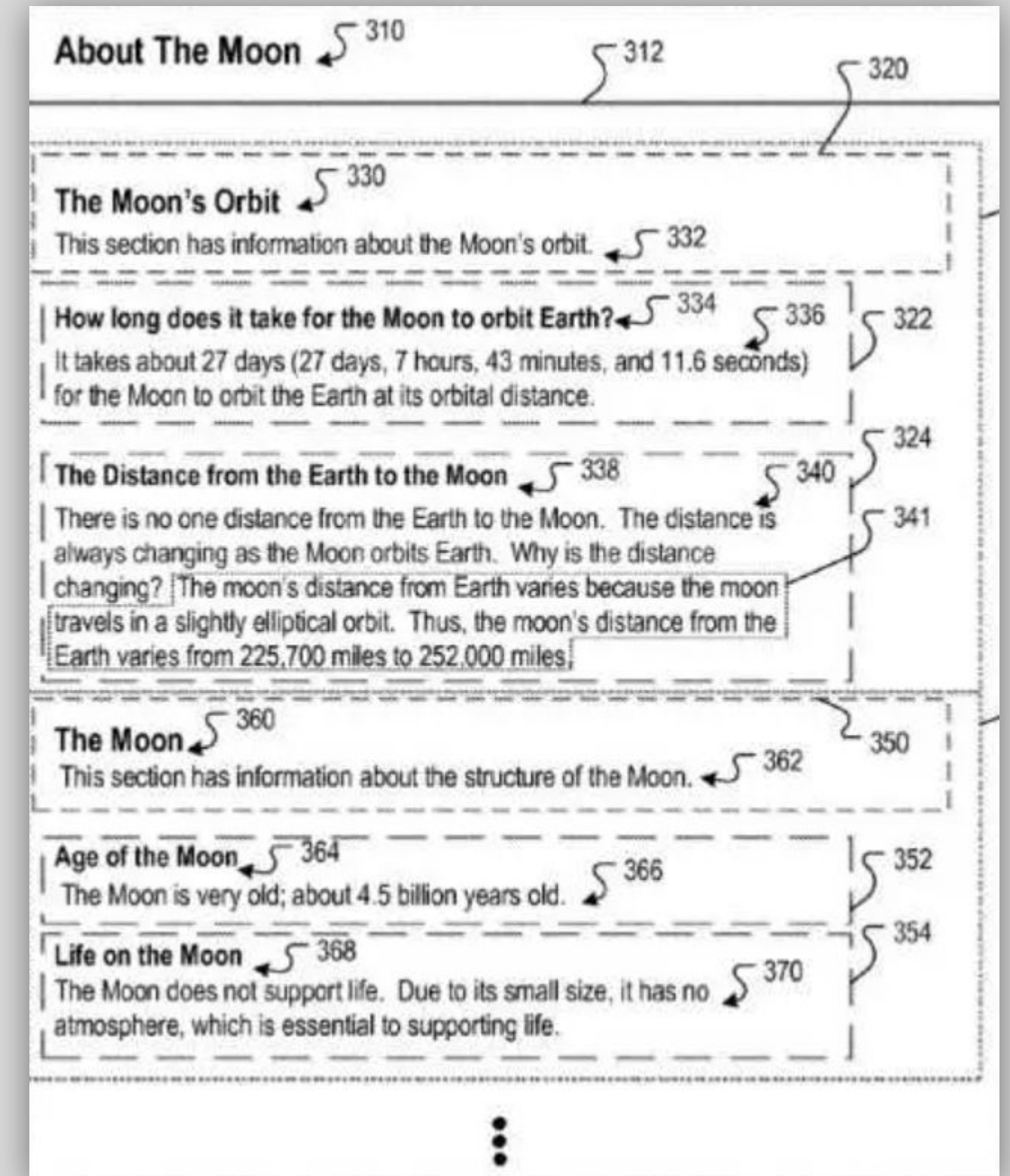
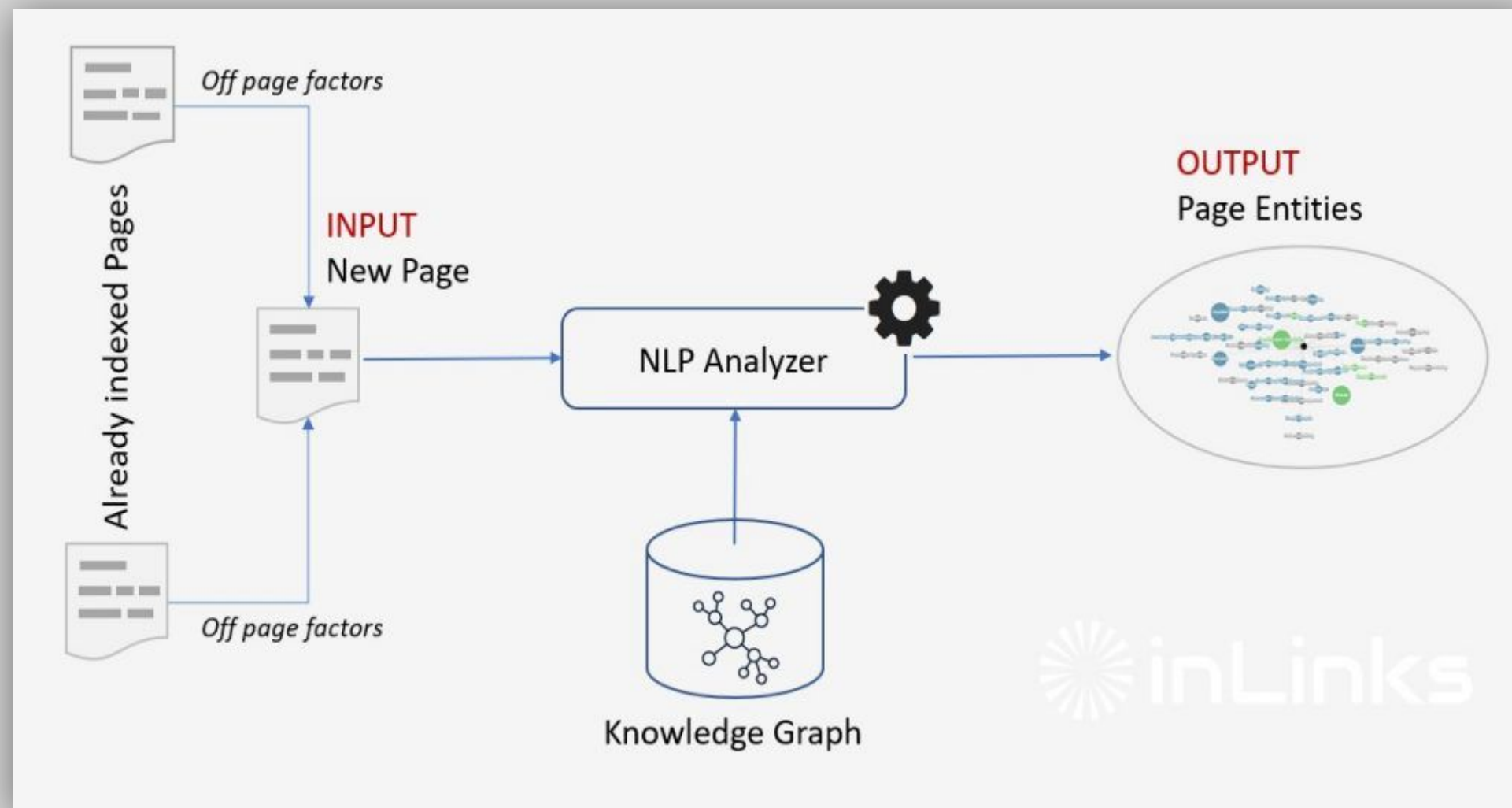
taxonomy

way of we cluster micro/macro ontologies in different layers eg: links/structures...

WEB SEMANTICS

input1

from analyzing web page/site analysis



WEB SEMANTICS

input2

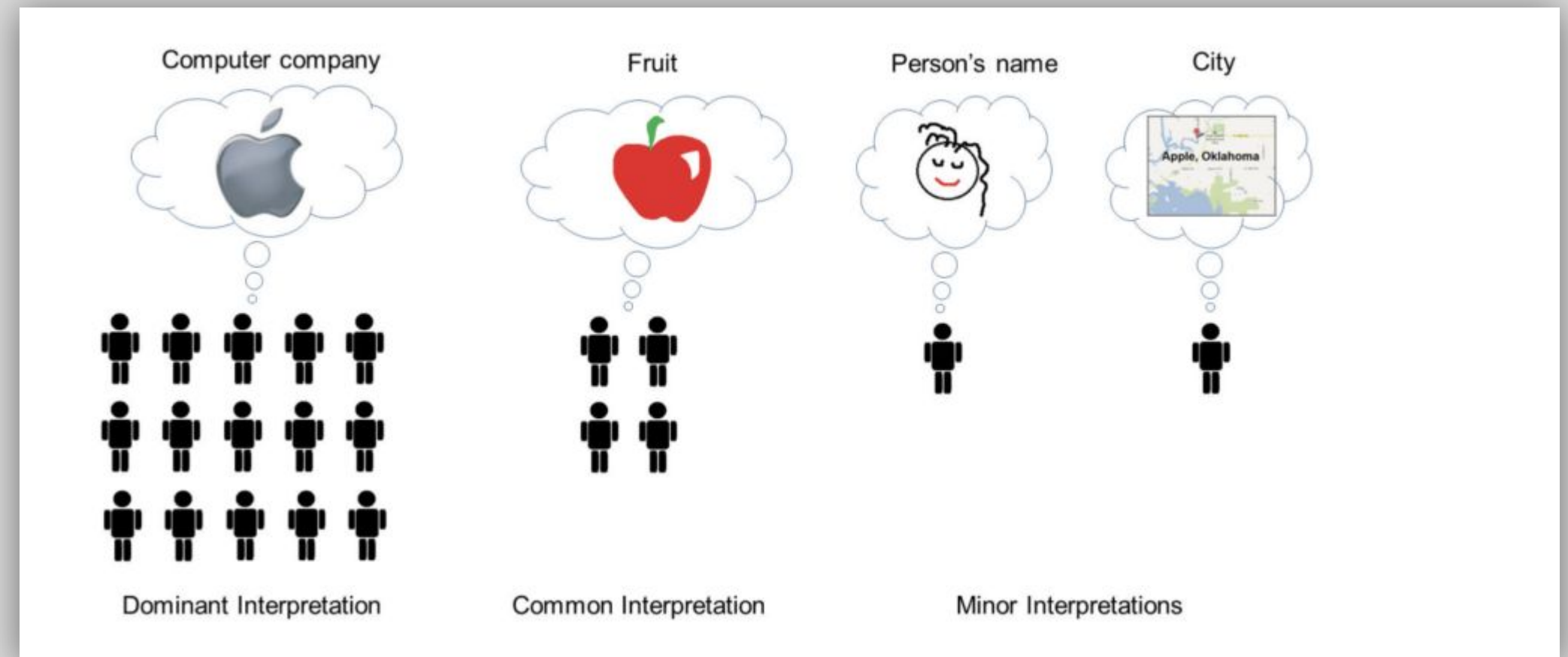
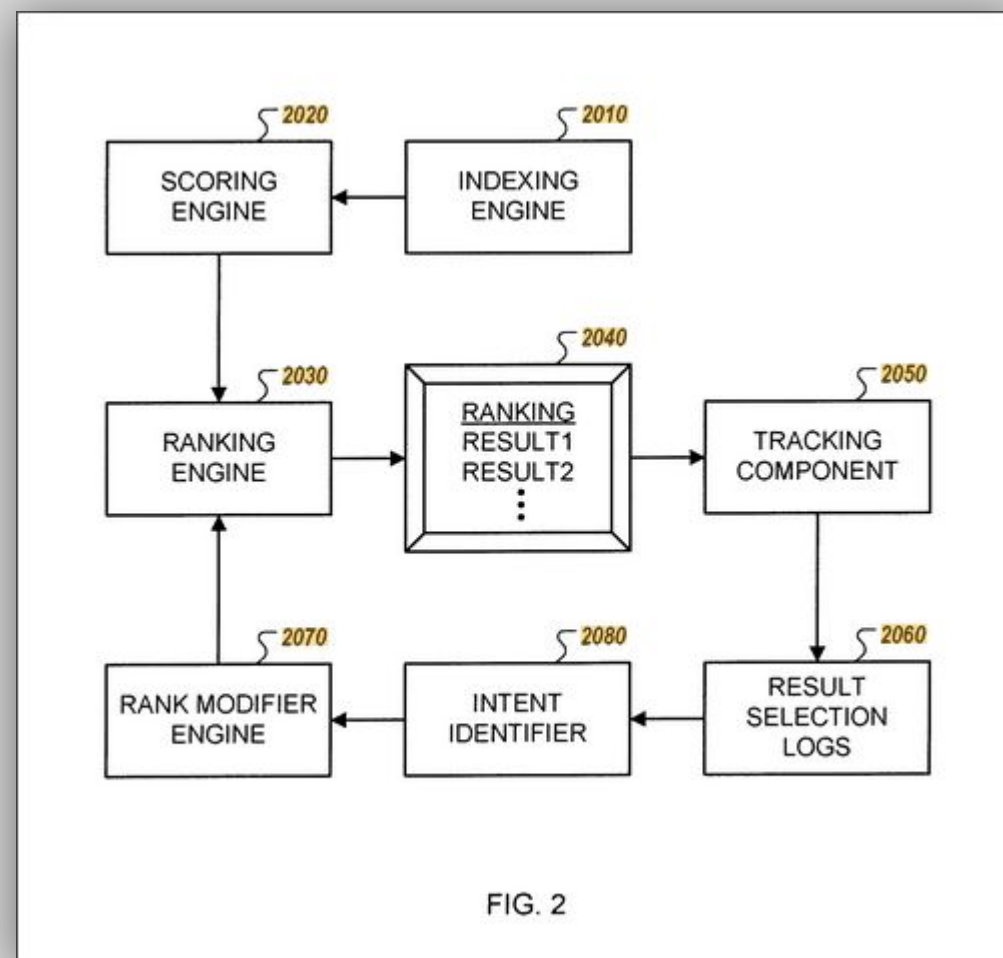
Google search bar entries

context

what search is about?

Intent

what user wants?



WEB SEMANTICS

what is the similarity between apple and developer?

The similarity between Apple and developers lies in their ability to create and innovate. Both Apple and developers strive to bring new and innovative products, services, or solutions to the market.

Apple, as a company, is known for its groundbreaking technology and design in the consumer electronics industry. They constantly push the boundaries of what is possible and introduce products that revolutionize the way we interact with technology.

Developers, on the other hand, possess the skills and knowledge to create software applications, websites, and other digital solutions. They are also driven by the desire to innovate and provide solutions to various problems or needs. Developers use their creativity and technical expertise to bring ideas to life and improve the functionality and usability of digital platforms.

In summary, both Apple and developers share a common drive for innovation and the ability to bring new ideas to fruition, whether it's in the form of cutting-edge hardware and devices or software applications and solutions.



تشابه برنامه نویسان و سیب چیست؟



تشابه برنامه نویسان و سیب به طور کلی می‌تواند به صورت مجازی و مجازی برای استدلال استفاده شود. در اینجا یک تشبیه طنز آمیز را بیان می‌کنم:

تشابه برنامه نویسان و سیب این است که هر دو به دستورات کاربران پاسخ می‌دهند، اما به طرز متفاوتی

برنامه نویسان، مثل سیب، می‌توانند دستورات دقیق کاربران را اجرا کنند و نتیجه مورد انتظار را تولید کنند. آنها مهارت‌های تخصصی خود را در برنامه نویسی بکار می‌گیرند تا برنامه‌ها و نرم‌افزارهای قدرتمندی بسازند.

اما سیب، مثل برنامه نویسان، در دستورات کاربران پاسخ می‌دهد. با این حال، نتیجه این دستورات برای سیب معمولاً به صورت خنده دار و غیرمنتظره‌ای خواهد بود! به جای اجرای دستورات به طور دقیق، سیب ممکن است به شکل‌ها و روش‌های غیرمنتظره و خنده‌دار به دستورات پاسخ دهد. این تشبیه طنزی برنامه نویسان را به عنوان افرادی خلاق و متفکر توصیف می‌کند که می‌توانند حلقه‌های بی‌انتهای خنده‌داری را ایجاد کنند.

بطور کلی، این تشبیه طنزی بیان می‌کند که برنامه نویسان می‌توانند دستورات را با دقت و دقت اجرا کنند و نرم‌افزارها و سامانه‌های پیچیده را بسازند، در حالی که سیب، با طرز جالبی به دستورات پاسخ می‌دهد و خنده و سرگرمی را به میان می‌آورد.

IMPLEMENTATION

Find well descriptive topic

- can you make web richer?
- user segment
- main concept(keyword)
- content outline
- content hierarchy
- content sentiment (+ terminology)
- user intent
- main concept(keyword)

find entities around topic

- choose which entity is close to this piece of topic
- connect close entities through words to each other and your business
- cluster your content in micro topics inside whole content

UI and technical approach

- Show variations of entity
- implement schemas
- who's responsible for this?
- find what type of content shows most?
- make an content navigational
- implement semantic web codes properly

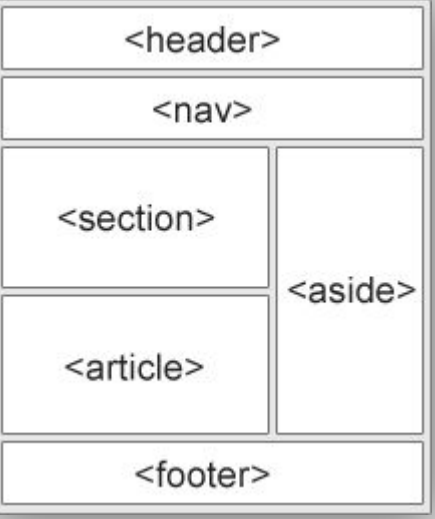
IMPLEMENT SEMANTIC WEB CODES PROPERLY

Technical layer

html semantic components
(Navigations,aside,article,links,span,class,id,em)

relative topics (intent, relativity, entity)

accessibility : how do you structure your content
and elements within article or descriptions section




The screenshot shows a webpage with a dark header containing a line chart and the title "اندیکاتور indicator چیست و چه کاربردی دارد؟". Below the header is a table of cryptocurrency prices with columns for the coin name, price, and percentage change. The table lists Tether (USDT), Ethereum (ETH), Bitcoin (BTC), TRON (TRX), Dogecoin (DOGE), and Shiba Inu (SHIB). Below the table is a section titled "مطالب مرتبط پیشنهادی" (Recommended related topics) with several article thumbnails. The main content area has a "فهرست محتوا" (Table of Contents) section and a "اندیکاتور چیست؟" (What is an indicator?) section. The text in the article explains that indicators are mathematical formulas used to analyze market trends and predict price movements.

IMPLEMENT SEMANTIC WEB ACCESSIBILITY

accessibility : how do you structure your content and elements within article or descriptions section

teacher charged with federal gun crimes

2 hours ago



p.ssrcss-1q0x1qg-Paragraph.eq5iq 580 x 44

way as water gushes through damaged Ukraine dam

LIVE Prince Harry: Tabloids hacked my voicemails when I was at Eton

Inside the Taliban's drug war - opium poppy crops slashed

1 day ago

before the change takes effect. [Reload DevTools](#)

Elements Console Sources Network Performance Memory Application Security Lighthouse Recorder Performance insights

```

<div class="ssrcss-181c4hk-SectionWrapper eustbbg0">
  <div class="ssrcss-4rxmy3-PageStack e1mctqj2">
    <div class="ssrcss-l6cntj-ContentStack e1mctqj0">
      <div class="ssrcss-irv5dn-Zone e1mctqj4">
        <div class="ssrcss-irv5dn-Zone e1mctqj4">
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            <div width="300" class="ssrcss-q03fby-ContainerWithSidebarWrapper e1jl38b40">
              <div class="ssrcss-1ki8hfp-StyledZone e1mctqj3">
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                  <article class="ssrcss-pv1rh6-ArticleWrapper e1nh2i216">
                    <header class="ssrcss-1eqcsb1-HeadingWrapper e1nh2i215">
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                          <div class="ssrcss-ab5fd8-StyledFigureContainer e34k3c21">
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```

Styles Computed Layout Event Listeners DOM Breakpoints Properties Accessibility

Accessibility Tree

- Enable full-page accessibility tree
- RootWebArea "Mother of six-year-old who shot teacher charged with federal gun crimes - BBC News"
 - generic
 - generic
 - main
 - article
 - HeaderAsNonLandmark
 - figure
 - generic
 - generic
 - paragraph
 - paragraph
 - paragraph
 - paragraph
 - paragraph
 - paragraph
 - paragraph
 - list
 - paragraph
 - paragraph
 - paragraph
 - paragraph
 - paragraph
 - generic
 - paragraph
 - figure
 - paragraph
 - paragraph
 - paragraph
 - heading "Related Topics"

TOPICAL AUTHORITY

How much information we can collect/generate/represent about one big topic

macro topic coverage

how many topics do you cover around this?

quality factor

do you have ranking possibility factors?

- content quality
- trustive backlinks
- entity coverage

How do you relate topics

how do you modularize/link same topics around one big topic
eg:description around links, modules/url hierarchy

TOPICAL AUTHORITY

How much information we can collect/generate/represent about one big topic

macro topic coverage

topics inside or outside the domain which pointing to you.

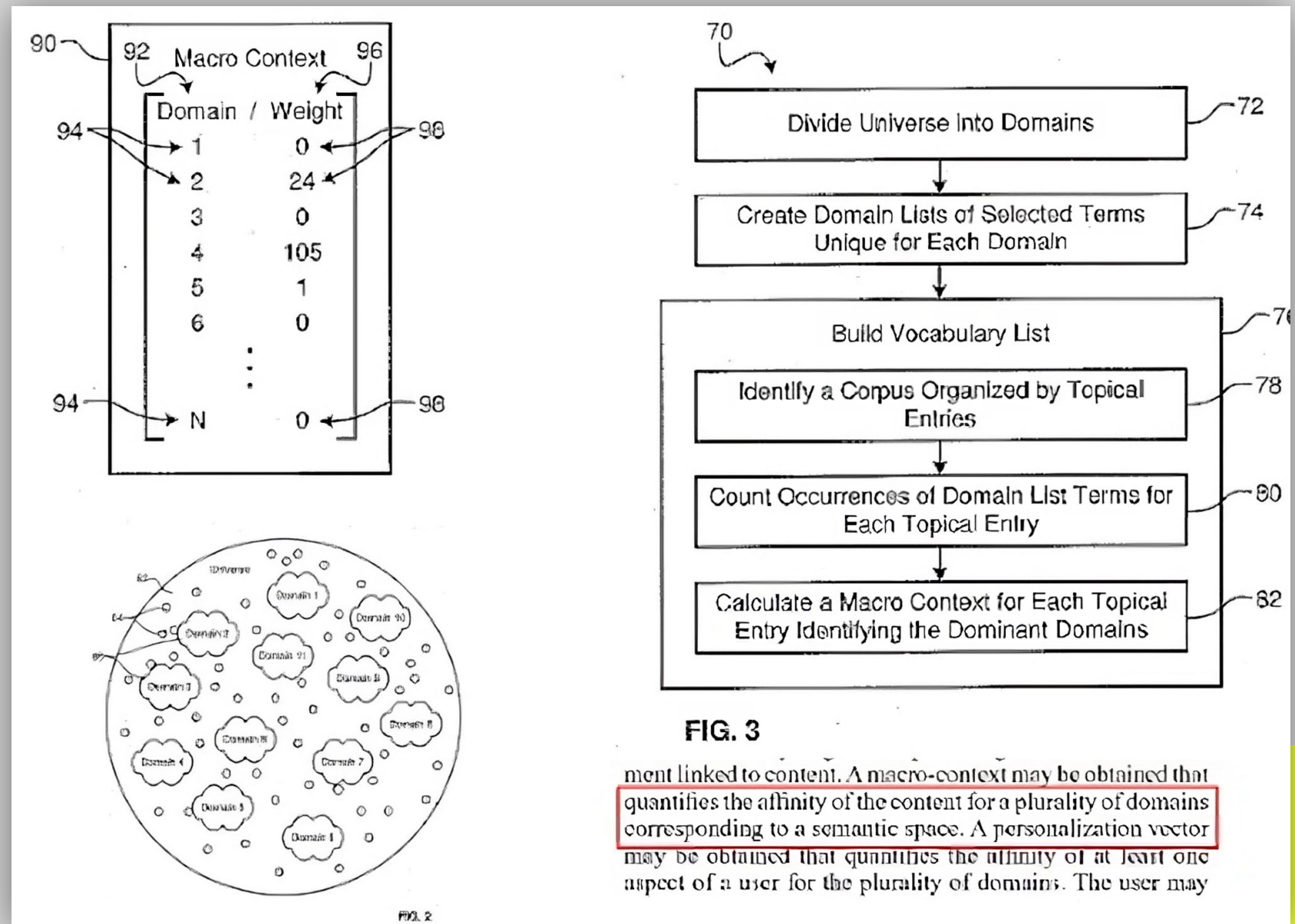
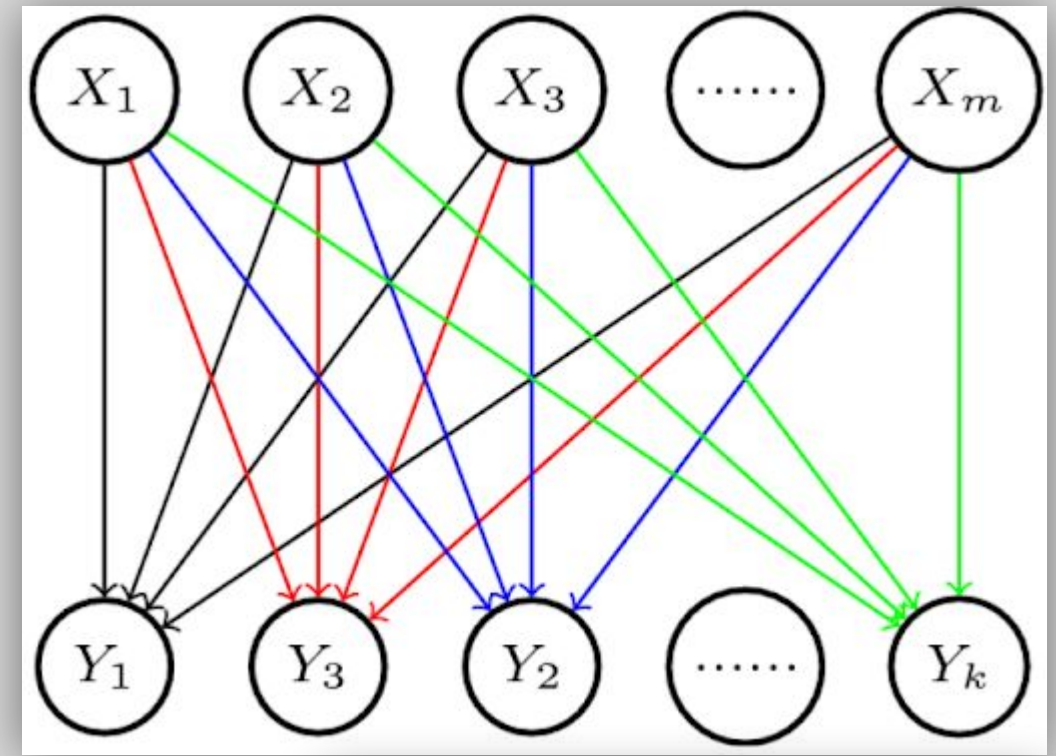


FIG. 3 ment linked to content. A macro-context may be obtained that quantifies the affinity of the content for a plurality of domains corresponding to a semantic space. A personalization vector may be obtained that quantifies the affinity of at least one aspect of a user for the plurality of domains. The user may

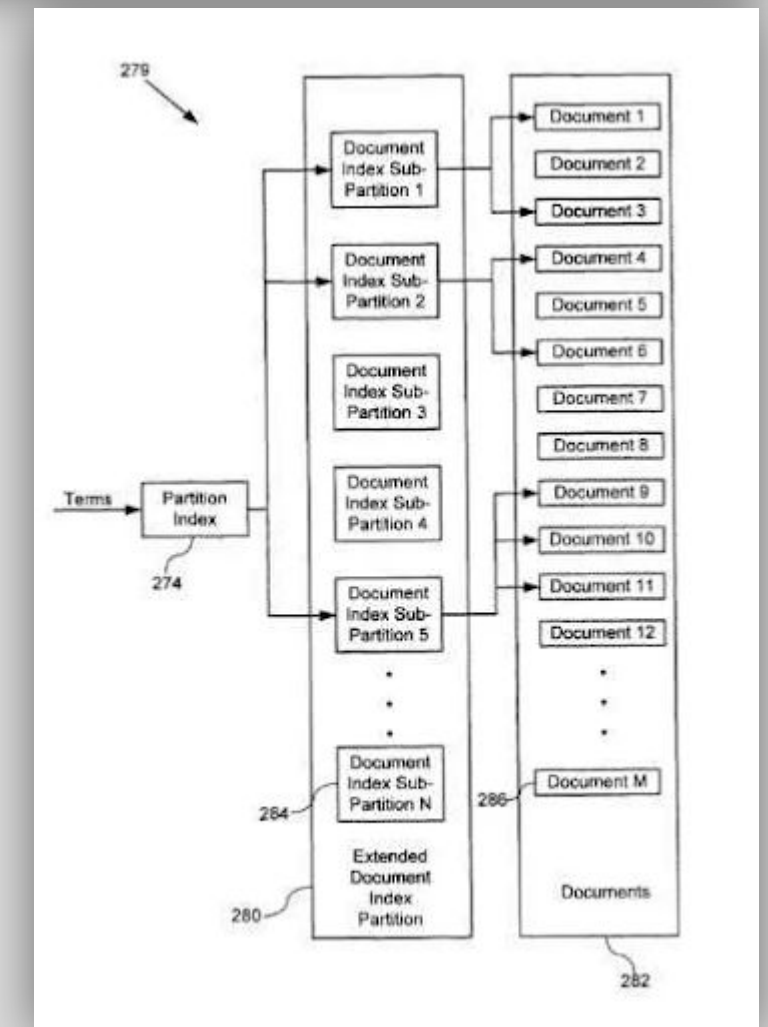
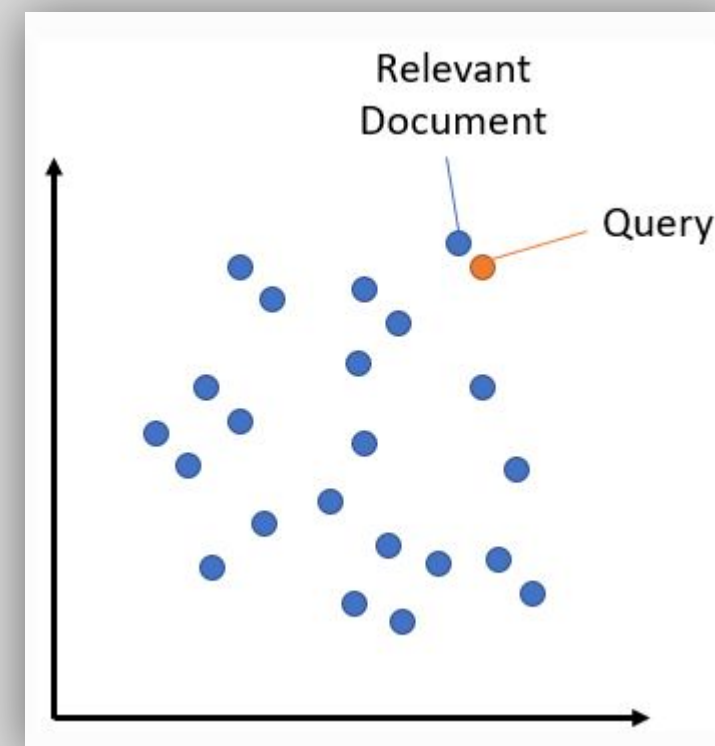
TOPICAL AUTHORITY

challenge : ranking phrases instead of main keyword



quality factor/threshold

- do you have ranking possibility factors?
- content quality
- trustive backlinks
- entity coverage
- Ui and presenting



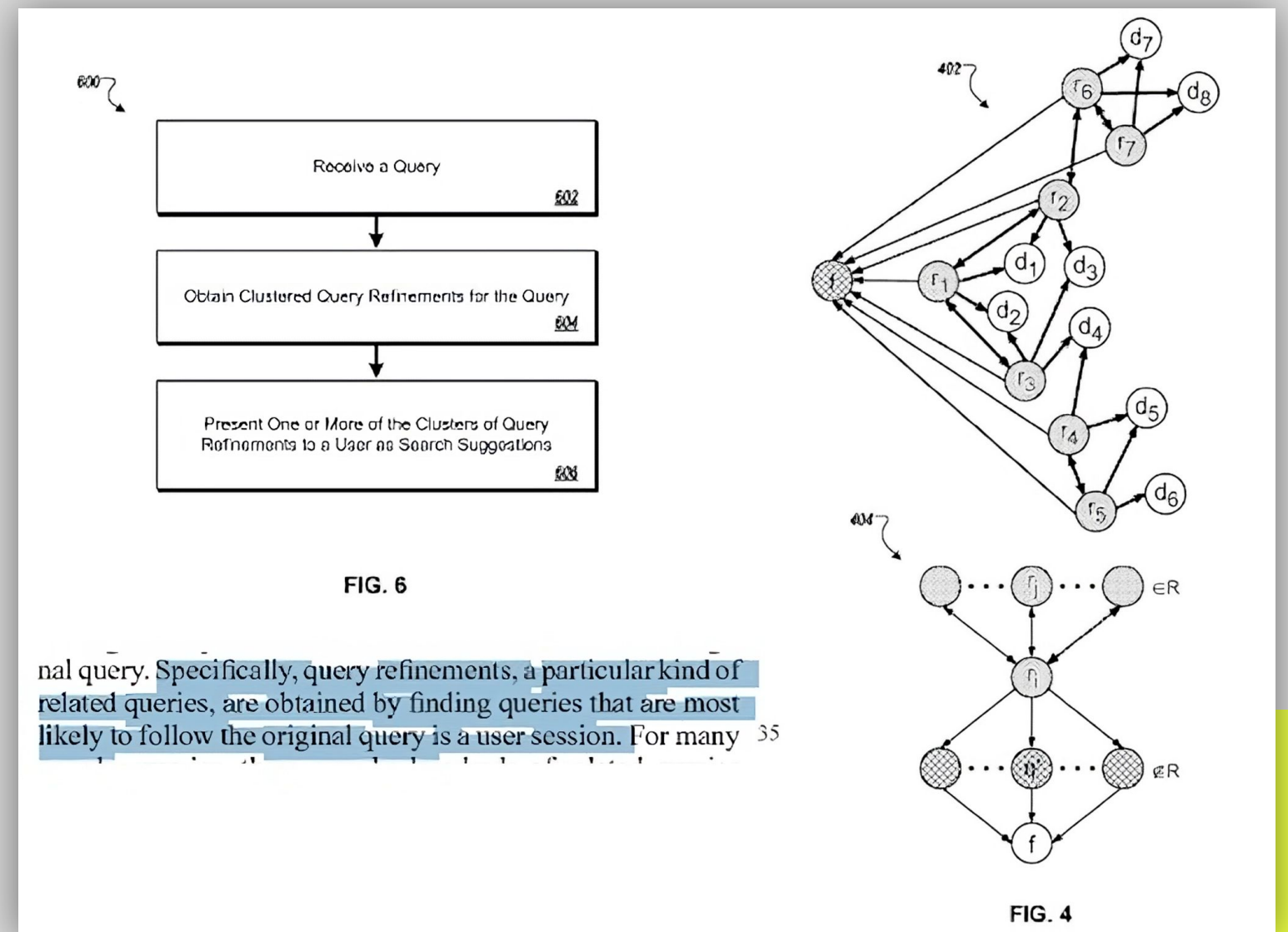
TOPICAL AUTHORITY

How do we relate staffs

How do you relate staff

how do you modularize/link same topics around one big topic





eg: description around links, modules/url hierarchy



TOPICAL AUTHORITY


How do we relate staffs

APPLE IPHONE 14 PRO IN THE NEWS


-  **Canalys: Four iPhones top flagship sales charts in Q1 2023, S23 Ultra** 30 May 2023
-  **Weekly deals: the best smartphone deals from Germany, the U** 28 May 2023
-  **A new leak suggests iPhone 15 Pro Max will use the same main camera as** 27 May 2023
-  **Apple reportedly hoards 90% of TSMC's 3nm capacity this year** 16 May 2023

MORE RELATED ARTICLES


APPLE IPHONE 14 PRO REVIEWS



BEST US MARKET PHONES OF 2023 - BUYER'S GUIDE



RELATED DEVICES



- Apple iPhone 14 Pro Max
- Apple iPhone 14
- Apple iPhone 13 Pro
- Apple iPhone 14 Plus
- Samsung Galaxy S23
- Samsung Galaxy S23 Ultra

POPULAR FROM APPLE

- Apple iPhone X
- Apple iPhone 14 Pro Max
- Apple iPhone 11
- Apple iPhone XR
- Apple iPhone XS Max
- Apple iPhone XS



PHONE FINDER

SAMSUNG	XIAOMI	ASUS	INFINIX
APPLE	GOOGLE	ALCATEL	TCL
HUAWEI	HONOR	ZTE	ULEFONE
NOKIA	OPPO	MICROSOFT	TECNO
SONY	REALME	VODAFONE	DOOGEE
LG	ONEPLUS	ENERGIZER	BLACKVIEW
HTC	VIVO	CAT	CUBOT
MOTOROLA	MEIZU	SHARP	BLU
LENOVO	BLACKBERRY	MICROMAX	PANASONIC

Apple iPhone 14 Pro



- Released 2022, September 16
- 206g, 7.9mm thickness
- iOS 16, up to iOS 16.5
- 128GB/256GB/1TB storage, no card slot

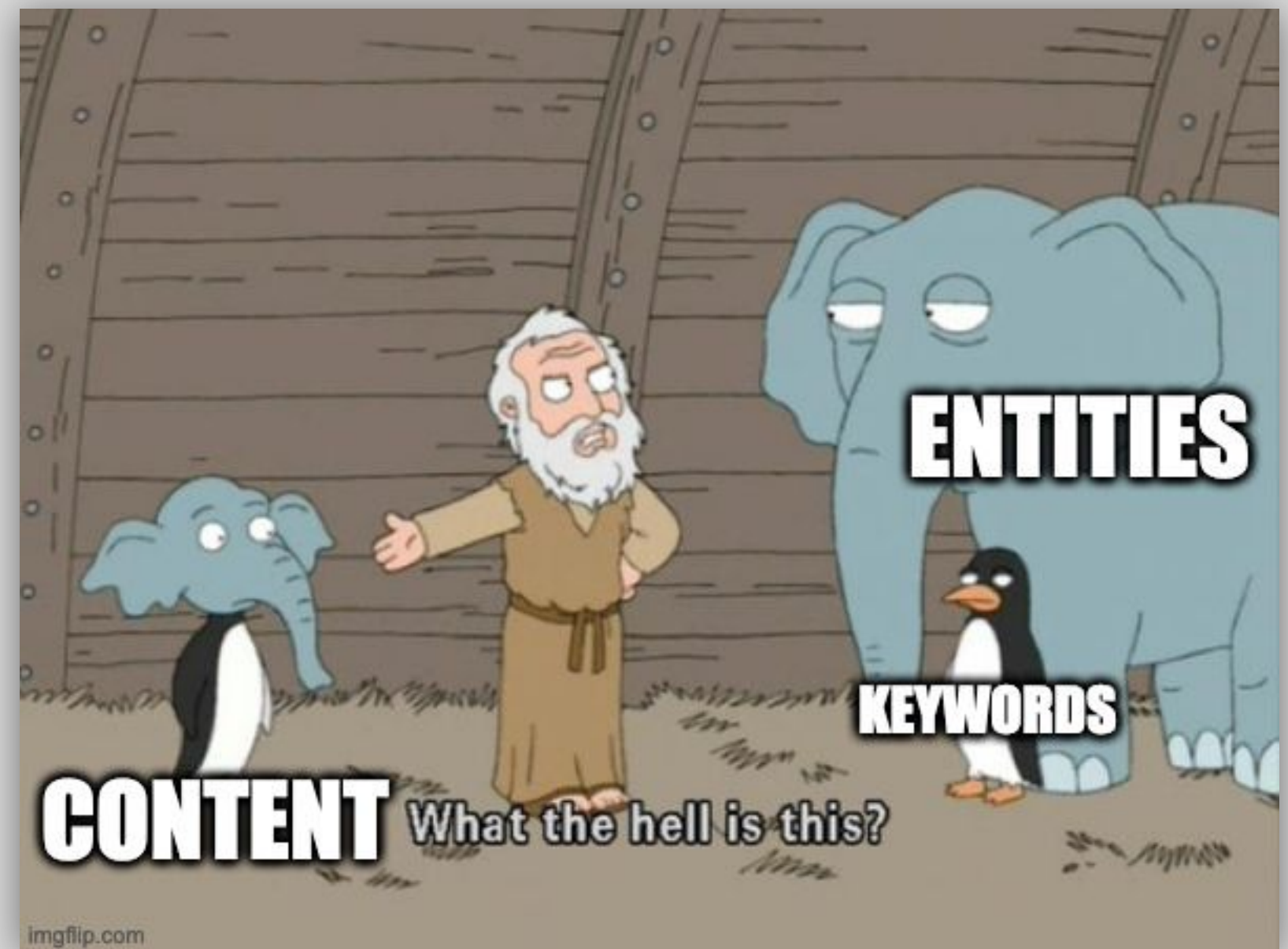
24% 3,127,627 HITS

315 BECOME A FAN

- 6.1"** 1179x2556 pixels
- 48MP** 2160p
- 6GB RAM** Apple A16 Bionic
- 3200mAh** Li-Ion

TOPICAL AUTHORITY

How to create topical authority
with semantically optimized
contents



TRADITIONAL KW RESEARCH

create
keyword map with
related keywords



keyword
research for
each main keyword



create
content for each
keyword research



make internal
links within them



RESEARCH	MAP	QUESTION	CARE
WHAT IS THIS TOPIC ABOUT?	CREATE A TOPICAL MAP	ANSWER BEFORE CREATE	CARE LIKE VALUABLE ASSET
<ul style="list-style-type: none">● Find User needs.● value proposition.● Main entities and concepts● Find macro/micro topics that 1-4 competitors cover	<ul style="list-style-type: none">● How topics and entities should widespread through each topic● build relationship through architecture layer	<ul style="list-style-type: none">● what is the outline?● angle of content creation● what heading should I serve?● what makes shows me an expert?● what is the best type of content?	<ul style="list-style-type: none">● segment your users by content interests and create links.● do i cover the intent?● do i need more trust signal?

CONTENT QUALITY FACTORS

content fact table

intent

heading architecture

keyword relation with entities

main features that solve intent

business aspects

user flow

who's responsible?

make content for better experience

features

content type(table,assets)

conversion

Apple iPhone 14 Pro



Released 2022, September 16
206g, 7.9mm thickness
<> iOS 16, up to iOS 16.5
128GB/256GB/1TB storage, no card slot

~ 24%
3,127,627 HITS

♥ 315
BECOME A FAN

6.1"
1179x2556 pixels

48MP
2160p

6GB RAM
Apple A16 Bionic

3200mAh
Li-Ion


REVIEW OPINIONS COMPARE PICTURES PRICES

GSMarena.com
https://www.gsmarena.com › apple_iphone_14_pro-1...

Apple iPhone 14 Pro - Full phone specifications

Apple iPhone 14 Pro smartphone. Announced Sep 2022. Features 6.1" display, Apple A16 Bionic chipset, 3200 mAh battery, 1024 GB storage, 6 GB RAM, ...

Technology: GSM / CDMA / HSPA / EVD... Battery life: Endurance rating 86h
Features: Dual-LED dual-tone flash, HD... OS: iOS 16, upgradable to iOS 16.5, p...



ایرانیکارت
https://www.iranocard.ir › blog › tet... · Translate this page

نمودار لحظه‌ای دامیننس تتر + آموزش تحلیل با شاخص تتر

دامیننس تتر یعنی چه مقدار از پول در گردش بازار ارز دیجیتال در USDT سرمایه گذاری شده است. چارت لحظه ای USDT.D و تحلیل بازار.

USDT.D: نماد دامیننس تتر
Tether dominance: نام انگلیسی شاخص
USDTwhite...: لینک وایت پیپر دامیننس تتر
تاریخ عرضه اولیه: ۲۰۱۴-۱۰-۰۶

ایرانیکارت
https://www.iranocard.ir › shopping · Translate this page

خرید مستقیم از ترندیول ترکیه Trendyol

خرید مستقیم از ترندیول Trendyol در کمترین زمان و کارمزد بسیار مناسب - تحویل در سراسر ایران - تجربه خرید موفقی از ترندیول رقم بزنید.

مدت زمان تحویل: ۳ تا ۶ هفته کاری
نحوه پرداخت: پرداخت معادل ریالی کالا
محل تحویل: تحویل درب منزل

★★★★★ Rating: 5 · 1 vote

Google مراحل ساخت حساب پی پال

ایرانیکارت <https://www.iranocard.ir> Translate this page

آموزش ساخت اکانت پی پال به صورت رایگان

7 steps · 1 hr

1. آیدی خود را تغییر داده، وارد سایت paypal.com شده و بر روی گزینه Sign Up کلیک کنید.
2. حساب خود را از میان حساب شخصی و بیزینسی پی پال انتخاب کنید.
3. به ترتیب ایمیل، نام و نام خانوادگی، شماره تلفن و آدرس را وارد کنید.

پی پال

All Converse Images Videos News Shopping More Tools

Wikipedia <https://fa.wikipedia.org> Translate this page

پی‌پل - ویکی‌پدیا، دانشنامه آزاد

پی‌پل (به انگلیسی: PayPal) یک شرکت آمریکایی است که در زمینه تجارت الکترونیکی و سامانه انتقال وجه الکترونیکی آن فعالیت می‌کند. سامانه پی‌پل پرداخت و ...

ای‌جی: مالک تعداد کارکنان (۲۰۱۵): ۱۵,۸۰۰

جان داناهاو · پیتر تیل · کارت عبربانک

You've visited this page 2 times. Last visit: 12/10/22

ایرانیکارت <https://www.iranocard.ir> Translate this page

پی پال PayPal

پی پال (به انگلیسی PayPal) یک حساب بین المللی است که توسط یک شرکت آمریکایی در زمینه تجارت الکترونیکی برای نقل و انتقال وجه از طریق اینترنت به وجود آمد.



AI AS TOOL!

SEO!

PROMPT ENGINEER

Here is a table that categorizes the entities mentioned in the provided content and their types:

Entity	Type
Metaverse	Concept
Meta	Brand
Universe	Concept
Virtual network	Concept
Social networks	Concept
Video games	Concept
Virtual reality (VR)	Technology
Augmented reality (AR)	Technology
Blockchain	Technology
Neal Stephenson	Person
Snow Crash	Book
Ready Player One	Book
Ernest Cline	Person
Facebook	Brand
Mark Zuckerberg	Person
Internet	Concept
Digital currency	Concept
NFT (Non-fungible token)	Concept
Decentraland	Metaverse project
Sandbox	Metaverse project
Nakamoto	Metaverse project
Axie Infinity	Metaverse project
Microsoft	Company
Epic	Company
Unity	Company

Regenerate response

SEO manager



Google



THANK YOU



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