

Ask Us Anything

Schema Markup,
Knowledge Graphs &
Entity SEO

May 22, 2025

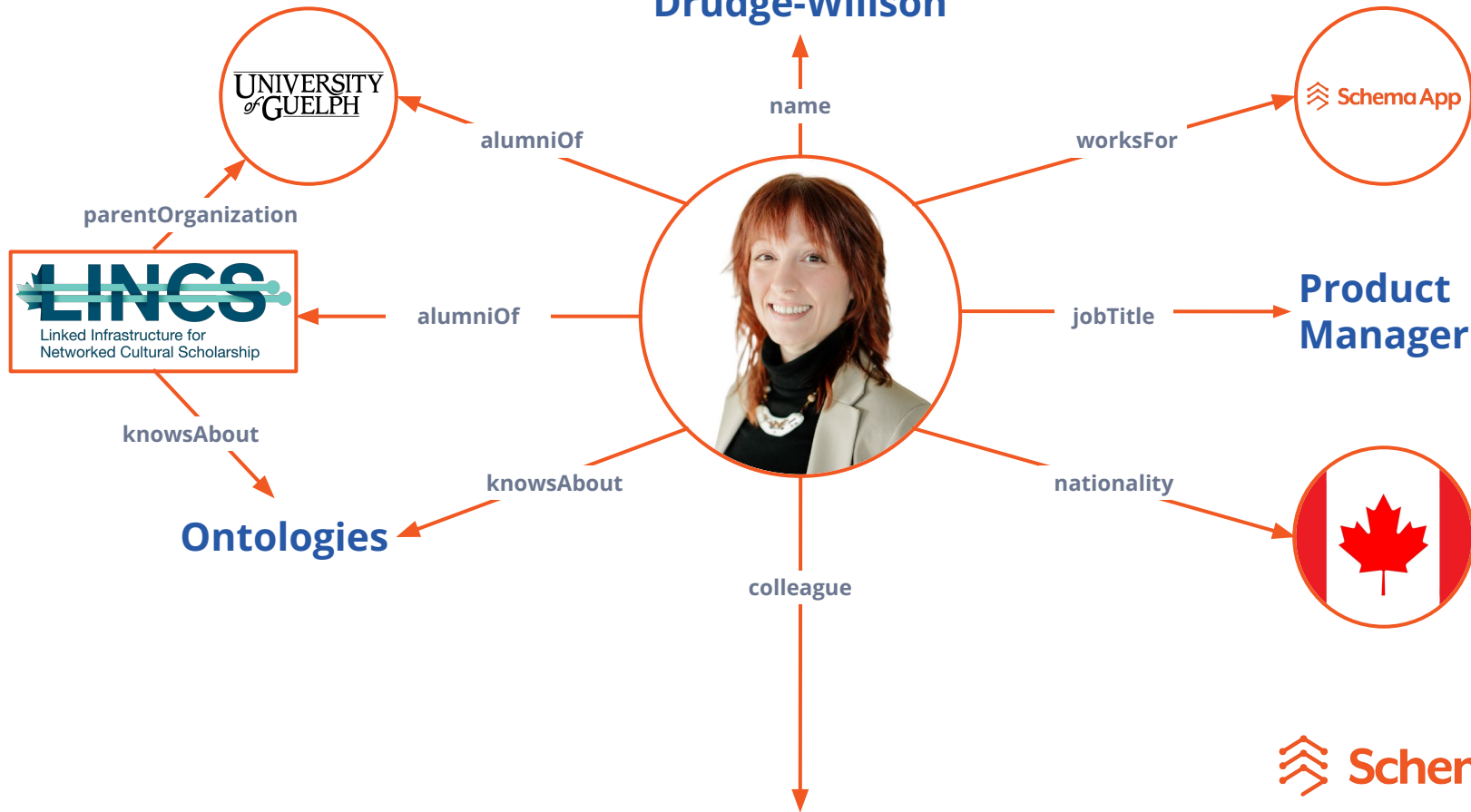


Martha van Berkel

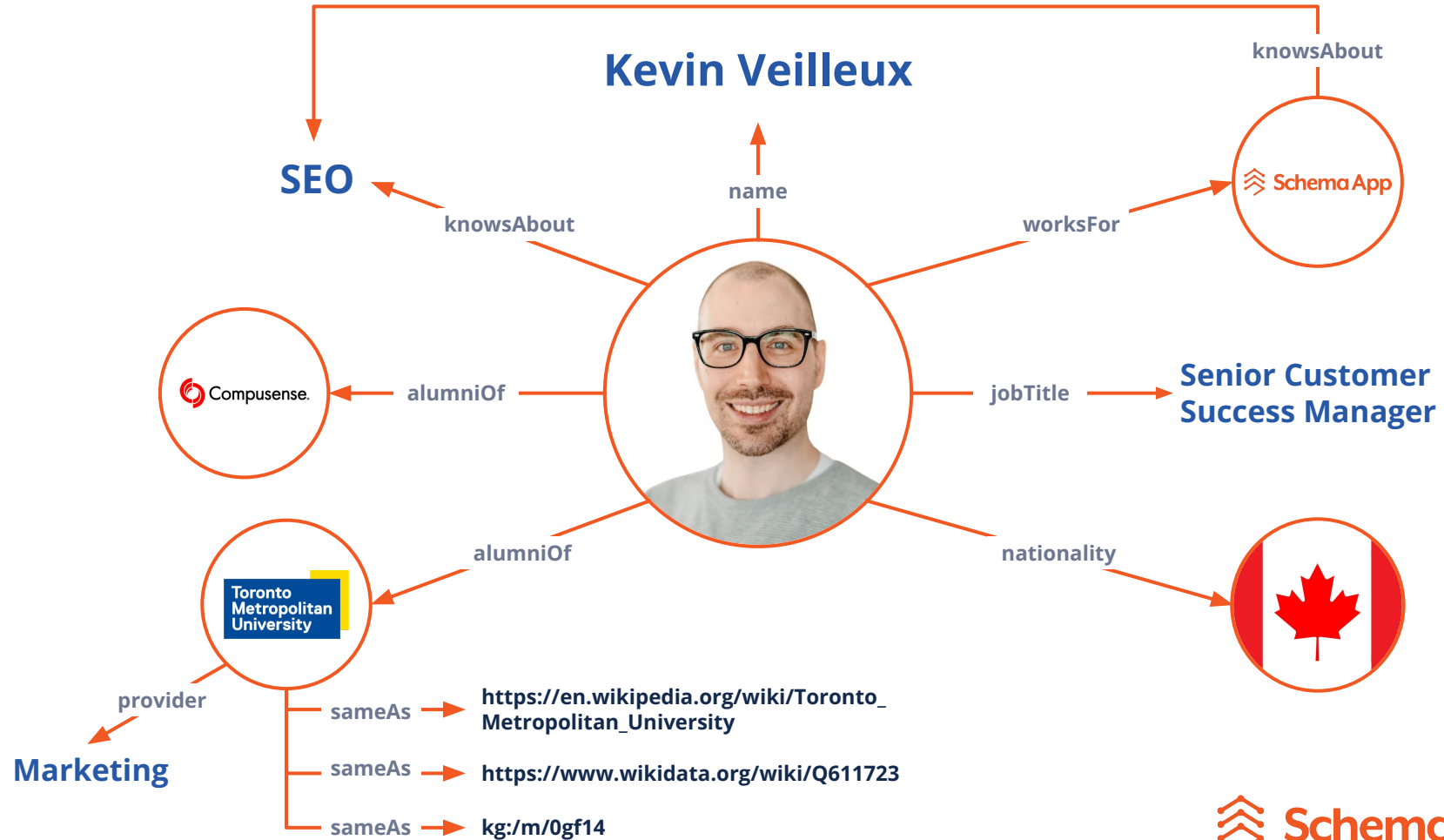




**Jasmine
Drudge-Willson**



Kevin Veilleux



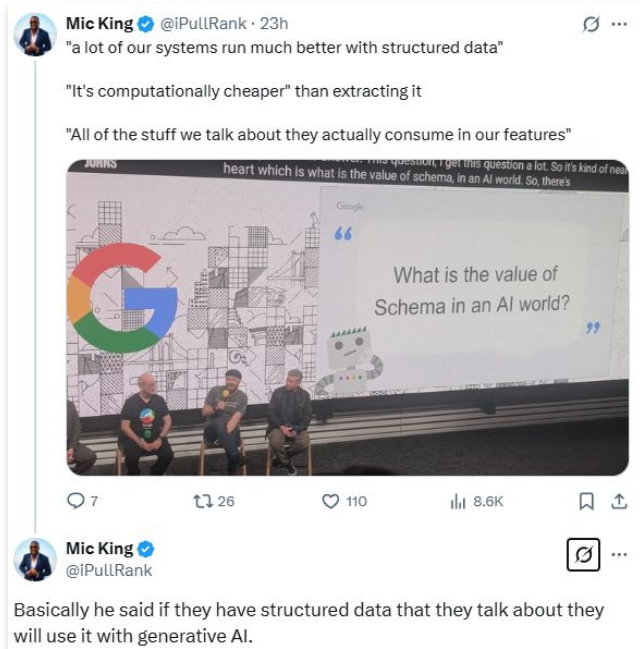
What's new in Search?

Google uses Schema Markup for Generative AI.

Microsoft confirmed that Schema Markup helps their LLMs understand website content.

Source: [X post following New York Google Search Console Live Event](#) – March 20, 2025

Source: [LinkedIn post on Fabrice Canel's SMX Munich presentation](#) – March 18, 2025



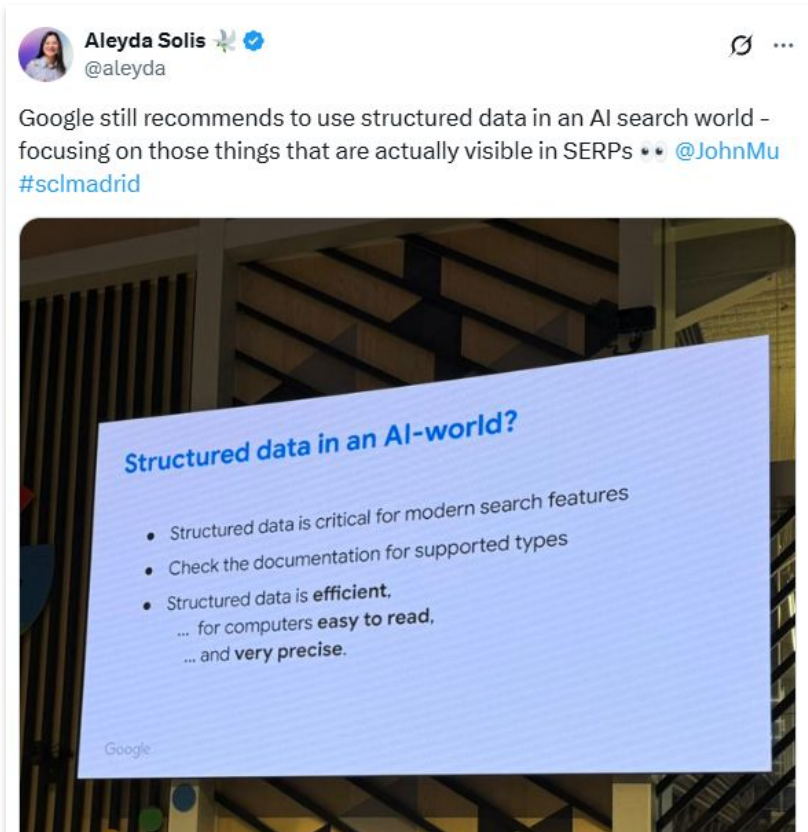
David Mihm • Following
Experienced Local Search Consultant & Search Behavior Analyst
6d • Edited •

[Fabrice Canel](#) confirms that schema markup helps Microsoft's LLMs understand your content in his excellent [SMX - Search Marketing Expo in Munich](#) presentation.

Gen AIs value *fresh* content in particular, partly as a reference check of their LLM training data. Use [api dot indexnow dot org](#) to push that information as it's published or updated.

Structured Data is Critical For Modern Search Features

Source: [X.com post on April 9th from SCL Madrid from Google](#)

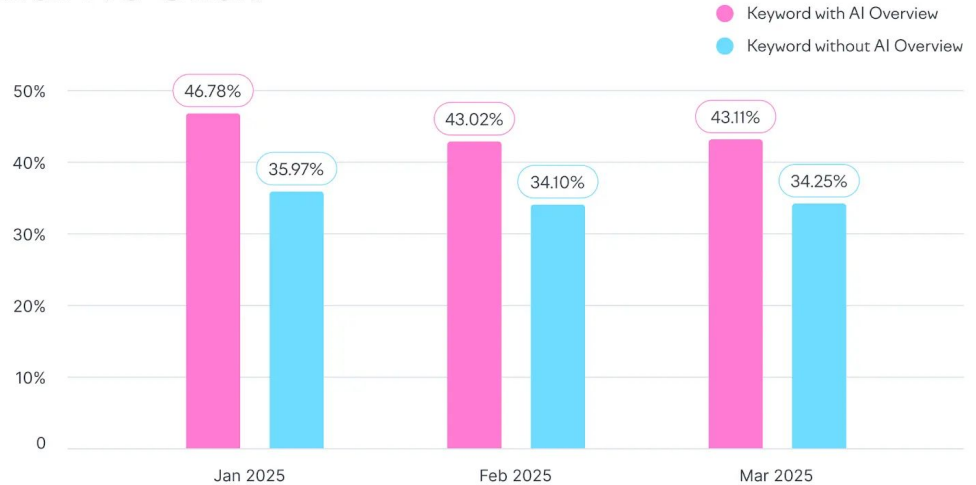




Zero Click Search on AIO

Source: Semrush, May 4, 2025 – [Semrush AI Overviews Study: What 2025 SEO Data Tells Us About Google's Search Shift](#)

Zero-Click Searches: % of Queries with No Click



semrush.com



BRIGHTEDGE

Essential AI Search Metric:

Citation Authority

Source: Search Engine Journal /
BrightEdge, May 12, 2025 –
[The Triple-P Framework: AI & Search
Brand Presence, Perception &
Performance](#)

- Pages with robust Schema Markup see higher citation rates in AIO.
- Adopt Entity-Based SEO to build comprehensive topic authority.
 - **Authoritative content is 3x more likely to be cited in AI responses** than narrowly focused pages.
 - Use Schema Markup to help search engines understand your brand and content / increase authority.



NLWeb

Open project designed to simplify the creation of natural language interfaces for websites—making it easy to turn any site into an AI-powered app.

Source: Microsoft, May 19, 2025 – [Introducing NLWeb: Bringing conversational interfaces directly to the web - Source](#)

- Goal: Make it easy for any web publisher to create an intelligent, natural language experience for their site.
- Empower web publishers to participate on their terms, ensuring their website is ready to interact, transact and be discovered by other agents if they choose.
- Leverages semi-structured formats like Schema.org, RSS and other data that websites already publish.
- NLWeb is an open project / technology agnostic.
- Created by RV Guha, who created Schema.org.



Structured Data plays a vital role in IndexNow

- IndexNow tells search engines *that* something has changed, while **structured data tells them *what* has changed.** Together, they improve both speed and accuracy in indexing.

Source: Microsoft Bing, May 20, 2025 – [IndexNow Enables Faster and More Reliable Updates for Shopping and Ads](#)

When paired with IndexNow, structured data plays a vital role. IndexNow tells search engines *that* something has changed, while structured data tells them *what* has changed. Together, they improve both speed and accuracy in indexing.

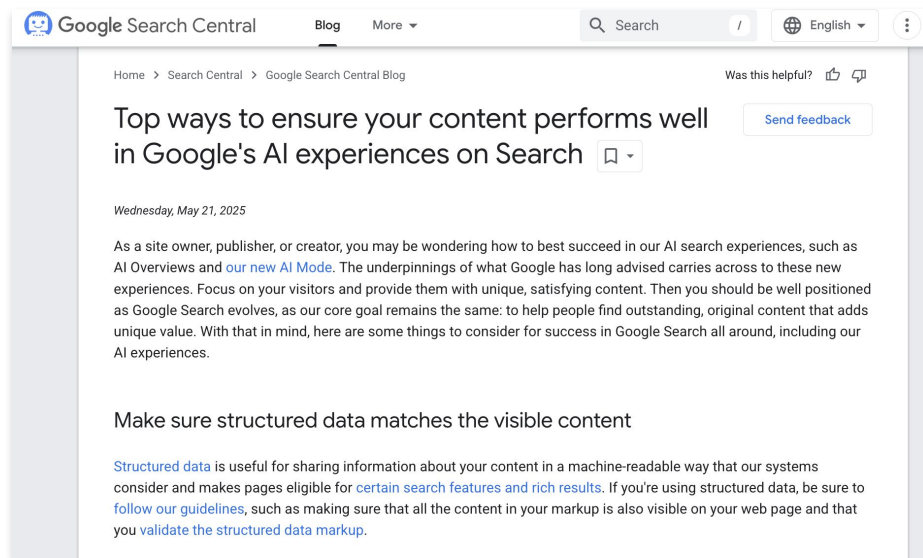
To maximize indexing and visibility, we recommend including:

- **title** (name in JSON-LD)
- **description**
- **price** (list/retail price)
- **link** (product landing page URL)
- **image link** (image in JSON-LD)
- **shipping** (especially important for Germany and Austria)
- **id** (a unique identifier for the product)
- **brand**
- **gtin**
- **mpn**
- **datePublished**
- **dateModified**



Structured data is **useful for sharing information about your content in a machine-readable way that our systems consider** and makes pages eligible for certain search features and rich results.

Source: Google Search Central Blog, May 21, 2025 – [Top ways to ensure your content performs well in Google's AI experiences on Search](#)



What is the value of
Schema Markup in this
day and age?

Content Optimization

SEO

Rich Results, Non Branded Queries, AI Overview

Outcomes:

- Clicks from Rich Results
- Traffic from non-branded queries

Content

Entity Insights, Content Opportunities

Outcomes:

- Quality website traffic
- Website conversions

AI / Innovation

AI efficiencies through reusable data layer

Outcomes:

- Higher accuracy & speed in LLM responses

Content Knowledge Graph

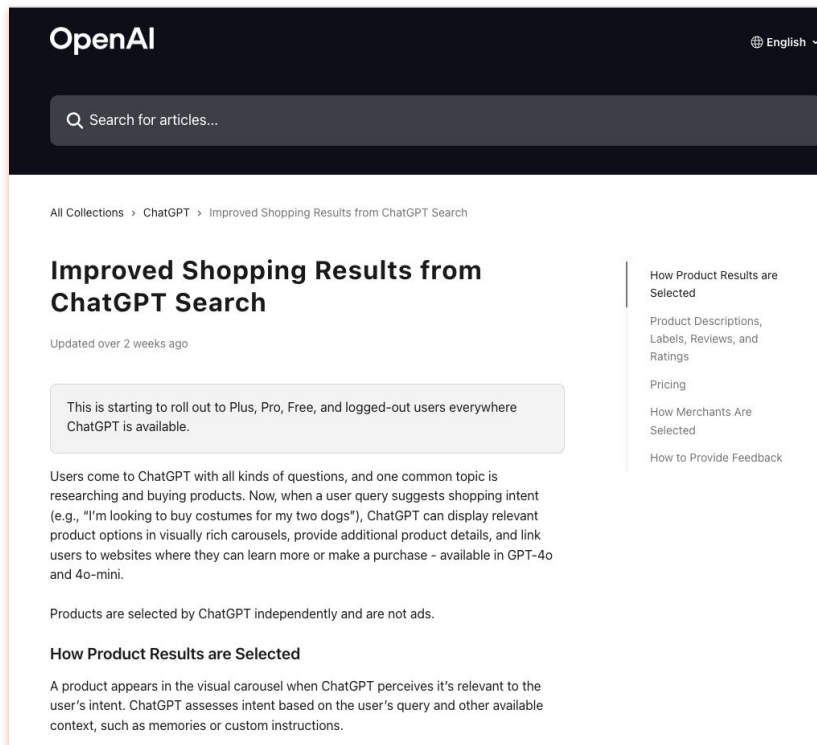
Internal Entity Linking

External Entity Linking

Schema Markup

In this age of all things AI,
how much does Schema
Markup implementation
even matter?

- LLMs primarily use web crawls to index data
- Gemini uses the Schema data as it forms an essential element of their Knowledge Graph
- ChatGPT recently announced that they use the Schema Markup for product listings
- Schema Markup provides a structured data format for LLM grounding during crawls



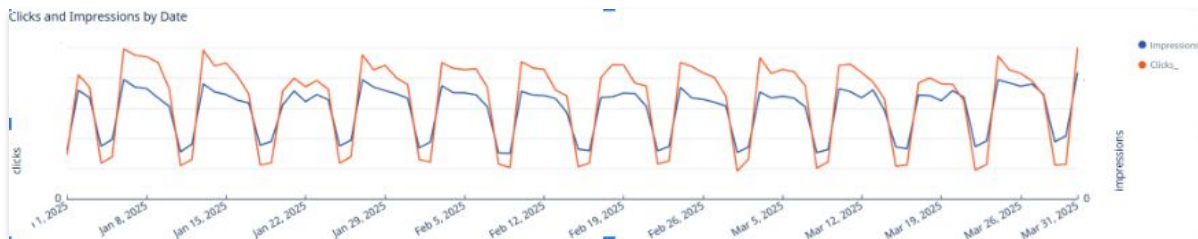
When determining which products to surface, ChatGPT considers:

- Structured metadata from third-party providers (e.g., price, product description) and other third-party content (e.g., reviews). [Learn more.](#)
- Model responses generated by ChatGPT before it considers any new search results. [Learn more.](#)
- OpenAI safety standards. [Learn more.](#)

You've mentioned that Schema Markup still works.

- How exactly did you test that?
- Do you run single variant tests, or is it based on client use cases where Schema Markup is intertwined with other SEO efforts?

Rich Results are still performing



Example 1: Review snippet rich results account for **77%** of all clicks while being awarded **49%** of the time, increasing CTR by **246%**!



Example 2: Job Posting rich results account for **80%** of all clicks while being awarded **31%** of the time, increasing CTR by **770%**!



Example 3: Product snippet rich results account for **77%** of all clicks, being awarded **23%** of the time, & increasing CTR by **976%**!

Schema Markup supports Non-Branded Queries

Increase in non-branded impressions

Main Entity: Assisted living

By The Numbers	Overall Performance	Non-Branded Queries	Branded Queries
Number of URLs	176		
Clicks Growth	-3.94%	24.91%	8.20%
Impression Growth	23.19%	30.04%	24.59%

mentions	
@type	Thing
name	Assisted Living
sameAs	https://en.wikipedia.org/wiki/Assisted_living
sameAs	kg:/m/03qhs2
sameAs	https://www.wikidata.org/entity/Q315412

What is Entity Linking?



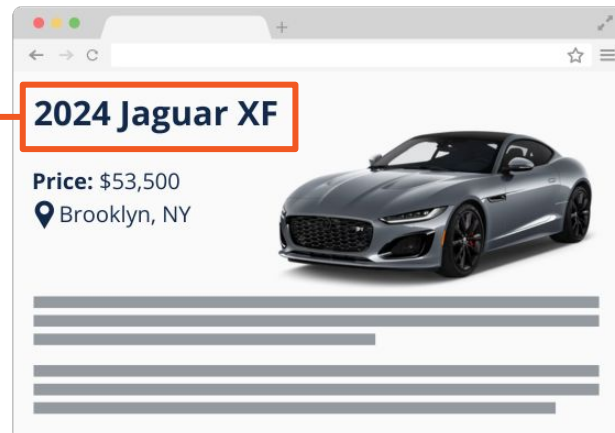
What is an
Entity?

An entity is a thing with
specific attributes.

Schema Markup = Language to *define*
Entities on your website

Entity linking

- Identifying the entities mentioned in your content and
- Connecting them to corresponding entities found *on your website* or *external authoritative knowledge bases* (i.e. Wikipedia, Wikidata, or Google's Knowledge Graph) within your markup.



```
"mentions": {  
  "@type": "Brand",  
  "name": "Jaguar",  
  "sameAs": "https://wikipedia.org/wiki/Jaguar_Cars",  
  "sameAs": "https://www.wikidata.org/entity/Q30055",  
  "sameAs": "kg:/m/012x34"  
}
```


Entity Linking



Improves the **visibility & discoverability of specific entities** (i.e. products, organizations, etc.) within search engine results



Help consumers **find the right information at the right time**, supporting them throughout their buyer journey

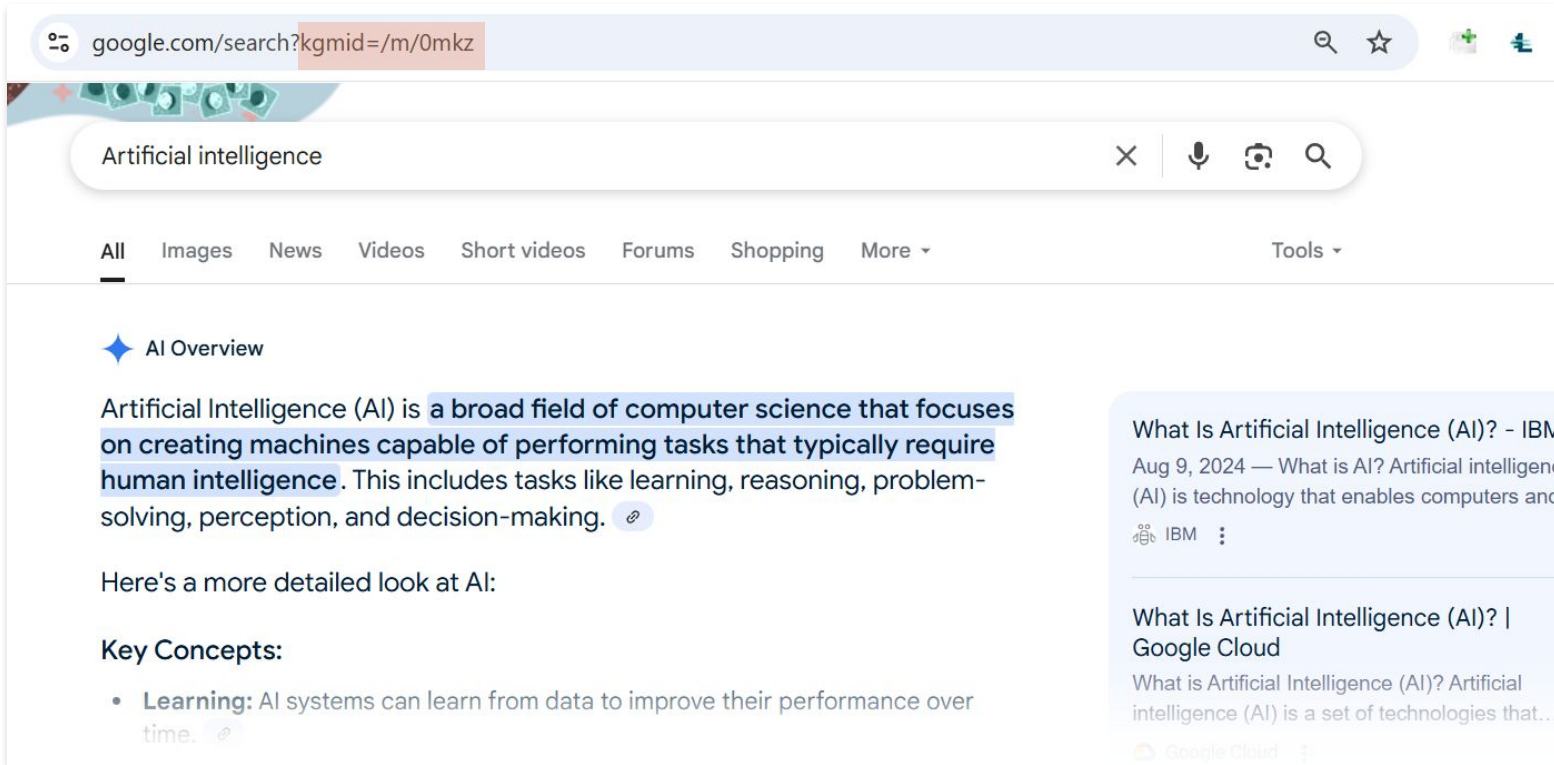
What Is a KG MID (Google Knowledge Vault ID)?

What Is the Difference Between /g and /m a KG MID ?

Can you provide an example of how to link entities using the Google Knowledge Graph?

KGMID = Knowledge Graph Machine Identifier

In Google's Knowledge Graph, every unique entity has a Machine Identifier (MID)



The screenshot shows a Google search interface. The address bar contains the URL `google.com/search?kgmid=/m/0mkz`. The search bar has the text "Artificial intelligence". Below the search bar, the "All" tab is selected. The main content area features a section titled "AI Overview" with a blue star icon. The text in this section defines Artificial Intelligence (AI) as a broad field of computer science that focuses on creating machines capable of performing tasks that typically require human intelligence. It includes tasks like learning, reasoning, problem-solving, perception, and decision-making. Below this, it says "Here's a more detailed look at AI:" followed by a "Key Concepts:" section. The first key concept is "Learning", which states that AI systems can learn from data to improve their performance over time. On the right side, there are two search results. The first is titled "What Is Artificial Intelligence (AI)? - IBM" and dated "Aug 9, 2024". The second is titled "What Is Artificial Intelligence (AI)? | Google Cloud".

google.com/search?kgmid=/m/0mkz

Artificial intelligence

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◆ AI Overview

Artificial Intelligence (AI) is a broad field of computer science that focuses on creating machines capable of performing tasks that typically require human intelligence. This includes tasks like learning, reasoning, problem-solving, perception, and decision-making.

Here's a more detailed look at AI:

Key Concepts:

- **Learning:** AI systems can learn from data to improve their performance over time.

What Is Artificial Intelligence (AI)? - IBM
Aug 9, 2024 — What is AI? Artificial intelligence (AI) is technology that enables computers and

What Is Artificial Intelligence (AI)? | Google Cloud
What is Artificial Intelligence (AI)? Artificial intelligence (AI) is a set of technologies that...

The screenshot shows a Google search result for 'Artificial intelligence'. The knowledge panel on the left includes a section 'What people are saying' with three opinion pieces: 'Opinion | An Interview With the Herald of the Apocalypse' by Ross Douthat, 'Opinion: For the new Minister of AI, it's easier to fail than to succeed' by Michael Geist, and 'An open letter to Evan Solomon, Minister of Artificial Intelligence' by Teresa Heffernan. Below this is a 'People also ask' section with questions like 'What is artificial intelligence?' and 'What are 4 types of artificial intelligence?'. The main knowledge panel on the right defines artificial intelligence as 'the capability of computational systems to perform tasks typically associated with human intelligence, such as learning, reasoning, problem-solving, perception, and decision-making.' and cites Wikipedia as the source. A red box highlights the 'Share' button in the top right of the knowledge panel. An arrow points from this box to a 'Share' dialog box on the right, which lists sharing options (Facebook, WhatsApp, X, Email) and a 'Click to copy link' button. Another red box highlights the copied link 'https://g.co/kgs/LxFFRzk' in the dialog box. A second arrow points from this link box to the address bar of a browser window below.

Artificial intelligence

What people are saying

Opinion | An Interview With the Herald of the Apocalypse

Opinion: For the new Minister of AI, it's easier to fail than to succeed

An open letter to Evan Solomon, Minister of Artificial Intelligence

People also ask

What is artificial intelligence?

What are 4 types of artificial intelligence?

Artificial intelligence

Artificial intelligence refers to the capability of computational systems to perform tasks typically associated with human intelligence, such as learning, reasoning, problem-solving, perception, and decision-making.

Source: Wikipedia

Share

Click to copy link

<https://g.co/kgs/LxFFRzk>

Using Google

- Search for entity in Google
- Share knowledge panel
- Navigate to copied link
- Find ID in address bar after "kgmid="

The screenshot shows a Google search result for 'Artificial intelligence'. The address bar at the top contains the URL 'google.com/search?kgmid=/m/0mkz', which is highlighted with a red box. Below the address bar, the search results for 'Artificial intelligence' are displayed. The 'AI Overview' section provides a summary of artificial intelligence, stating that it is a broad field of computer science that focuses on creating machines capable of performing tasks that typically require human intelligence. This includes tasks like learning, reasoning, problem-solving, perception, and decision-making. A red box highlights the text 'on creating machines capable of performing tasks that typically require human intelligence'. Below the overview, there is a section for 'Key Concepts' and a sidebar on the right with more information about artificial intelligence, including a date 'Aug 9, 2024' and a source 'IBM'.

google.com/search?kgmid=/m/0mkz

Artificial intelligence

AI Overview

Artificial Intelligence (AI) is a broad field of computer science that focuses on creating machines capable of performing tasks that typically require human intelligence. This includes tasks like learning, reasoning, problem-solving, perception, and decision-making.

Here's a more detailed look at AI:

Key Concepts:

What Is Artificial Intelligence

Aug 9, 2024 — What is AI? Artificial Intelligence (AI) is technology that enables computers to perform tasks that typically require human intelligence.

What Is Artificial Intelligence

Google Cloud

What is Artificial Intelligence (AI)



Freebase

Connecting the web.

Search 10 million interconnected topics:
Start typing to see suggested matches...

Freebase has facts about:

- GrandCentral
- Stay
- Ray J
- Call of Duty: Modern Warfare 2

Use Freebase on Your Site

Make your site richer with free, high-quality data and smarter with powerful tools for crosslinking content.

[Learn how we can help »](#)

See how these sites use Freebase:

- bing
- THE WALL STREET JOURNAL
- Zemanta

[Case Studies »](#)

Help Build Freebase

Join a global community creating the definitive open database of people, places, and things.

[Learn how to get involved](#)

Top Freebase contributors this week:

- jack
- krsalis
- hangy



Knowledge Graph

- 2010 - Google acquires Freebase
- Freebase entities start with /m

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Search Technology

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Google Makes Major Semantic Web Play, Acquires Freebase Operators Metaweb

By CHRIS CAMERON of [ReadWriteWeb](#)
Published: July 16, 2010

PRINT

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The Semantic Web is all about structuring data so that humans and computers can more easily interpret the Web and discover relevant data for a wide variety of purposes. [Google](#), a company built on the ability to advertise based on contextual data, [announced today](#) a major acquisition in the Semantic Web space. As of today, [Metaweb](#), maker of [Freebase](#) and a leader in the Semantic Web, has joined forces with Google.

ReadWriteWeb's Guide to The Semantic Web:

1. [Semantic Web Adoption by Facebook, Best Buy & Others](#)
2. [It's All Semantics: Open Data, Linked Data & The Semantic Web](#)
3. [The State of Linked Data in 2010](#)
4. [Top 10 Semantic Web Products of 2009](#)
5. [ReadWriteWeb Interview With Tim Berners-Lee](#)

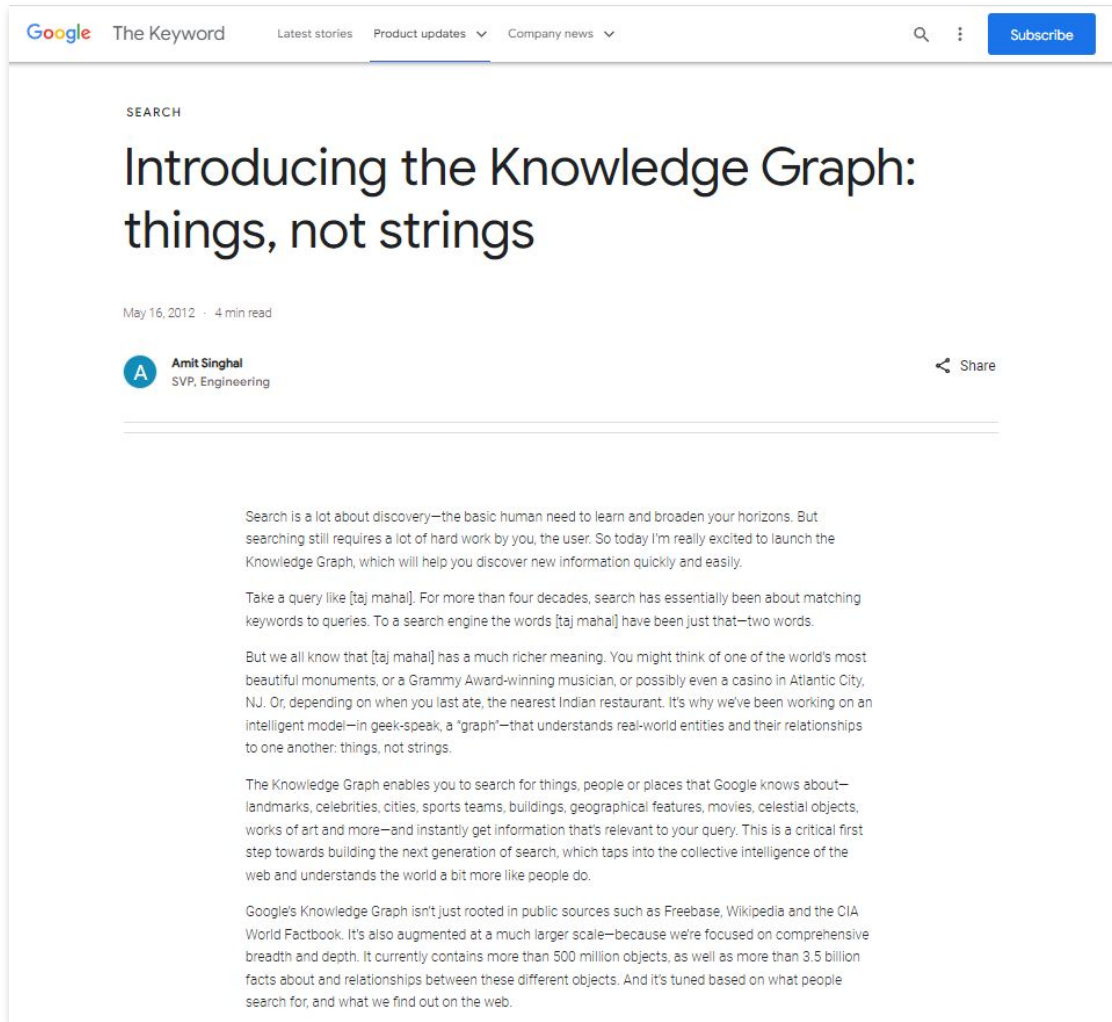
Freebase is a massive open-structured database of information about almost anything, including books, movies and music. In fact, Google already has a relationship with Freebase, pulling in its information to [provide intelligent search results](#) within [Google News](#). With the acquisition of Metaweb, Google can now leverage the company's tools and data even further, especially within basic Web search results.

"This is a huge win for the Semantic Web," Alex Iskold, founder and CEO of AdaptiveBlue, the semantic technology company behind [GetGlue.com](#) (and occasional ReadWriteWeb contributor), told us. "It could not be bigger, because really, we had the biggest company on the Web buy the biggest player in the Semantic Web space."



Knowledge Graph

- 2010 - Google acquires Freebase
- 2012 - Google Knowledge Graph introduced
- 2015 - New Google entities start with /g



Using Wikidata

- Search for the entity in Wikidata
- Find the Freebase ID

wikidata.org/wiki/Q11660

WIKIDATA

Search Wikidata

English

artificial intelligence (Q11660)

Item Discussion

Read View history Tools

field of computer science that develops and studies intelligent machines; also referring to such software
AI | AI software | machine intelligence | artificially intelligent | artificial intelligence | machine understanding | simulated intelligence
| artificial intelligence, a.i. | computational rationality | intelligent machine | machine thought | artificially intelligent beings
| machines that can think | artificial smartness

▼ In more languages
Configure

Language	Label	Description	Also known as
default for all languages	No label defined	—	
English	artificial intelligence	field of computer science that develops and studies intelligent machines; also referring to such software	AI AI software machine intelligence

France 24 topic ID (French)

intelligence-artificielle

▼ 0 references

Freebase ID

/m/0mkz

► 1 reference


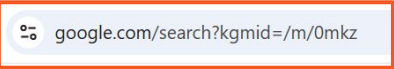
GitHub topic

artificial-intelligence

▼ 0 references

Entity Linking in Schema App

Entity View ⓘ					
<input type="text" value="Search"/>		Showing 543 of 543 results	<input checked="" type="checkbox"/> Detailed Same As	Last updated 15 May 2025 at 20:12	
◆ Status	↕ ◆ Name	↕ ◆ URL Count	↕ ◆ Same As	↕ ◆ Type	
★	AI	23	<ul style="list-style-type: none">https://en.wikipedia.org/wiki/Artificial_intelligencehttps://www.google.com/search?kgmid=/m/0mkzhttps://www.wikidata.org/wiki/Q11660	Thing	



◆ AI Overview


Artificial Intelligence (AI) is a broad field of computer science that focuses on creating machines capable of performing tasks that typically require human intelligence. This includes tasks like learning, reasoning, problem-solving, perception, and decision-making. ⓘ

Here's a more detailed look at AI:

Key Concepts:

- **Learning:** AI systems can learn from data to improve their performance over time. ⓘ


Show more ▾

 IBM ⓘ

What Is Artificial Intelligence on Google Cloud

What is Artificial Intelligence (AI)? Artificial intelligence (AI) is a set of technologies that enable machines to perform tasks that typically require human intelligence. ⓘ

Google Cloud ⓘ

 Wikipedia

Artificial intelligence

Entity Linking in Schema App

Entity View ⓘ

Showing 543 of 543 results

☒ Detailed Same As

Last updated 15 May 2025 at 20:12

⬆️ ⬆️ Status	⬆️ ⬆️ Name	⬆️ ⬆️ URL Count	⬆️ ⬆️ Same As	⬆️ ⬆️ Type
★	AI	23	<div><ul style="list-style-type: none">https://en.wikipedia.org/wiki/Artificial_intelligencehttps://www.google.com/search?kgmid=/m/0mkzhttps://www.wikidata.org/wiki/Q11660</div>	Thing

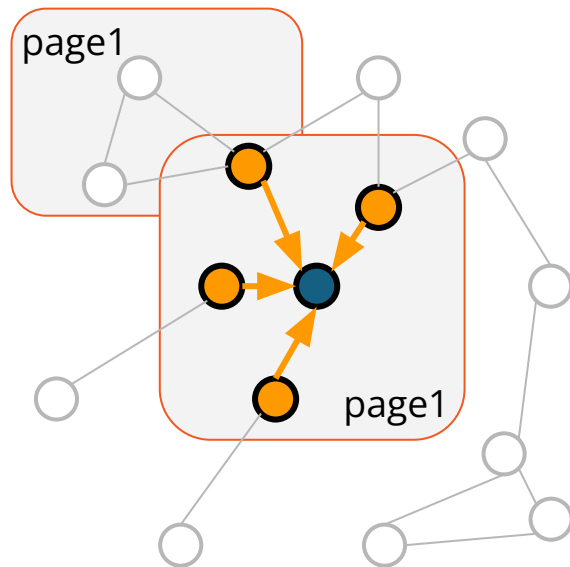
mentions

@type	Thing
@id	https://www.schemaapp.com/schema-markup/what-is-an-entity-in-seo/#Organization_ai_kg%3A%2Fm%2F0mkz
name	AI
sameAs	https://en.wikipedia.org/wiki/Artificial_intelligence
sameAs	http://g.co/kg/m/0mkz
sameAs	https://www.wikidata.org/entity/Q11660

Does the full markup snippet referenced by the @id need to be on the same page, or is it sufficient to have consistent @id's across the site, with only the most authoritative page defining the @id?

@id Legos

- Knowledge Graph systems @id can be used like lego blocks across the site.
- @id references across the site are built up into Google's knowledge graph
- We decided to take a “second-degree” default view of the data items properties
 - Show immediate properties of referenced data items that may only be shown on the other page
 - Its “ok”, we show references :)
- Google's rules can supercede this in case it validations show errors



How do you build a
content knowledge graph
for a website?



4 Steps to Building a Content Knowledge Graph

Step 1. Knowledge Creation

- Have high-quality content on your website
- Markup your content using the Schema.org vocabulary

Step 2. Knowledge Hosting

- Ensure the Schema Markup you've authored for your website can be retrieved

Step 3. Knowledge Curation

- Ensure your data is accessible, correct and complete

Step 4. Knowledge Deployment

- Publish your Schema Markup externally for search engines / LLMs to consume

I've been implementing Schema Markup for over 10 years, but I still don't fully understand the actual implementation of a knowledge graph.

Is it used in the background to direct entity markups, or is it actually deployed on the website itself?

Types of Knowledge Graphs

Open Knowledge Graphs

- Published online
- Content accessible for public good
 - DBPedia
 - Wikidata

Enterprise Knowledge Graphs

- Internal to a company
- Applied for commercial use-cases
 - Amazon
 - Uber
 - LinkedIn
 - Wells Fargo

Google's Knowledge Graph

Types of Knowledge Graphs

Content Knowledge Graphs

- Represent the content on your website
- Can be published externally (for search engines)
- Can be kept internal
- Mostly controlled by website owner
- Can be part of an Enterprise KG



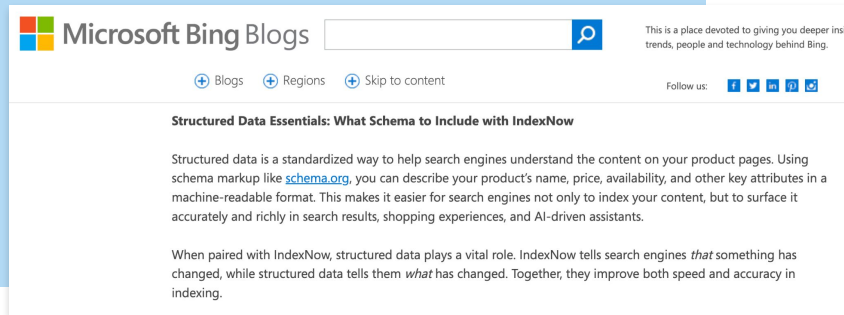
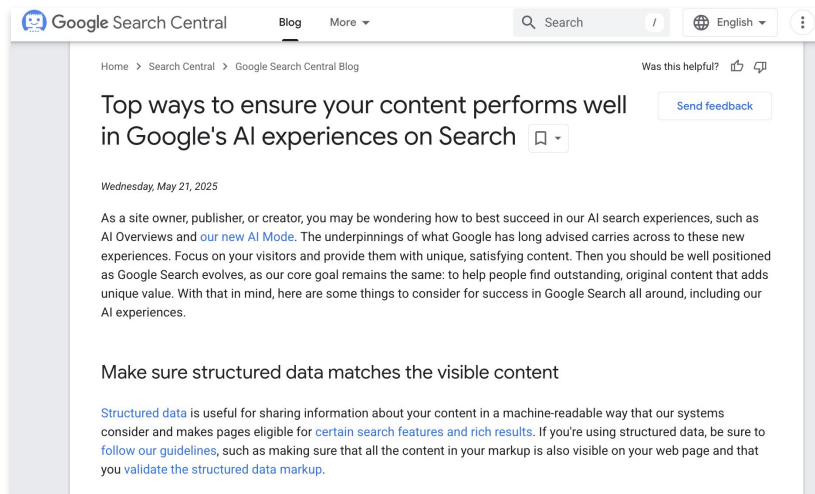
How can Schema Markup help with answer engine optimization (AEO)?

Do LLMs use Schema Markup in AI Overviews or in answering follow up questions like in ChatGPT or Perplexity?

This May, **Google & Microsoft** both reiterated the importance of Structured Data for ensuring your content performs well on their AI experiences

Source: Google Search Central Blog, May 21, 2025 – [Top ways to ensure your content performs well in Google's AI experiences on Search](#)

Source: Microsoft Bing Blogs, May 19, 2025 – [IndexNow Enables Faster and More Reliable Updates for Shopping and Ads](#)




Search Engine Journal[®] Latest SEO Paid Media Content Social Digital Library Webinar

The DNA Of AI-Optimized Content

In my experience, content is more likely to be cited by AI with:

- **Comprehensive coverage:** Content addressing multiple related questions outperforms narrow content.
- **Structured data implementation:** Pages with robust schema markup see higher citation rates.
- **Expert validation:** Content with clear expert authorship signals receives more citations.



Source: Search Engine Journal / BrightEdge, May 12, 2025 – [The Triple-P Framework: AI & Search Brand Presence, Perception & Performance](#)

Growth Memo

Top takeaways for operators:

1. **Shift KPIs from clicks to presence.** Track how often, how high, and for which queries your brand appears in AIO.
2. **Lead with authority.** Invest in expert endorsements, .gov/.edu links, and PR that earns immediate trust.
3. **Package answers for skimmers.** Key-fact boxes, bullets, and schema matter more than ever.
4. **Own the validation click.** Seed Reddit threads, video demos, and comparison guides—users still seek a second opinion.
5. **Segregate desktop and mobile strategy.** Treat desktop as a branding surface; fight for mobile if you need traffic.

Source: Growth Memo / Kevin Indig, May 12, 2025 – [The first-ever UX Study of Google's AI Overviews: The Data We've All Been Waiting For](#)

Content people do
keyword research.
How do we see that
evolving with entities?

Keywords:

- What you write
- Are at the text level
- May not capture intent or semantic meaning
- Keyword themes (topics!) are more important than individual terms

Entities:

- What machines understand
- Are at the knowledge level (e.g. capital of Ontario = Toronto)
- Establish context, relationships, semantic relevance beyond simple keyword matching

Getting the right Content to the right users is fundamentally semantic, not keyword-centric.

Is it better to convert all the content on a page or article into structured data, or focus more on an overview of the content, such as the outline of the page and its topics, and/or how entities are connected?

It depends!

Converting All Content - There's diminishing returns and higher maintenance effort.

- Google is really good at extracting data from your pages so its not recommended for Rich Results or SEO
- Schema to fulfill rich result features and then add topics mentioned or key business entities is still quite comprehensive
- For add-ons tools like onsite search (Vertex AI or NLWeb), that extra markup may have value beyond Google Search.
- Page structure I'd probably steer away from

If large language models (LLMs) are hesitant to read JavaScript, is it better to implement Schema Markup in a more robust way, such as using PHP during page creation?

What are the best strategies to prepare data for a large language model (LLM)?

How to Prepare Your Data for LLMs

- **Server Side rendering** - JavaScript rendering support is limited
- **Custom Tool integrations** – require you to have a data store, an API method and to create the custom tools in the LLM toolkit.
- **MCP (Model Context Protocol)** – provide a shared specification of interacting with APIs and data resources. It can greatly simplify the access pattern.
- **Schema.org** – well understood by LLMs and a great semantic data layer to build with LLMs.

Are there ways to use Schema creatively to describe appropriate use cases or audiences of a target, on your product page?

e.g. highlighting if a product is a great christmas or birthday gift, or is great for people of certain demographics

Audience on Product Pages

- Google's documentation provides some of these details!
- Consider combining with HowTo.

PeopleAudience

The full definition of `PeopleAudience` is available at schema.org/PeopleAudience.

Use the following properties when indicating the recommended audience for a product. See also [Supported structured data attributes and values](#) in Google Merchant Center Help.

Recommended properties	
<code>suggestedGender</code>	<p>Text or <code>GenderType</code></p> <p>The suggested gender the product is suitable for. Must be one of the following values:</p> <ul style="list-style-type: none">• https://schema.org/Male• https://schema.org/Female• Unisex: This (case-insensitive) value is not in the schema.org standard and must not have https://schema.org/ prefix. <p>See Gender in Google Merchant Center Help for more details.</p> <p>Note that Google will complete <code>GenderType</code> values without schema.org prefix, therefore raw <code>male</code> and <code>female</code> values are also accepted.</p>
<code>suggestedMaxAge</code> (or <code>suggestedAge.maxValue</code>)	<p>Number</p> <p>The suggested maximum age for the product, in years. Google maps the maximum suggested ages for products onto the following fixed set of numerical values:</p> <ul style="list-style-type: none">• 0.25: For newborns• 1.0: For infants• 5.0: For toddlers• 13.0: For kids <div>★ For adults, you don't need to provide the <code>suggestedMaxAge</code> (or <code>suggestedAge.maxValue</code>) property.</div>
<code>suggestedMinAge</code> (or <code>suggestedAge.minValue</code>)	<p>Number</p> <p>The suggested minimum age for the product, in years. Google maps the minimum suggested ages for products onto the following fixed set of numerical values:</p> <ul style="list-style-type: none">• 0: For newborns• 0.25: For infants• 1.0: For toddlers• 5.0: For kids• 13.0: For adults

Content Intended for Specific Personas

- More broadly, consider creating Audience Schema Markup to define your users Personas and apply it to applicable pages!
- Consistent, well-defined Audience Schema Markup within the Content Knowledge Graph provides another mode of segmenting your content.

Audience A Schema.org Type		
Thing > Intangible > Audience		
Intended audience for an item, i.e. the group for whom the item was created.		
[more...]		
Property	Expected Type	Description
Properties from Audience		
audienceType	Text	The target group associated with a given audience (e.g. veterans, car owners, musicians, etc.).
geographicArea	AdministrativeArea	The geographic area associated with the audience.
Properties from Thing		
additionalType	Text or URL	An additional type for the item, typically used for adding more specific types from external vocabularies in microdata syntax. This is a relationship between something and a class that the thing is in. Typically the value is a URI-identified RDF class, and in this case corresponds to the use of <code>rdf:type</code> in RDF. Text values can be used sparingly, for cases where useful information can be added without their being an appropriate schema to reference. In the case of text values, the class label should follow the schema.org style guide .
alternateName	Text	An alias for the item.
description	Text or TextObject	A description of the item.
disambiguatingDescription	Text	A sub property of description. A short description of the item used to disambiguate from other, similar items. Information from other properties (in particular, name) may be necessary for the description to be useful for disambiguation.
identifier	PropertyValue or Text or URL	The identifier property represents any kind of identifier for any kind of Thing , such as ISBNs, GTIN codes, UUIDs etc. Schema.org provides dedicated properties for representing many of these, either as textual strings or as URL (URI) links. See background notes for more details.

Are there any updates or improvements to the "Speakable" Schema Markup, particularly for local SEO?

Can you provide insights or updates on the implementation of Speakable Schema Markup?

"Speakable" Schema Markup

- No updates from Google
- Still focused on news-style content
- Only available to users in the US using a Google Assistant device
- Could be good for accessibility

As an SEO Manager at a CPG company, I prioritize optimizing for Amazon, with brand websites being secondary.

How do I best grasp the relationship between these platforms, and what are the must-haves vs. nice-to-haves when it comes to schema implementation on both?

Must-haves vs. nice-to-haves for Schema Implementation for Amazon

Required

- Include all of the known product identifiers, SKU, GTIN to create identity references
- Add the Amazon Standard Identification Number <https://schema.org/asin> to the Product or Offer(s)

Recommended

- If conversions are on Amazon, your Products brand pages on your site should point to the Amazon url in your Offer data item
(Product > offers > Offer > url)

Lightning Q&A

Drop your questions in the chat!



Lightning Q&A

What tips do you have for creating an entity strategy?

Lightning Q&A

If you have configurable products, is it better to use schema to show the available product options, or individual part numbers?

Lightning Q&A

For the mentions property in schema markup, is it correct that the value should be an entity of type Thing (or a subtype), rather than just plain text?



Lightning Q&A

Best way to implement Schema Markup to keep up with the rapidly changing landscape of AI

Live Q&A

**Drop your questions in
the chat!**

Download our FREE **Schema Markup Checklist** to assess the current state of your markup, discover best practices to implement semantic Schema Markup and build a content knowledge graph

Scan the QR code
or visit <https://bit.ly/Get-Schema-Markup-Checklist>
to download your Checklist

