

Hitchhikers Guide to Context Grounding Your Copilot

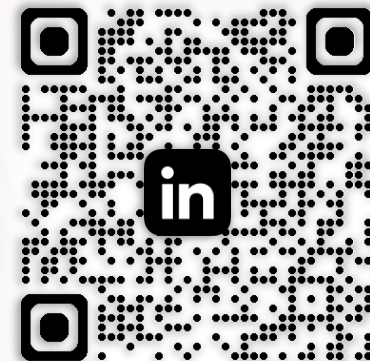
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Agents of AI: AgentCon 2025 - Johannesburg

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Changing the world one solution at a time

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Hitchhikers Guide

What comes first? The question or the answer?



Hitchhikers Guide to the Galaxy – ELI5

Once upon a time there was a *supercomputer* named **Deep Thought**

It was created to calculate the *answer* to the ***Ultimate Question of Life, the Universe and Everything.***

The *question* was posed to **Deep Thought** on the day of the *Great On-Turning*

Deep Thought inevitably had a lot to think about and gave an ETA of **7.5 million years** for the *answer*

7.5 million years later... There was an answer

42

But Wait... There's more!

The ***ultimate answer*** of **42** was met with *great dismay*.

And then **Deep Thought** said...

"I think the problem, to be quite honest with you, is that you've never actually known what the question is."

"I'll have to ***design another computer*** to work that out.

A computer that can calculate the Question to the Ultimate Answer.

A computer of such infinite and subtle complexity that *organic life* itself shall form part of its ***operational matrix***.

And you yourselves shall take on *new forms* and go down into the computer to navigate its
ten-million-year program..."

5 minutes before the answer was announced (10 million years later), Earth was destroyed

[The End]

<waits patiently for the sequel>

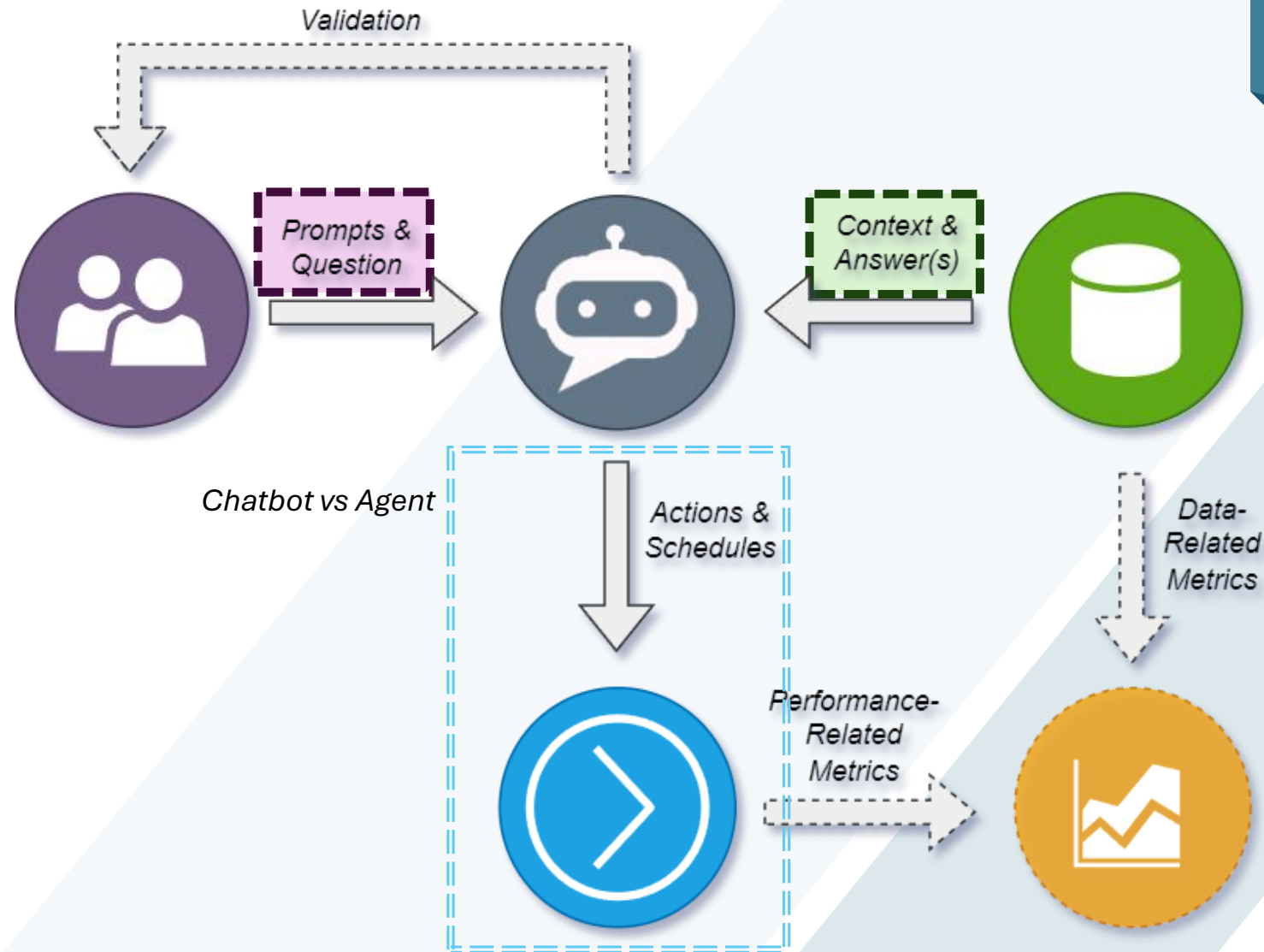


Context Grounding

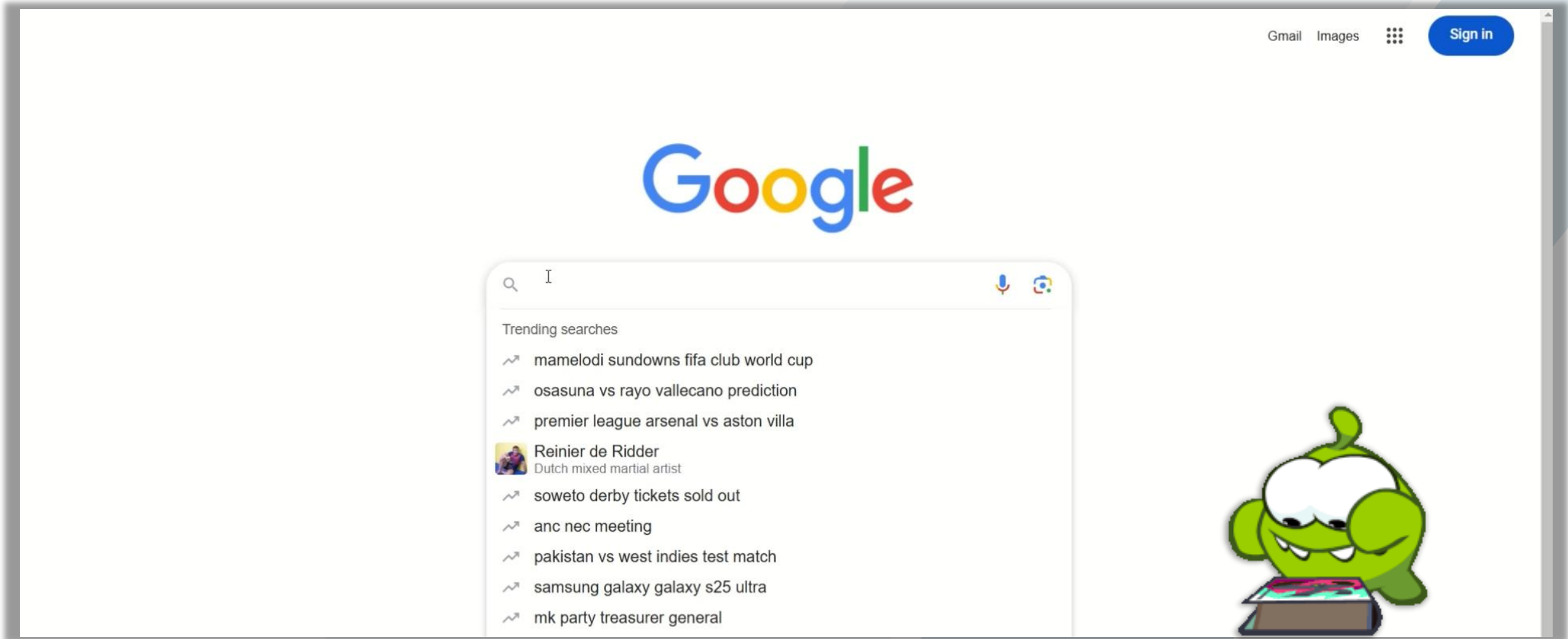
Genesis – start from the beginning

The Concept of Context Grounding in Agents (Copilots)

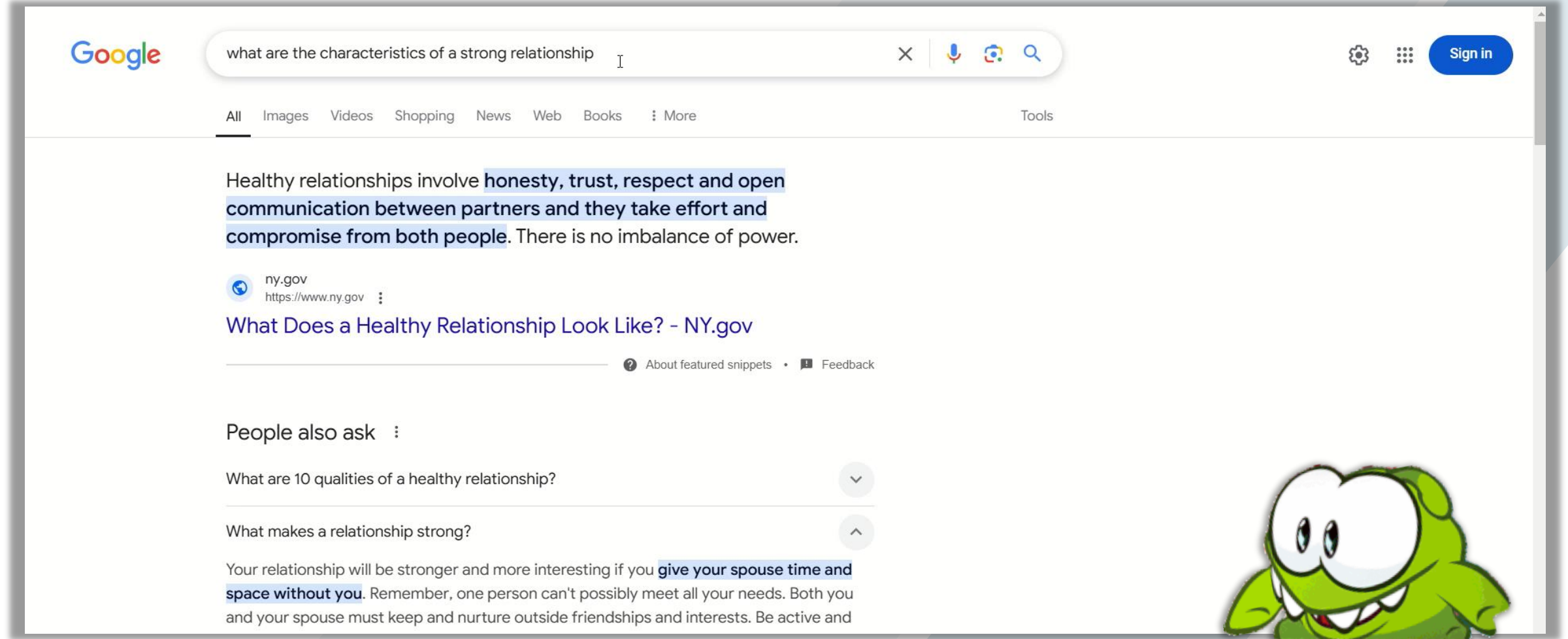
Agentic AI



Prompting Existing Knowledge



Prompting Existing Knowledge – With Context



Limiting the Knowledge

Creating healthy boundaries

Limit Data

Limit Data Sources

Limit Data Sets

Limit Access

Limit Access to Data
Sources

Limit Access to Data Sets

Limit Access to Curated
Data

“The Unlimited”

Go Forth and Just Prosper
Anything goes!



Legal

When you need to fight for your future.

Disclaimer: *This is not sponsored content but if you don't “ground” your data, maybe consider contacting The Unlimited – you may need it*

“But WHY (*and how*)?” Use Cases

Productivity

- Email Summarisation
- Task Management
- Calendar Assistant
- Availability Manager

Learning

- Virtual Tutor
- Language Learning
- Course Companion
- Course Comparisons
- Learning Path Planner

IT Development

- Code Assistance & Reviewer
- Infrastructure Manager
- Data Analysis
- Reporter

Customer Support

- Sentiment Analysis
- Proactive Support
- Product Training

Business Improvement

- Document Drafting & Review
- Budgeting Assistance
- General HR Query Manager

Creative Industries

- Content Generation
- Design Ideation & Capture
- Script Writer/Reviewer

Healthcare

- Medical Insights & Translation
- Telemedicinal Admin & Support
- Wellness Recommendation

Sustainability

- Energy Savings Monitor
- Sustainable Shopping
- Carbon Footprint Tracker

Let's Demo!

A thing that does stuff – A lot of stuff



Find all the content from the presentation here:



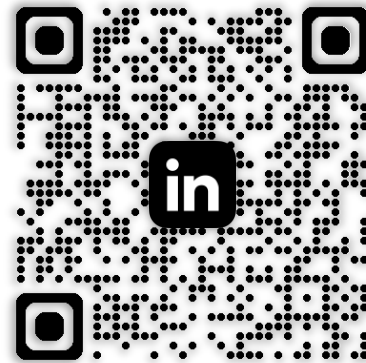
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Thank You!

You're welcome to ask me stuff!



If you haven't yet, please connect!



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