AI & DIGITAL ANALYTICS: IMPROVING INSIGHTS QUALITY WITH AI

Martina Karakoleva



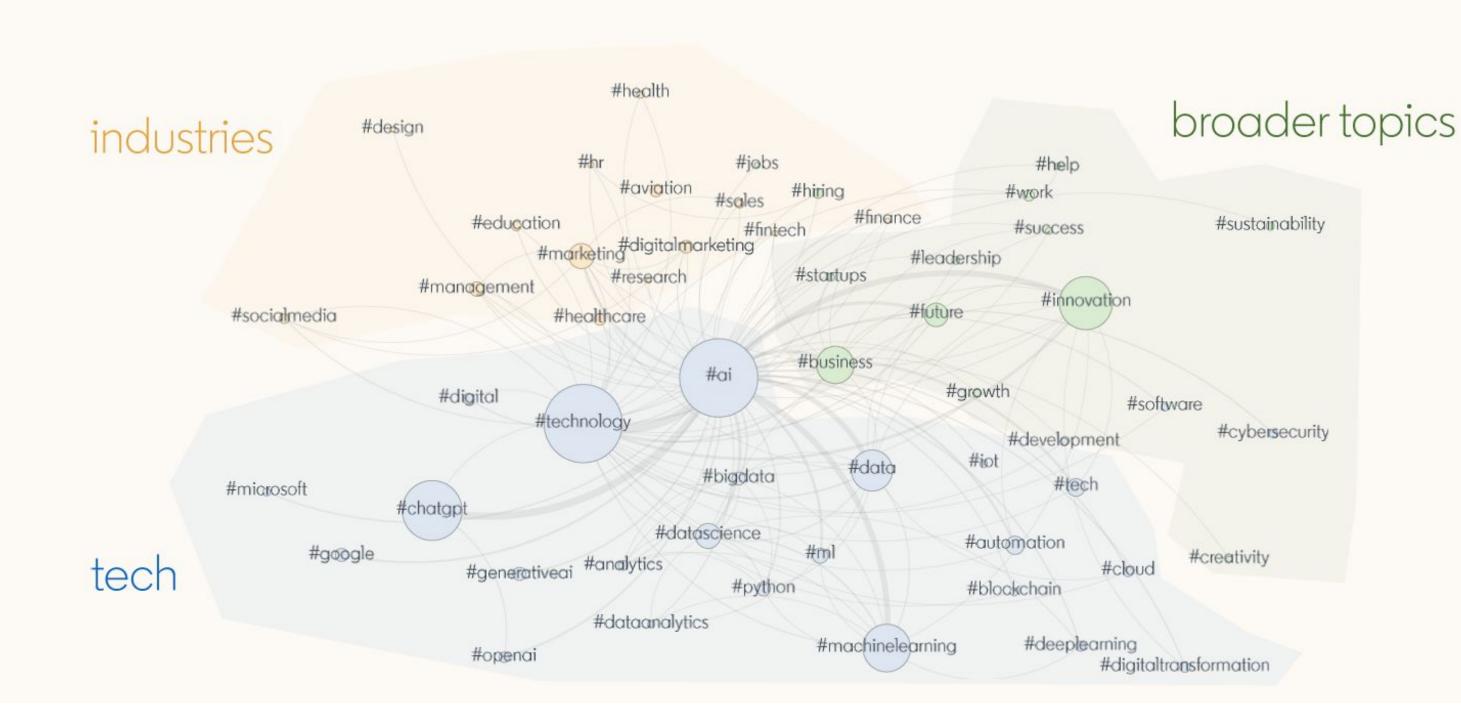


Hi, I'm

Martina

- Campaign Insights Manager @Philips
- From Asset Management, to Telecom, to Healthcare
- Passion for data storytelling, consumer behavior and making an impact in the world
- BS in International Business , MSc. in Marketing

Nowadays it is all about Al



87%

of analytics and IT leaders say advances in AI make data management a high priority 94%

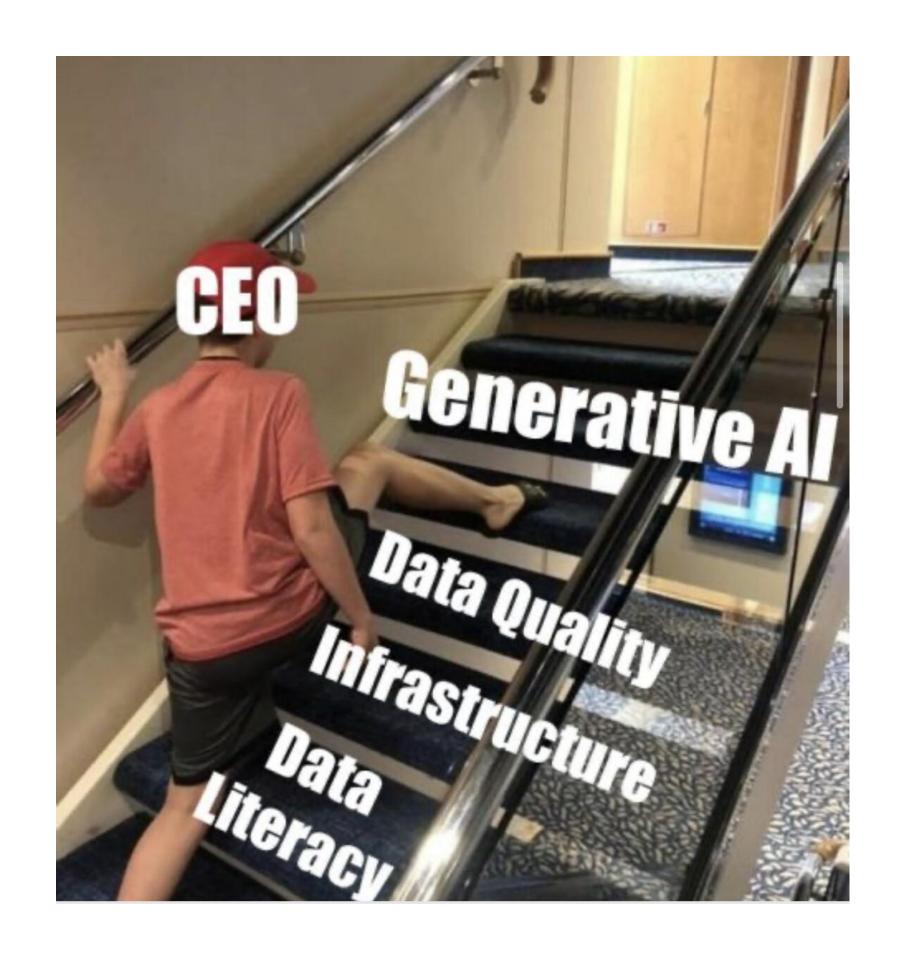
of business leaders feel their organization should be getting more value out of its data 92%

of analytics and IT leaders say the need for trustworthy data is higher than ever

With the increase of Al adoption, the need for trustworthy data rises

BUT

Are we looking for new solutions to old problems?



The value of giving analysts more focus time

Data Abnormalities Alerts

Use case

 Automated alerts can be sent to analysts and KPI stakeholders, allowing for prompt action.

Impact

 By automating routine monitoring tasks, analysts can allocate more time to in-depth analysis and root cause investigations, driving business insights and delivering measurable value.

Effort



Data Visualization

Use case

 Automating data visualization for standard reports to streamline the task, ensuring consistency and reducing manual effort. **Text Analysis**

Use case

 Automating data cleaning, categorization, translation and structuring, this process becomes more efficient and scalable. Ad-hoc Requests

Use case

 Implementing stakeholders' self-service access to digital performance insights and data reading reduces dependency on analysts.

Impact

• This allows analysts to focus on higher-value insights and strategic analysis, ultimately driving more informed decision-making and improved business outcomes.

Effort



Effort



Effort



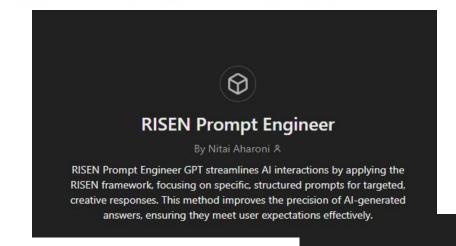
Your analysis is as good as the questions asked



Prompt frameworks are waste of time. Here's what it all boils down to

Prompt Engineering (not a prompt)

RTF, RISEN, RODES, COSTAR and bunch of other acronyms that are supposed to sound important.



Campaign Insights generation guidelines

Paid search:

Questions for consideration:

Performance Metrics

- What is the current click-through rate (CTR) for the campaign?
- How does this compare to historical data (YoY for the BIZ & Region)? Why? Is it because of new competitors or search volumes are dropping?
- Can we say something about target audience?

Budget and Spen

- How is the budget being allocated across different campaigns and ad groups? Are there any areas where we should increase or decrease spend?
- What is the return on ad spend (ROAS)?How does the revenue generated compare to the money spent on the campaign?

Keyword Performance

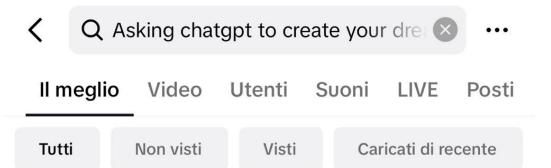
 Which keywords are driving the most traffic? Are there any high-performing or underperforming keywords? Can you help me apply the RISEN principles to generate a prompt for X?

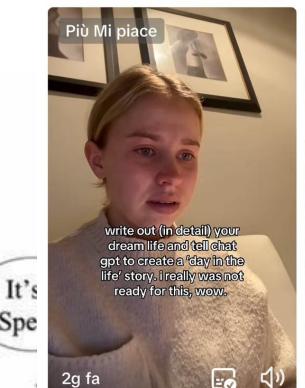
(Q)

It looks like you're asking about applying the RISEN principles to generate a prompt for a specific goal (marked as "X"). Could you clarify what your specific goal is (the "X")? For example, are you looking to generate a prompt for a detailed article, a creative task, research, or something else? Let me know the specific area or task you need help with, and I'll walk you through crafting the perfect RISEN-based prompt!

GEN AI provides powerful insights

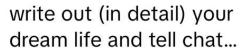
What about the context and relevancy to your business?













Spe

Isla Stanich ♥158,1K

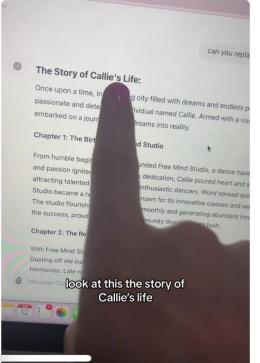
How I used Chat GPT to create my dream life vis...



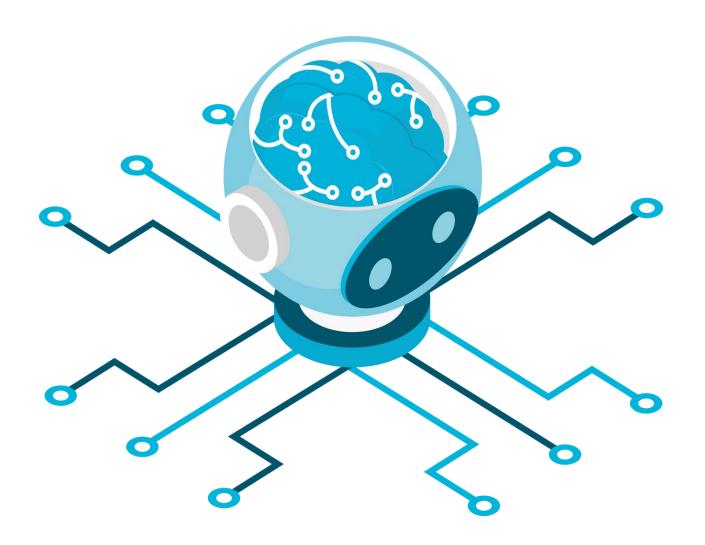
melissaevansof... ♥361







It is all about the efficiency value of analytics

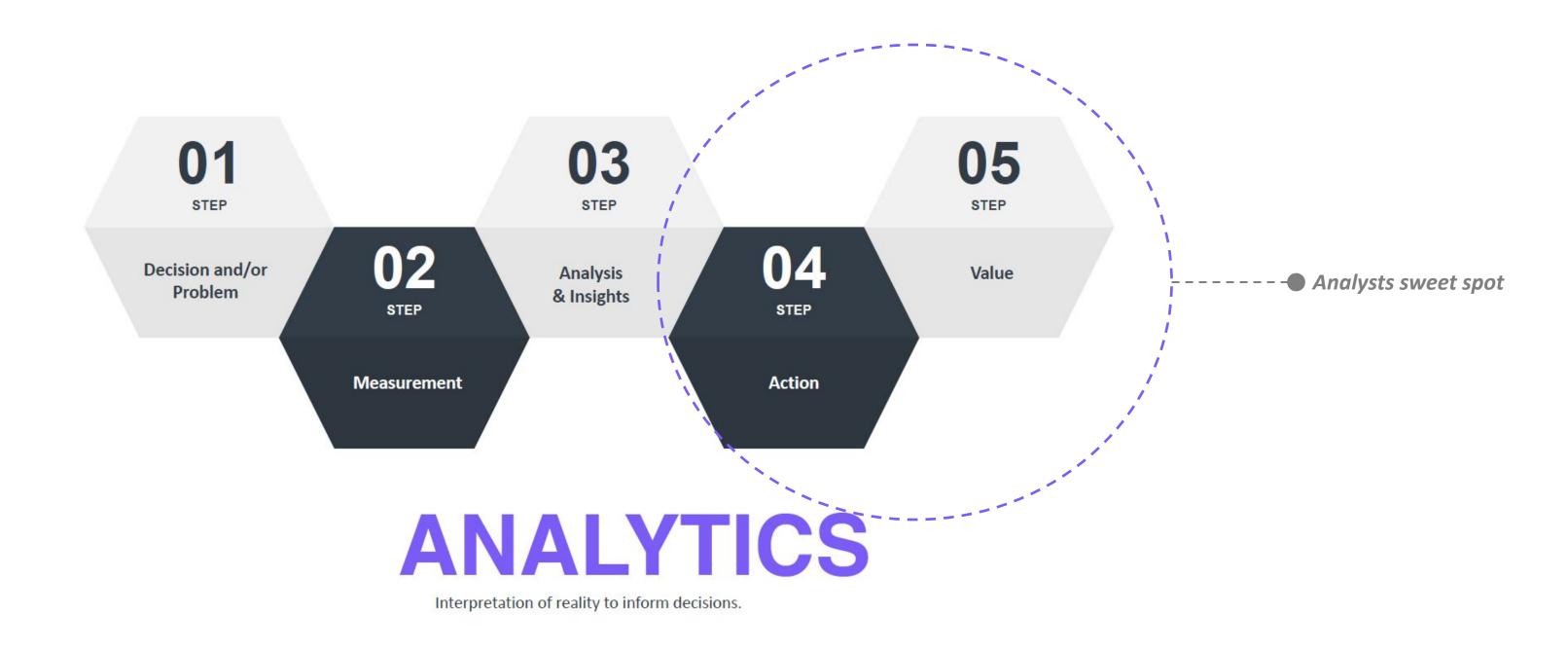


What is the task performed? What are the steps today taken to deliver the product / feature? How much time it takes me to complete currently? **Efforts** Evaluate time vs efforts vs feasibility What steps is Al going to replace? **Define the opportunity of AI?** What are we gaining with AI? High human- level performance What problem is Al solving Legacy systems today? Competitive benchmark **Business impact** • What is the success metric or KPI affected? Is the data available today? Do we have the right data knowledge and expertise in-house? **Data status** Is the data quality ready? • What is/ are sources to be used? • What are the accepted minimum features? **Key Features** • When is this implementation a success? • What is the accepted minimum accuracy level? User Who will benefit from AI implementation? How much would it cost to implement AI? Cost How much does it cost to do the work today?

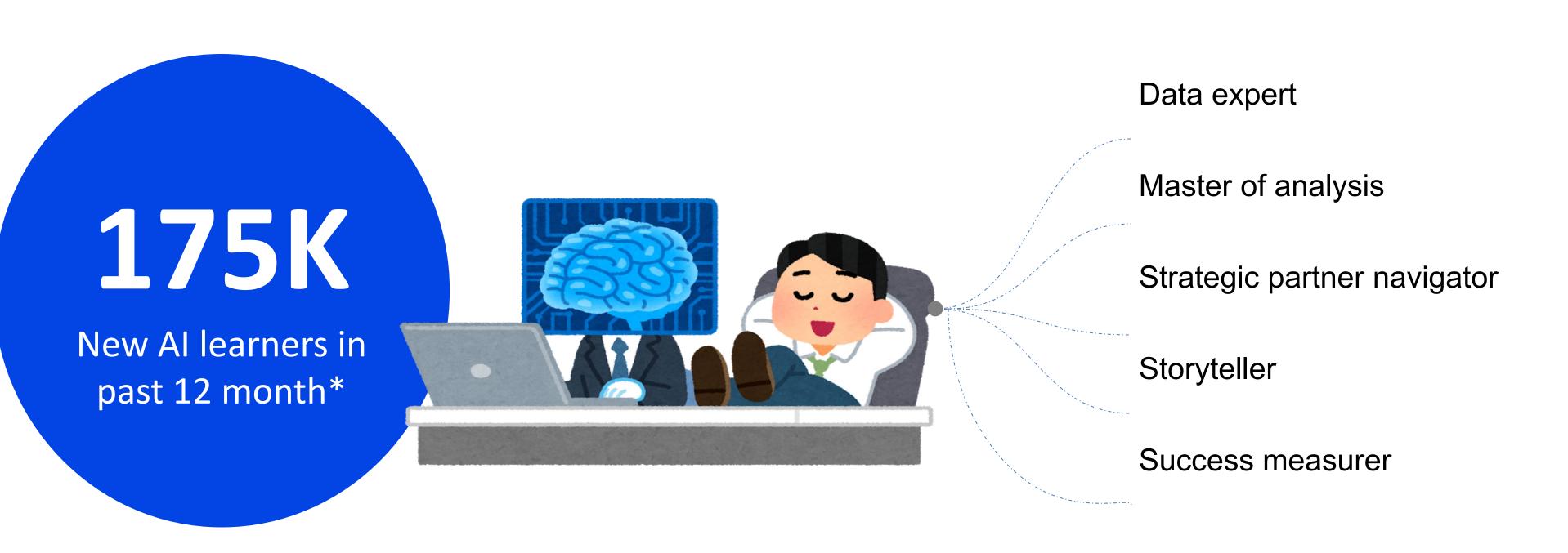
of people who use AI at work are reluctant to admit to using it for their most important tasks

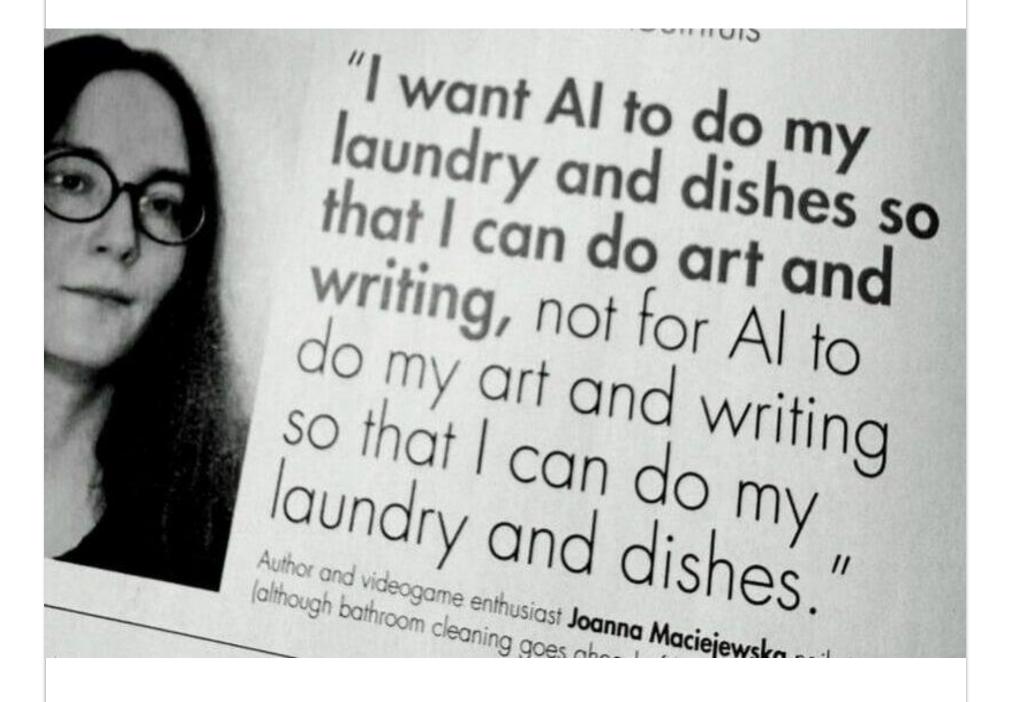
Problem solved: Al will take care of data collection and analysis

What about: insights implementation and business value



The need for upskilling and reskilling is higher than ever





Be the driver,
not the passenger
in your organization
Al journey

Questions?