DUNCAN NICHOLS Director of Strategy & Planning

croud

coptify.

DOM JOSEPH CEO & Co-founder The Evolution of Search AN EVENING OF INSIGHTFUL TALKS, QUICK FIRE QUESTIONS & AMPLE NETWORKING Wednesday 1 May | 5pm | Captify HQ London

croud coptify.



CONNECTING THE NEW BOSE SLEEPBUDS WITH THE CONSUMERS THAT NEEDED THEM MOST

A FULL FUNNEL CAMPAIGN POWERED BY SEARCH INTELLIGENCE

The Drum. Digital Advertising Awards Europe Finalist 2019



SHORTLISTED FOR 4 AWARDS TONIGHT

DYNAMIC AUDIENCE PLANNING FOR A BRAND-NEW PRODUCT

UPPER-FUNNEL PROFILES DRIVE REACH

Q

CITY

DWELLERS

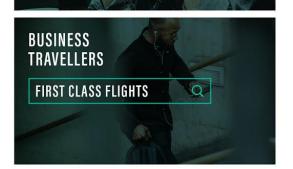
TECHIES

5G RELEASE

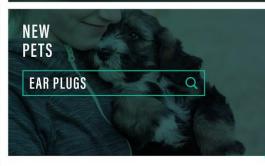
CITYMAPPER











BOSE TARGET AUDIENCE HIGH-INCOME USERS with noise-related sleep issues **INVESTMENT OPTIONS** Intent Signal **Bose Sleepbuds**

*Example searches and intent signals

ACTIVATING A FULLY-CONNECTED PLAN Powered by Search Intelligence

Prospecting and driving new customers down the purchase funnel



02. ENGAGEMENT AT SCALE



+ Multiple creatives

_BOSE captify.

03. DRIVING THE SALE



MPU

DMPU

+

MEASURING RESULTS AND OVERALL BRAND IMPACT

STRONG PERFORMANCE | ACHIEVED ACROSS THE CAMPAIGN

+ Viewability between 79% - 82% across markets

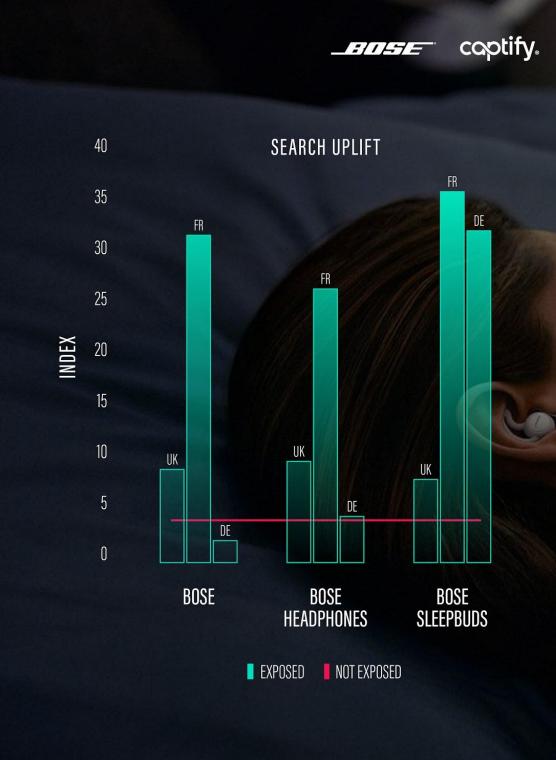
+ VTR between 68% - 75% across markets

search uplift for bose sleepbuds | proves awareness + UP TO 36X

halo effect | for brand & headphones + **UP TO 31X**

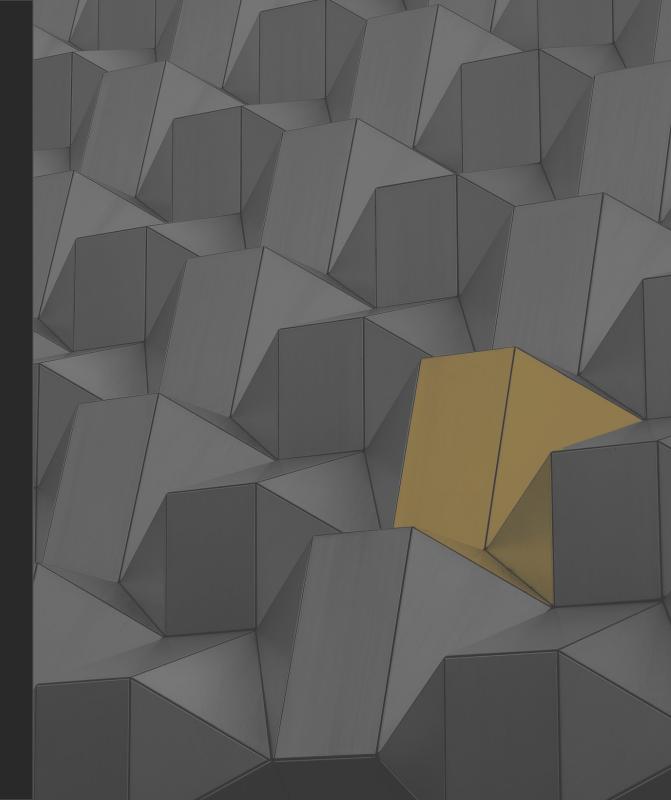
 \square Captify helped us in bringing the Sleepbuds to the audiences that NEED our product. \square

Jorma Kremser | Global Consumer Marketing, Demand Activation



Known unknowns

The future of search in three quick parts





Croud in numbers

2011

Croud founded



Internal staff - all stakeholders



Nationalities in-house



Hubs - in London, Shrewsbury, New York, and Sydney



In-house developers - building our tech stack



In-market digital experts, known as Croudies

Croud are digital marketing specialists



ProgrammaticSocialPPCSEO & ContentData & InsightsDisplayAdvertisingShoppingCreativeConversion RateFeedFeedProductionOptimisationManagement

With an international client base



Known knowns

Known unknowns

Unknown knowns

Unknown unknowns Donald Rumsfeld, 2002

What does this mean for search?



Known unknowns

How we search for things we understand Unknown knowns

How we search for things we've forgotten Unknown unknowns

How we search for things when we don't know where to start





Known unknowns, or: how we search for things we understand





Coogle Cooreb	
Google Search	

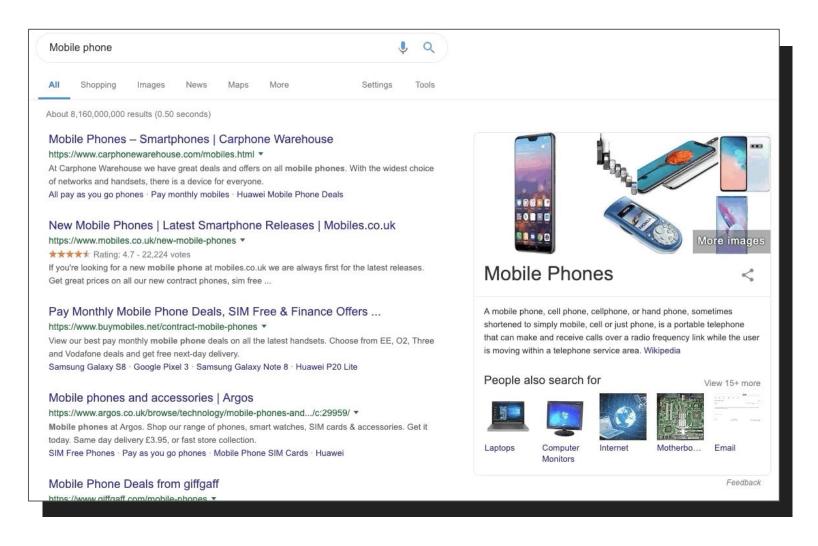
I'm Feeling Lucky

Ļ



.

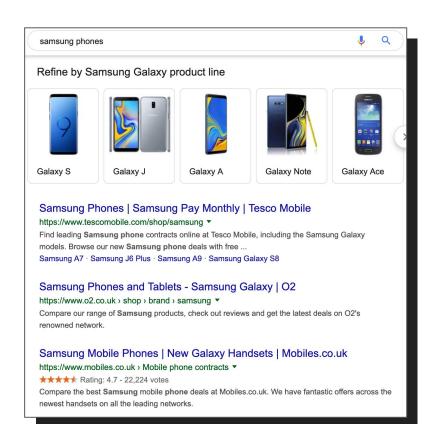
SERPs have evolved dramatically



"Oh, we're building an Al" Larry Page, 2002

Surfacing info faster & speeding up journeys

Informational



Transactional

Samsung Galaxy S10 128 GB - Prism Black 4.6 ***** 6,598 user reviews				
Shop now	Sponsored 🕕			
Prism Black 128 GB				
£554.99 · Techinthebasket.com · By Google				
£599 · WOWCamera · By Google				
£10 · EE Shop · By HeroCompare	+ £73/month for min 24 months			
£450 · Mobiles.co.uk · By Google	+ £18/month for min 24 months			
£553.99 • TobyDeals UK · By Google				
✓ View all sellers and prices				
User reviews				
Camera: "Good phone, great camera." Screen: "Great looking screen easy to use." Battery: "Love my new S10. Long battery life, great features." Features: "Overall design and features are spectacular."				

Local

Image: RKENWELL	Q
RRINGDON Barbican Centre Carphone Warehouse Brick Lane FabricXX BARBICAN FINSBURY SPITALFIELDS Map data ©2 ing = Hours = Hours = Map data ©2 Image: Spital Spi	× ۲
Image: Contract of the second contrac	
Image: Contract of the second contrac	
RRINGDON Barbican Centre Carphone Warehouse Plick Lane Old Spitalfields Market Old Spitalfields Market Sunday Market Ing Hours FINSBURY SPITALFIELDS Map data 62 ing Hours Imphone Warehouse within Currys PC World Imphone Warehouse within Currys PC World Imphone Warehouse Imphone W	35 🔹
Within Currys PC World Sunday Market Old Spitalfields Market Old Spitalfields Market FabricXX BARBICAN FINSBURY SPITALFIELDS Map data ©2 ing Hours Arphone Warehouse within Currys PC World **** (7) · ££ · Mobile Phone Shop rys PC World Featuring Carphone Warehouse 20 Chiswell St · 0343 816 5191 sed · Opens 9AM t t mobile (UK) Ltd. reviews · Mobile Phone Shop 63 Scrutton St · 020 7405 0748 sed · Opens 9AM tomoefixit ***** (72) · Mobile phone repair shop JQuarters, 1 Rivington St · 07907 817967 an · Closes 8PM	
ing • Hours • Imphone Warehouse within Currys PC World ****** (7) · ££ · Mobile Phone Shop rys PC World Featuring Carphone Warehouse 20 Chiswell St · 0343 816 5191 sed · Opens 9AM t mobile (UK) Ltd. reviews · Mobile Phone Shop 63 Scrutton St · 020 7405 0748 sed · Opens 9AM monefixit ****** (72) · Mobile phone repair shop 20 Quarters, 1 Rivington St · 07907 817967 en · Closes 8PM	ŧ θ
****** (7) · ££ · Mobile Phone Shop rys PC World Featuring Carphone Warehouse 20 Chiswell St · 0343 816 5191 sed · Opens 9AM t mobile (UK) Ltd. reviews · Mobile Phone Shop 63 Scrutton St · 020 7405 0748 sed · Opens 9AM monefixit ****** (72) · Mobile phone repair shop JQuarters, 1 Rivington St · 07907 817967 en · Closes 8PM	J19 Goog
****** (7) · ££ · Mobile Phone Shop rys PC World Featuring Carphone Warehouse 20 Chiswell St · 0343 816 5191 sed · Opens 9AM t mobile (UK) Ltd. reviews · Mobile Phone Shop 63 Scrutton St · 020 7405 0748 sed · Opens 9AM monefixit ****** (72) · Mobile phone repair shop JQuarters, 1 Rivington St · 07907 817967 en · Closes 8PM	
20 Chiswell St • 0343 816 5191 sed • Opens 9AM t mobile (UK) Ltd. reviews • Mobile Phone Shop 63 Scrutton St • 020 7405 0748 sed • Opens 9AM monefixit ***** (72) • Mobile phone repair shop 10uarters, 1 Rivington St • 07907 817967 en • Closes 8PM	
sed · Opens 9AM t mobile (UK) Ltd. reviews · Mobile Phone Shop 63 Scrutton St · 020 7405 0748 sed · Opens 9AM honefixit ****** (72) · Mobile phone repair shop JQuarters, 1 Rivington St · 07907 817967 en · Closes 8PM	
t mobile (UK) Ltd. reviews · Mobile Phone Shop 83 Scrutton St · 020 7405 0748 sed · Opens 9AM honefixit ***** (72) · Mobile phone repair shop 10 Quarters, 1 Rivington St · 07907 817967 an · Closes 8PM	7.5
reviews · Mobile Phone Shop 63 Scrutton St · 020 7405 0748 sed · Opens 9AM Honefixit ***** (72) · Mobile phone repair shop JQuarters, 1 Rivington St · 07907 817967 an · Closes 8PM	
reviews · Mobile Phone Shop 63 Scrutton St · 020 7405 0748 sed · Opens 9AM Honefixit ***** (72) · Mobile phone repair shop JQuarters, 1 Rivington St · 07907 817967 an · Closes 8PM	
sed Opens 9AM Servets ¹³ nonefixit Bounce ****** (72) · Mobile phone repair shop iQuarters, 1 Rivington St · 07907 817967 en · Closes 8PM	ok Clu
nonefixit Bounce ****** (72) · Mobile phone repair shop JQuarters, 1 Rivington St · 07907 817967 en · Closes 8PM Closes 8PM	5
Arteriat ** ** (72) - Mobile phone repair shop JQuarters, 1 Rivington St · 07907 817967 an · Closes 8PM	
★★★★ # (72) · Mobile phone repair shop dQuarters, 1 Rivington St · 07907 817967 en · Closes 8PM	Old Stri
IQuarters, 1 Rivington St · 07907 817967	
en · Closes 8PM	8
ependent workshop for common issues	
More places	
. more placed	

This is more evident for some high volume/very transactional queries...

Data quality as a mark of relevancy

£29.99 · Carphone Warehouse · By Genie + £70/month for min 24 months

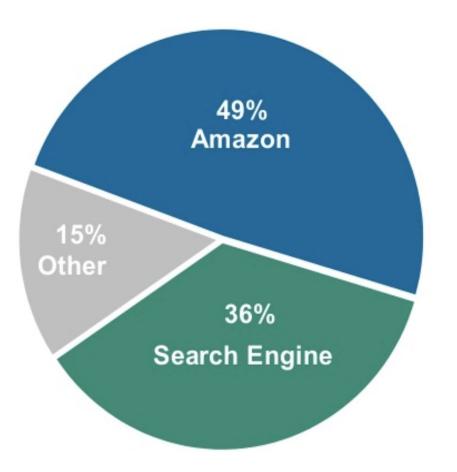
buy samsung s10	U Q		
All Shopping News Images Vide	toos More Settings Tools		
About 354,000,000 results (0.39 seconds)			
Tesco Samsung S10 Handsets Disc Ad www.tesco.com/Samsung/Sim-Free ▼ Discover Our Fantastic Range of The Samsung S1 Buy Now. Earn Clubcard Points. Click & Collect Ava	at Tesco Direct. Get The Best Deal Online Today,	Samsung Galaxy S10	<
Galaxy J6, Samsung Note 8.		🖹 Details 🖈 Reviews	Shops
Our Range of Samsungs Discover our great range of Samsung Mobiles at Tesco Direct	Earn Tesco Clubpoints Use your Clubcard with Tesco or selected Partners of ours.		
The Samsung Galaxy S10/S10+ Buy	/ Today & Claim Galaxy Buds		
**** Rating for samsung.com: 4.5 Order A High Capacity Galaxy S10/S10+ & Claim C	omplimentary Galaxy Buds, Stock Limited	Shop now	Sponsored ()
PowerShare. AKG Tuned Stereo Speakers. Triple R Display. 3400 mAh Battery. One UI Interface. Dynar Trade In Your Old Phone · Wireless Power Sharing	ear Camera. Ultrasonic Fingerprint. Infinity-O nic AMOLED. Face Recognition 2.0. Dolby Atmos.	Prism Black v 512 GB v	
Samsung Galaxy S10 - £799.00 - The New Galaxy	Smartphone · More 🔻	£200.00 • EE Shop · By HeroCompare + £49/month for min 24 months, Refurbished	
Buy Samsung Galaxy S10 Sim Free - https://www.samsung.com/uk/smartphones/gala		£599.99 · Trade Electronics · By Google	

14 Apr 2019 - Buy the latest Samsung smartphones - the Galaxy S10 now online.

- Delivered through advanced feed optimisation
- i.e. more structured data...
- Particularly important for long, highly specific voice searches
- New ad units demand heightened levels of feed optimisation

Speeding up payment will be next

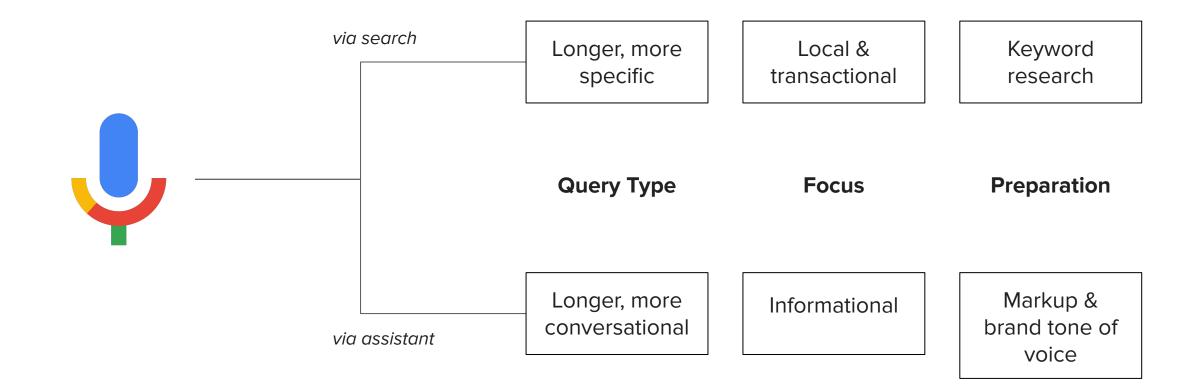
Where do you begin your product search?



- ML helps establish not only keyword and audience signals that show intent, but also those that convert the fastest.
- Add-to-basket and purchase directly through SERPs will be a play to put pressure on Amazon's share of product search.
- Voice is part of this, through Home Ordering linked to payment information.

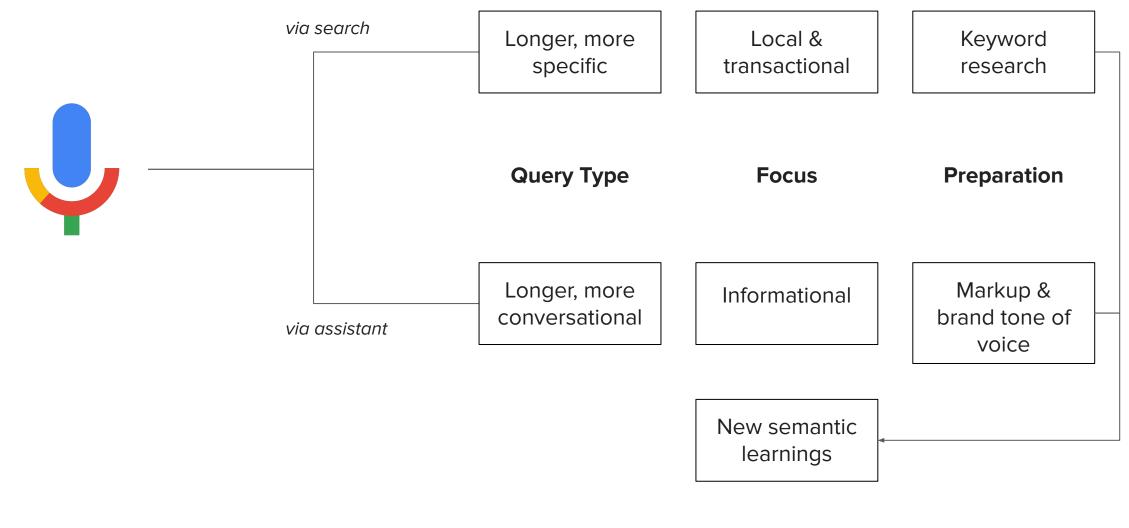
cro

Voice is still a way of answering known unknowns





But presents opportunities for more learning

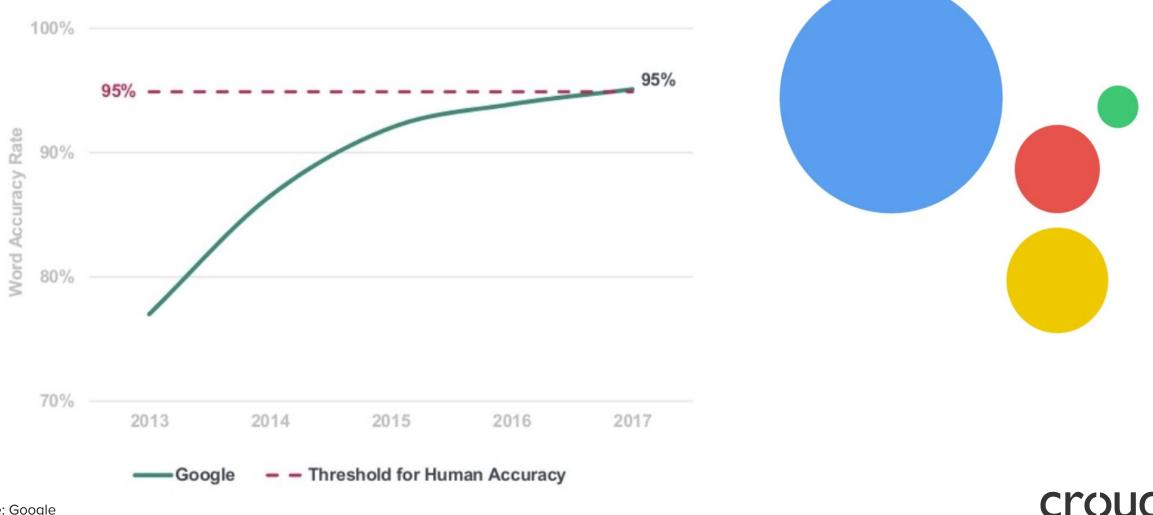


Output

Crou

As accuracy improves, so will the opportunities

Google Machine Learning Word Accuracy



Source: Google

Answering known unknowns faster

1.

Structured data is king

More and more of the SERPs will be taken up by units built on structured data - both paid and organic.

2.

Search engines as destinations

Gone are the days of portals: more and more actions will be completed from within the SERP. 3.

Voice is a continuation

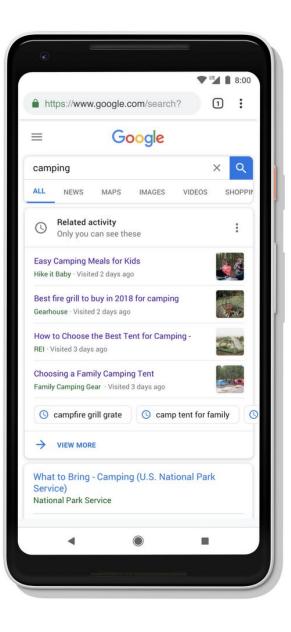
Voice extends the surfacing of *known unknowns*, but is mainly of importance due to the semantic insight to inform ML.



Unknown knowns, or: how we search for things we've forgotten



Resurfacing the searches we've forgotten



- Recognition and surfacing of subjects that have been searched for previously.
- Reintroducing users to the queries they may have searched for in the past, but forgotten.
- Google will also offer 'follow-up' queries that people tend to search for afterwards, leveraging ML capabilities.

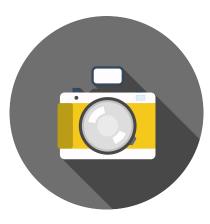


Unknown unknowns, or: how we search for things when we don't know where to start



Three things





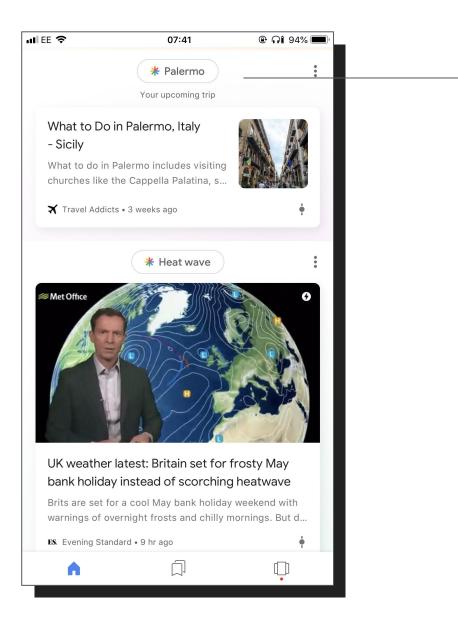


Prompted/Predictive Search **Visual Search**

Curated Search



Google Discover: prompted search queries



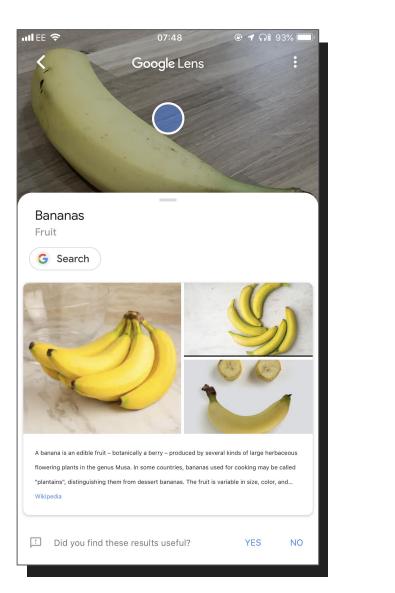
Google knows I'm going to Sicily tomorrow (I actually am)

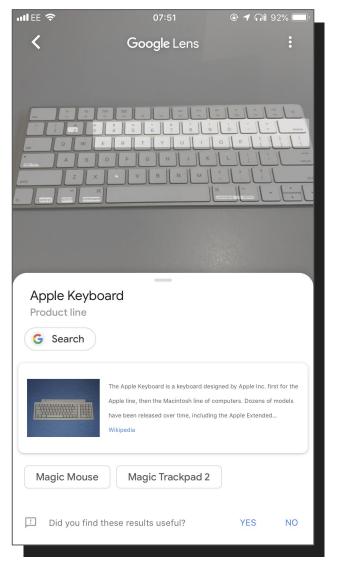
Through search history, but also from reading the structured data in my Ryanair emails to identify dates, destinations and airports.

Also included in Discover are prompts for:

- London
- Search engine optimisation
- The Drum

Non-verbal discovery, from bananas to keyboards





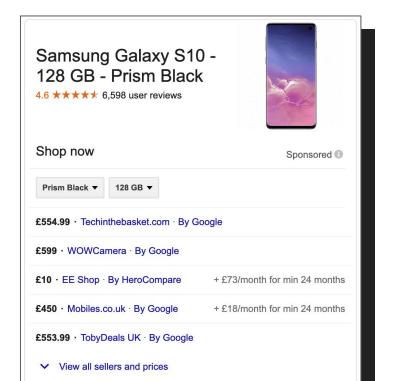
As error rate declines, so will uptake





Already ~600m monthly image searches





User reviews

Camera: "Good phone, great camera." Screen: "Great looking screen easy to use." Battery: "Love my new S10. Long battery life, great features." Features: "Overall design and features are spectacular." As product-led advertising becomes more structured, how do we surface new things?

We're used to product recommendation engines

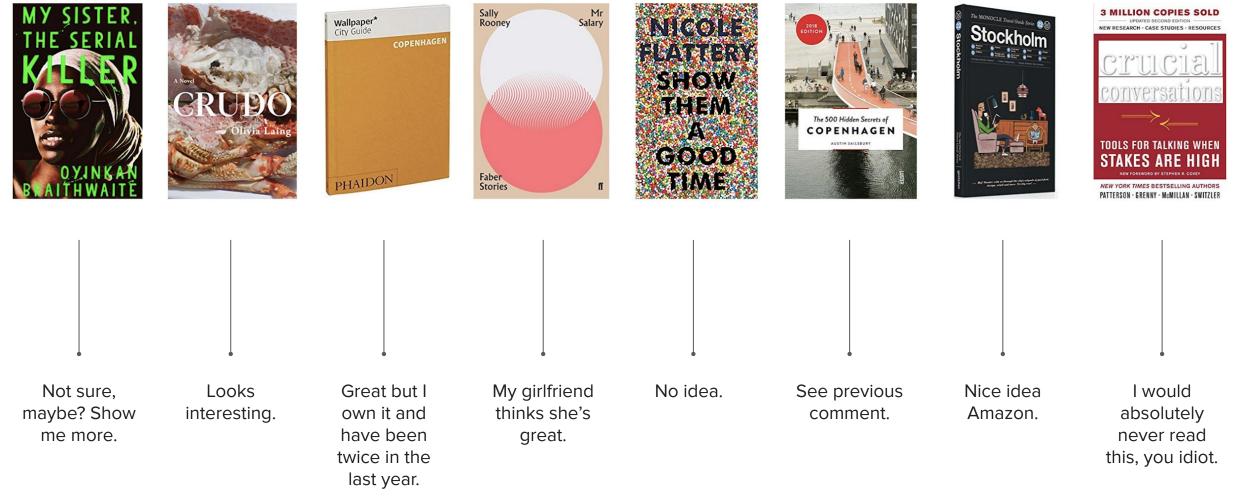
Recommendations for you in Books



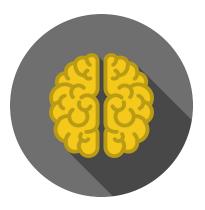


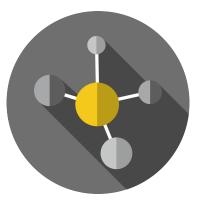
We forgive their flaws in certain settings (Amazon)

Recommendations for you in Books



Search will be more demanding







As much focus on personal preference as semantics Understanding how product combinations and themes work alongside each other The complexity of advertising (i.e., this is essentially prospecting)



Wrapping up

In summary







Search as a platform, not just a portal.

Faster, more structured responses to user queries.

Voice as a driver of additional semantic detail.

The things you thought you'd forgotten, remembered.

More prompts on how to continue your journey through search. Prompted queries based on user data

More ways to discover search without a keyword or phrase.

ML-powered recommendation to surface new products.

Thank you. Questions?

