What is Generative AI?

How will it affect the Future of SDRs?



# Agenda

Generative Al History

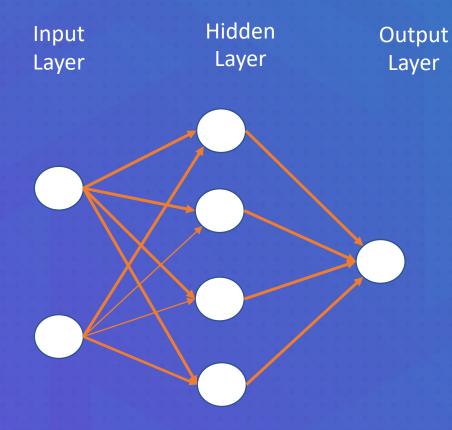
Generative AI Landscape Today

Will AI Replace SDRs?

Framework for Using AI in Sales Teams



### How We Got Here: Early Days of Neural Nets



- In the 80's we developed Artificial Neural Networks inspired by the human brain
- In the 90's and beyond used for a lot of human 'recognition' tasks
  - Speech recognition (speech to text)
  - Image recognition (identifying objects)
- Remained a dormant area of research for another
   20 years from there on
- Computer recognition tasks were not showing any major improvements for 20 years



### How We Got Here: Deep Neural Nets

#### In Artificial Intelligence Breakthrough, Google Computers Teach Themselves To Spot Cats on YouTube

BY WILL OREMUS JUNE 27, 2012 • 9:34 AM



Google's computers quickly concluded that cats' faces were among the more important features to be able to recognize when watching YouTube.

Photo by Timothy A. Clary/AFP/Getty Images

- In 2012, Google pioneered Deep Neural Nets that added a lot more data, hardware and more intermediate layers into Neural Nets
- Identifies cats efficiently across images
- Research & Development on hardware accelerates with NVIDIA and Google
- In 2011, Apple launches SIRI that started doing voice recognition first time at scale, Amazon Alexa and Google home followed

### How We Got Here: DeepMind & Open Al

#### Google Acquires Artificial Intelligence Startup DeepMind For More Than \$500M

Catherine Shu @catherineshu / 5:20 PM PST • January 26, 2014





- In 2014, Google acquired DeepMind that built neural networks to play games. Identifies cats efficiently across images
- In 2015, Open AI starts out as a non-profit to democratize AI and not let it be just in the hands of the tech-giants
- In 2016, DeepMind builds Alpha Go and defeats all the top Go players. One of the first big "Generative AI" methods in generating human like Go moves

### How We Got Here: BERT, GPT-2, GPT-3

#### **BERT: Pre-training of Deep Bidirectional Transformers for Language Understanding**

Jacob Devlin Ming-Wei Chang Kenton Lee Kristina Toutanova
Google AI Language
{jacobdevlin,mingweichang,kentonl,kristout}@google.com

Open Al Finally Open Sources Its Controversial Language Model That Imitates Human Writing

BY AMAL NAI



- In 2018, Google builds an early version of general purpose pre-trained AI that can write like humans called BERT, open-sources it
- In 2019, Open AI improves on BERT and calls it GPT-2 and open-sources it. Microsoft invests \$1B into Open AI
- In Nov, 2021, Open AI releases GPT-3 as an API,
   does not open-source, changes to for-profit
- In Nov, 2022, Open AI releases ChatGPT



### Generative Al Landscape Today

- Foundational Models: Open AI, Cohere, soon Google
- New Horizontal Platforms: Jasper, Copy, WriteSonic, 50+ tools
- New Vertical Platforms: Regie.ai for Sales, X for Legal, Y for Clinical Trials etc
- Older Platform Adopting Tech: Google, Microsoft, Notion, Canva, Outreach, SalesLoft, HubSpot, Marketo, Seismic, HighSpot, Showpad, Gong, ZoomInfo

## Will Al Replace SDRs?

- Similar question came up with Outreach, Salesloft building Sequencing
- Number of SDRs ended up growing

- Efficiency will improve, Quality will improve
- New processes and new methods will be created
- New systems of records to manage work
- Amount of work, number of SDRs will increase

# Framework for Using AI in Sales Teams

- 1. Define Content Formally: 3 P's Framework (Content Committee)
- 2. Build Sequences for each Persona (SDR Management)
- 3. Personalize Emails (SDRs)



#### Content Framework: 3 P's

- 1. Persona: Who do you want to target
- 2. Pain Points: For each persona, what pain points do they have
- 3. Value Props: For each persona, pain, what value do you solve

Build the matrix, get Content Committee to approve

Al can assist with brainstorming but humans to define and store as standard



### Sequences for each Persona

SDR Management builds sequences

- 1. For each (persona, pain point, value prop) build an outbound sequence. Either A/B test pain, value prop, or create multiple sequences. Al builds them from the content framework, humans review.
- 2. Ensure at least intro emails are MANUAL
- 3. Refresh sequences quarterly

### Personalization

Email spam filters are crushing templated emails. Everyone is zoning out. Stand-out by bringing the HUMAN in you but using the AI for scale. Personalize AS MUCH AS POSSIBLE.

SDRs personalize each outbound intro email at the very least. 3x3 Framework

- 1. Find three topics of interest: LinkedIn Profile, Company, LinkedIn Posts, Funding, News
- 2. Examine three different options from Al
- 3. Send in under 3 minutes



