PENTER*ACTI*ON

Disclaimer:

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Revolutionize personal and professional productivity with a **state-of-the-art,** and deeply personalized digital assistants.

Users are **frustrated** with robotic digital assistants due to their limited functionality, lack of personalized interactions, and **inability to anticipate** user needs.

Users are forced to **juggle 10+ apps** daily to handle tasks manually, wasting hours on inefficiencies. Resulting in **increased screen time** and reduced focus on high-impact work that matters most.

5 Levels of AGI

* According to Google DeepMind

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Levels of AGI

Performance (rows) x Generality (columns)	Narrow *clearly scoped task or set of tasks*	General *wide range of non-physical tasks, including metacognitive abilities like learning new skills*
Level 0: No AI	**Narrow Non-AI** calculator software; compiler	**General Non-AI** human-in-the-loop computing, e.g., Amazon Mechanical Turk
Level 1: Emerging *equal to or somewhat better than an unskilled human*	**Emerging Narrow AI** GOFAI[4]; simple rule-based systems, e.g., SHRDLU (Winograd, 1971)	**Emerging AGI** ChatGPT (OpenAI, 2023), Bard (Anil et al., 2023), Llama 2 (Touvron et al., 2023)
Level 2: Competent *at least 50th percentile of skilled adults*	**Competent Narrow AI** toxicity detectors such as Jigsaw (Das et al., 2022); Smart Speakers such as Siri (Apple), Alexa (Amazon), or Google Assistant (Google); VQA systems such as PaLI (Chen et al., 2023); Watson (IBM); SOTA LLMs for a subset of tasks (e.g., short essay writing, simple coding)	**Competent AGI** not yet achieved
Level 3: Expert *at least 90th percentile of skilled adults*	**Expert Narrow AI** spelling & grammar checkers such as Grammarly (Grammarly, 2023); generative image models such as Imagen (Saharia et al., 2022) or Dall-E 2 (Ramesh et al., 2022)	**Expert AGI** not yet achieved
Level 4: Virtuoso *at least 99th percentile of skilled adults*	**Virtuoso Narrow AI** Deep Blue (Campbell et al., 2002), AlphaGo (Silver et al., 2016, 2017)	**Virtuoso AGI** not yet achieved
Level 5: Superhuman *outperforms 100% of humans*	**Superhuman Narrow AI** AlphaFold (Jumper et al., 2021; Varadi et al., 2021), AlphaZero (Silver et al., 2018), StockFish (Stockfish, 2023)	**Artificial Superintelligence (ASI)** not yet achieved

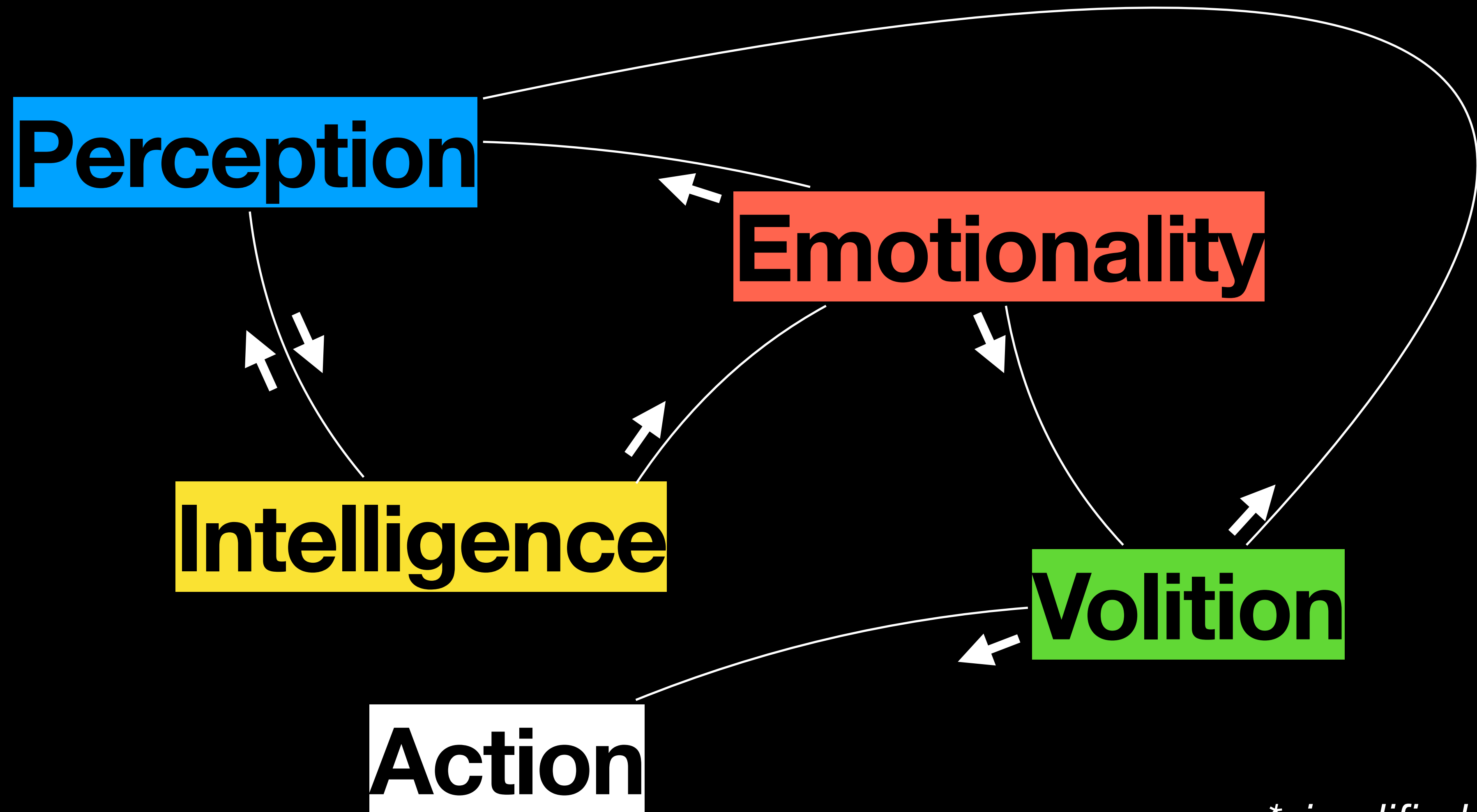# OpenAI Imagines Our AI Future

Stages of Artificial Intelligence

Level 1	Chatbots, AI with conversational language
Level 2	Reasoners, human-level problem solving
Level 3 **PENTER*ACT*ION**	Agents, systems that can take actions
Level 4	Innovators, AI that can aid in invention
Level 5	Organizations, AI that can do the work of an organization

Source: Bloomberg reporting

Unparalleled Reasoning Framework

FRAMEWORK*

Perception

Emotionality

Intelligence

Volition

Action

*simplified overview

Technically Speaking
Proprietary Codebase

✳ 12+ Core Functionalities

    ✳ Email, Calendar, Contacts (Google Workspace, Microsoft 365, iCloud)

    ✳ Weather, Search, Places

    ✳ Innovative *Taskqueue*, Short & Long Term Memory, and More

✳ Semantic Indexing *(Provides all relevant info to models)*

✳ Multimodal *(Text, Images, Audio, Voice, Docs)*

✳ 100+ Contextual Rule Sets

✳ *20,000+ lines of code*

$1,974.95*

Revenue Generated by 90 Users

30 day alpha test run

Built on

aws

A\

G Suite

OpenAI

View Demo at:
penteraction.com/demo