AGORA

Advancing Humanity with open source Multi-Modality AI Research.

DATA IS MESSY

In today's world, information is generated and consumed in a multi-modal manner, encompassing text, images, audio, video, and more.

This chaotic landscape presents an unimaginable opportunity for AI to unlock its true potential.

UNLOCKING THE TRUE POTENTIAL OF AI

We're tackling one of the most complex challenges ever known to humankind: harnessing the power of multi-modality foundation models to revolutionize the world of AI.

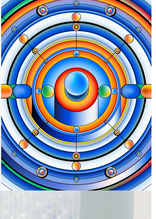
Key Problems We Aim to Solve:

1. Limited AI Capabilities: Unlocking the vast untapped potential of AI beyond basic language models.
2. Complex Data Landscape: Effectively processing and analyzing diverse multi-modal data in various formats and modalities.
3. Scalability & Adaptability: Addressing the challenges of scaling and adapting AI models in an ever-evolving data ecosystem.
4. Interconnectedness & Relationships: Integrating and understanding relationships between different data modalities.
5. Research to Production: Bridging the gap between AI research and practical applications across industries.

Our mission is to create cutting-edge multi-modality foundation models that unlock AI's true potential and transform the world economy.

Introducing Agora,

The strength of an network is in the number of nodes exchanging information within the network and with this in mind we've set out to create the world's most effective open source AI research organization by integrating millions of developers into our research projects.



Our Master Plan is quite simple:

- Initiate Projects with potential for massive impact like creating new Foundation Models, Platforms, and Infrastructure.
- Collaborate with enterprises and individuals on solving their most pressing obstacles.
- Optimize, Fine-tune, and Deploy: Transform extremely experimental research into seamless and delightful experiences that customers love.

Active Projects

We have 10+ Active Projects with the most potentially impactful being the following projects below. Our main research directions includes advancing Multi-Modality AI Reasoning, Understanding, and capabilities through multi-modality generation.

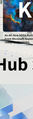
Andromeda

All-New Language Model That Surpasses Llama-2 and Phi across Reasoning, Multi-Task Language Understanding, Mistral-Class Inference.

PALM-E

An implemented iteration of Google's PaLM-E, which makes it feasible for robotics.

Kosmos-1



An all-first-party-data multimodal model with impressive performance across various benchmarks.

Tree of Thoughts

Enhancing AI reasoning capabilities through strategic exploration and self-evaluation.

6000+ GitHub Stars

Team

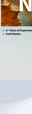
Agora has 150+ world class researchers and engineers from Princeton, Berkeley, Stanford, Meta, Google, and other world renowned AI organizations all working as one.

Here are the most consistent contributors

Kye Gomez

- Has Created 1000s of AI Models and Frameworks
- Scaled Swarms to 1k+ in users in 2 months in pre-alpha
- Leader of Agora

Nicolo Monti



- 3+ Years of Experience in AI R&D
- Contributor

Pyrin

- Pioneer of Multi-Modal AI Research
- Has Been Building Multi-Modal AI Models for Over 2 Years
- Has Been Contributing to Agora for Over 1 Month

Kralor

- Transforming document processing with AI-driven OCR and data extraction
- Developer of Swarms, a multi-agent framework
- Implementation of Tree of Thoughts research

Market

The advent of multi-modality AI models like Kosmos-X, capable of processing images, text, audio, and video simultaneously, is set to transform various industries with pragmatic and profitable use cases.

By harnessing the power of these advanced models, we can unlock new opportunities in planetary security, agriculture, and personal productivity, driving significant return on investment (ROI)

Planetary Security

- Real-time threat detection and analysis from satellite imagery for enhanced surveillance
- Improved disaster response and resource management
- Enhanced cross-modal maritime and airspace surveillance for government and security agencies

Agriculture

- Precision agriculture and resource allocation
- Early detection of pests and diseases to minimize crop losses
- Optimized yield prediction through partnerships with agribusinesses and farming cooperatives, driving millions in revenue

Personal Productivity

- Automated browser workflows through Adept.
- Enhanced communication and collaboration tools for seamless multi-modal interactions
- Individuals and businesses, generating millions in subscription revenue

EXPERIMENTAL RESEARCH MADE SEAMLESS

We transform extremely experimental research into seamless and intuitive experiences through fluid interfaces.

We're devoted to providing a seamless experience for the paid customers of our active research projects.

How We're Different.

Simplicity

- We're devoted to democratizing the most cutting edge AI Research into products and services everyday people and enterprises can use effortlessly.

Multi-Modality

- We're devoted to creating the next generation of Multi-Modal Foundation Models and Multi-Modal Infrastructure

Open-Source

- We open source everything and work hand in hand with the community at all steps of an active project journey.

5 Super Intelligent Foundation Models Democratized.

We create our foundation models from scratch, release them open source and then craft delightful and product paid products and services for everyday people and the grandest of enterprises.

Embodied Multi-Modality
Kosmos-1

Embodied Multi-Modal
PALM-E

Text to Video
StarLight

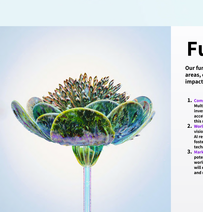
Anything to Anything
CELESTIAL

Our First Language Model
Andromeda

Business Models.

Our approach is designed to cater to a diverse range of customers, ensuring that our innovative technology reaches every corner of the market. We have identified four primary pathways to profitability:

1. Consumer Subscriptions: Our platform, "The Swarms," offers users access to over-the-top (OTT) services and premium features. By subscribing to our multi-modal models, we provide a seamless experience that simplifies and enhances the way people interact with technology.
2. Developer Tools & Platform: We empower developers to harness the full potential of our Multi-Modality AI models. By offering usage-based API access, we enable developers to integrate our cutting-edge technology into their applications, driving revenue through scalable usage.
3. Enterprise Partnerships (Consulting Contracts): For our enterprise customers, we offer tailored solutions and dedicated support through consulting contracts. By leveraging our partnership-consulting contracts, we ensure that our technology is tailored to meet the unique needs of each organization, driving efficiency and productivity across the board.
4. Enterprise Subscriptions: Our Multi-Modal Workplace Suite uses monetization strategies similar to our consumer subscriptions, but with tailored features for enterprises. "The Swarms," by offering a subscription model, we enable organizations to streamline their operations and unlock new levels of productivity.



Funding Needs.

Our funding needs are strategically allocated to three critical areas, ensuring that we have the resources to create a lasting impact:

1. Computing Resources: The development and refinement of our cutting-edge Multi-Modality AI technology require substantial computing power. By investing in state-of-the-art computing resources like A100 GPUs, we can accelerate our research, optimize our models, and stay ahead of the curve in the rapidly evolving AI landscape.
2. World-Class AI Research Team: Our greatest asset is our people. To bring our vision to life, we need to assemble a dedicated team of the brightest minds in artificial intelligence. This team will be responsible for driving innovation, fostering a culture of experimentation and collaboration that will drive our technology forward.
3. Marketing and Sales: To ensure that Multi-Modality AI reaches its full potential, we need to effectively communicate its value and capabilities to the world. Our marketing efforts include a robust marketing and sales strategy that will enable us to engage with our target audience, build strong partnerships, and ultimately, drive adoption of our groundbreaking technology worldwide.

We're Seeking 100M$ To Train Multi-Modal Foundation Models

We're seeking funding to train our all-new super-intelligent multi-modality foundation models, cultivate foundational infrastructure, and then market and deploy them to enterprise and individual customers.

Contact kye@apac.ai for any further questions.

apac.ai/Agora