

Introducing MMCI

Revolutionizing Human-Computer Interaction



MultiModal Computer Interface

A framework facilitating computer operation through multimodal models. Mimicking human inputs and outputs, the model observes the screen, deciding mouse and keyboard actions for efficient task completion.

Start with the Idea

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The Idea Behind MMCI

At the core of MMCI is the idea of creating a seamless interface that allows users to operate computers effortlessly using speech, text, and gestures.



How MMCI Works

Visual and Auditory Cues

MMCI processes visual and auditory cues to emulate human input methods.

Computer Vision Techniques

MMCI uses advanced computer vision techniques to interpret on-screen content.

Mouse and Keyboard Actions

MMCI makes precise mouse and keyboard actions based on its interpretation of the on-screen content.



Prospects and Applications



Accessibility Solutions

MMCI offers innovative accessibility solutions for individuals with limitations, enabling them to interact with technology and digital interfaces more effectively.



Boosting Productivity

MMCI has the potential to significantly enhance productivity in professional settings by streamlining workflows, automating repetitive tasks, and providing intuitive interfaces for seamless interaction.



Revolutionizing Entertainment

MMCI is set to revolutionize the entertainment industry by creating immersive experiences, interactive storytelling, and new forms of digital entertainment that were previously unimaginable.



Conclusion



MMCI isn't just a project; it's a vision for the future of computing.



Join us in reshaping the way we interact with technology.

Opensource contributions

Added Gemini Pro Vision Support to Self Operating Computer #110

Edit <> Code

Merged joshbickett merged 6 commits into OthersideAI:main from linusaltacc:gemini-pro-vision-support 3 days ago

Conversation 11 Commits 6 Checks 0 Files changed 4 +155 -34

linusaltacc commented 4 days ago Contributor

I've added support for Gemini Pro Vision to the project! To utilize this feature, simply include the command line argument `-m gemini-pro-vision`. Additionally, I've updated documentation.

👍 1

- linusaltacc** and others added 2 commits 4 days ago
- Added support for Gemini Pro Vision! 4da7bf0
 - Update README.md Verified fe53d76

michaelhhogue commented 4 days ago Collaborator

@linusaltacc Was working on a similar PR, but there were a lot of issues getting a consistent response. Interested to see how it works with your implementation!

👍 1

linusaltacc commented 4 days ago Contributor Author

@michaelhhogue Great to hear you were working on the support as well! I'm eager to see your implementation and explore how we can combine insights to enhance the overall solution.

joshbickett commented 4 days ago Contributor

@linusaltacc thanks for the PR. I'm looking forward to checking this out! Have some HyperWrite / OthersideAI priorities to get through, but will try to take a look in a day or two.

👍 1

Reviewers
No reviews

Assignees
No one assigned

Labels
None yet

Projects
None yet

Milestone
No milestone

Development
Successfully merging this pull request may close these issues.
None yet

Notifications Customize

You're receiving notifications because you were mentioned.

3 participants

Allow edits by maintainers

Thank You

