



Rabbit r1

Rabbit Inc. has developed a platform supported by an [artificial intelligence model](#), **capable of replicating human smartphone** actions and executing them upon request. This device essentially enhances the functionalities of existing **voice assistants**.

- The **r1**, the company's **first device**, is a palm-sized standalone gadget driven primarily by natural language for completing tasks.
 - It **utilizes a biased-for-action AI model called a large action model (LAM)** within the Rabbit OS, **leveraging neuro-symbolic programming** to enable **direct learning from user interactions and task execution**, bypassing the translation of text-based requests into [Application Programming Interface \(APIs\)](#), resulting in a more nuanced human-to-machine interaction focused on routine and minimalistic tasks.
 - It aims to surpass the constraints of traditional chatbots by mitigating reliance on **text-based AI models** ([large language models](#)) that heavily rely on annotated data, allowing it to perform **actionable tasks** beyond generating plans.
 - The r1 can **manage various tasks**, such as arranging an Uber ride or organizing an entire vacation, including booking flights and hotels.

Read more: [Artificial Intelligence](#)

PDF Reference URL: <https://www.drishtiias.com/printpdf/rabbit-r1>