Physical Intelligence (PI), a San Francisco-based startup, is pioneering the integration of advanced AI into robotics to enable human-like comprehension and interaction with the physical world. Founded by CEO Karol Hausman and a team of experts from leading universities, PI has secured \$400 million in funding from investors including OpenAI and Jeff Bezos, valuing the company at over \$2 billion. Their approach involves training AI models using extensive data from robot demonstrations, aiming to develop robots capable of performing complex tasks autonomously. Inspired by advancements in language models like OpenAI's GPT, PI envisions robots executing tasks based on AI-generated plans. While significant progress has been made, challenges remain in achieving a breakthrough in robotics comparable to that in AI language models, primarily due to the complexity of physical data. Nonetheless, PI continues to push the boundaries of robotics through innovative research and strategic collaborations.