Sophia the Robot

Hanson Robotics

Hanson Robotics' most advanced human-like robot, Sophia, personifies our dreams for the future of AI. As a unique combination of science, engineering, and artistry, Sophia is simultaneously a human-crafted science fiction character depicting the future of AI and robotics, and a platform for advanced robotics and AI research.

The character of Sophia captures the imagination of global audiences. She is the world's first robot citizen and the first robot Innovation Ambassador for the United Nations Development Programme. Sophia is now a household name, with appearances on the <u>Tonight</u> <u>Show</u> and <u>Good Morning Britain</u>, in addition to speaking at hundreds of conferences around the world.

Sophia is also a framework for cutting edge robotics and <u>AI research</u>, particularly for understanding human-robot interactions and their potential service and entertainment applications. For example, she has been used for research as part of the <u>Loving AI project</u>, which seeks to understand how robots can adapt to users' needs through intra and interpersonal development.