Hanson Robotics Inc (HRI)—“humanizing robots”

Hanson Robotics builds extremely humanlike robots, including the walking, talking Albert Hubo featured on the cover of WIRED in January 2006.

Hanson now offers character robots for entertainment, museums, advertising, education, and as art/historic collectibles. Hanson robots are the least expensive, smartest, best-looking robots available today. These robots are really good at understanding speech, holding a conversation, making eye-contact with people, and interacting with a full range of beautiful facial expressions, all using a standard notebook computer. Moreover, they are the first to do so in a completely battery-operated walking robot! HRI’s patented “Frubber” enables the world’s best expressions with very low-power, allowing HRI to offer awesome celebrity robots for purchase, either walking or rolling on wheels. HRI has several robots available (Eva, Kbot, Pirate, & Jules). Additionally, we can custom create any character in the world: celebrity, historic, or fantastic; such as: Mark Twain, Joan of Arc, Abe Lincoln, or anyone really! Hanson’s advanced artificial intelligence (AI) software allows us to rapidly simulate any personality too. Hanson robots have won major AI, science, and design awards, and appeared on the cover of WIRED, Popular Science, on the BBC, CNN, Discovery Channel, etc., and will appear in many additional media venues this year.

HRI robots:
- mimic all muscles of the face (over 62 muscles)
- have cameras embedded in the realistic eyes, for AI-vision software
- utilize AI software to “see” human faces and make eye contact
- use AI-driven conversations, with speech recognition & real-time lip-sync
- run using a standard notebook computer, even with all AI software running
- optionally can be completely mobile (with wheels or legs), battery operated, and untethered. Additionally, gestural arms can be included.

Visit our website to view images and videos: www.hansonrobotics.com

To discuss customizing robots for your needs please contact: David Hanson at David@Hansonrobotics.com or 214-927-1300
PRICES: For a custom-developed identity, the price for each UNTETHERED, MOBILE ANDROID is $150,000. For a reproduction from our catalog the price per robot is $130,000. The ANDROID includes gestural arms and torso. Mobility will be achieved by mounting the ANDROID on a Segway Robotic Mobility Platform (RMP).

Note that this solution uses wheels, not legs. Legs will be available, but will cost considerably more.

All prices include all AI software, and purchase a fully functional, intelligent robotic character.