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Lara Robot: A Vision in Pink

A team of students at Darmstadt Technical University (Technische Universitaet Darmstadt) have developed Lara, a humanoid robot that has some innovative metal alloy "muscle" and "foot" technology (pictured right).

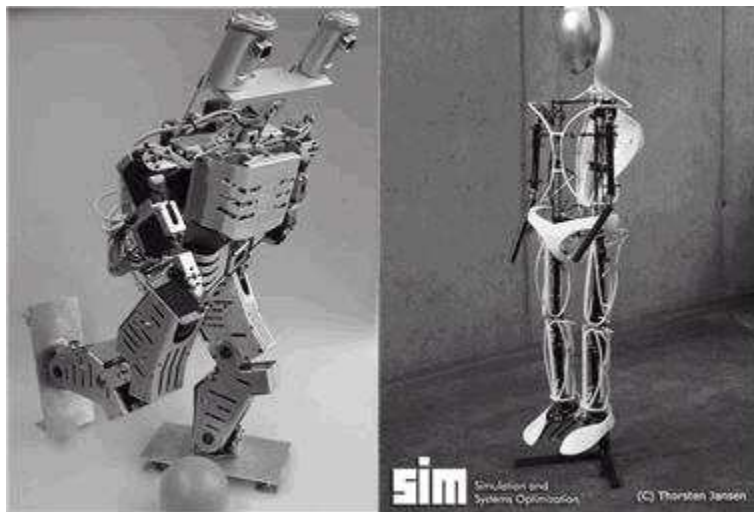
She is 130cm tall and has 38 artificial muscles, which the developers say provides her 6 degrees of freedom of movement in each leg and 3 in each arm.



They add: the use of muscles instead of servo motors (See Mr DD (left) and pictured below) allows a novel robot design based on a lighter and more flexible architecture.



She was on display at this year's robotic soccer championships, a geek's version of the World Cup, which was covered by Wired correspondent, John Borland, who describes Lara as "a 51-inch-tall vision in pink that just might be the missing link". He adds: "I fall in love with her at first sight."



Compare Mr DD To Lara

Read - [Androids Dream of Soccer Glory](#)

Read - [Lara's website](#) (TU Darmstadt)

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