Prototype of World's First Quadruped Walking Robot Ride is Unveiled

Sansei Technologies, Inc. (Head office: Yodogawa-ku, Osaka City, President & CEO: Noboru RACHI, hereafter referred to as "Sansei") has successfully developed a quadruped walking robot ride (vehicle) using robotics.

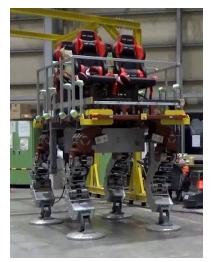
The newly developed prototype ride is in approximate size of 3.4m in length, 1.6m in width and 1.9m in height, and is able to walk on four legs, carrying max. four passengers. Asratec's robot control system "V-Sido" is employed to enable free operation by rider or operator with special controller.

This is the world's first quadruped walking robot ride that can carry multiple passengers^{*1}, offering a totally new experience of the dynamic motion when walking on four that riders can feel with their whole body.

(*1: as of February 22, 2022, according to our survey.)

Currently, the prototype does not have outer shells, and Sansei is pleased to create the finish design in collaboration with Hidetaka Tenjin, a mechanical illustrator and designer experienced in art works of various robots.

Sansei will seek for further development of the ride to bring about a practical use.



"Quadruped Walking Robot Ride" appearance



Image of outer shell design by Hidetaka Tenjin

"Quadruped Walking Robot Ride" development movie

https://youtu.be/mQ4A8mDAXJU



About Hidetaka Tenjin:

Hidetaka Tenjin is a mechanical illustrator, designer and art director, taking part in various robots and mechanical projects. He is also well associated with other arts such as plastic model box art, video games, corporate ads, and anime movies. Some of his best-known works include the Macross series, Gundam series, and Star Wars.

* The information in this press release, price of service/product, specifications, contact and other information are true and accurate at the time of press release, and are subject to change without prior notice. Please note that the plans and goals presented in this press release may have results that are different from expectation due to various risks and uncertainties.

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https://www.sansei-technologies.com/eng/contact/

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