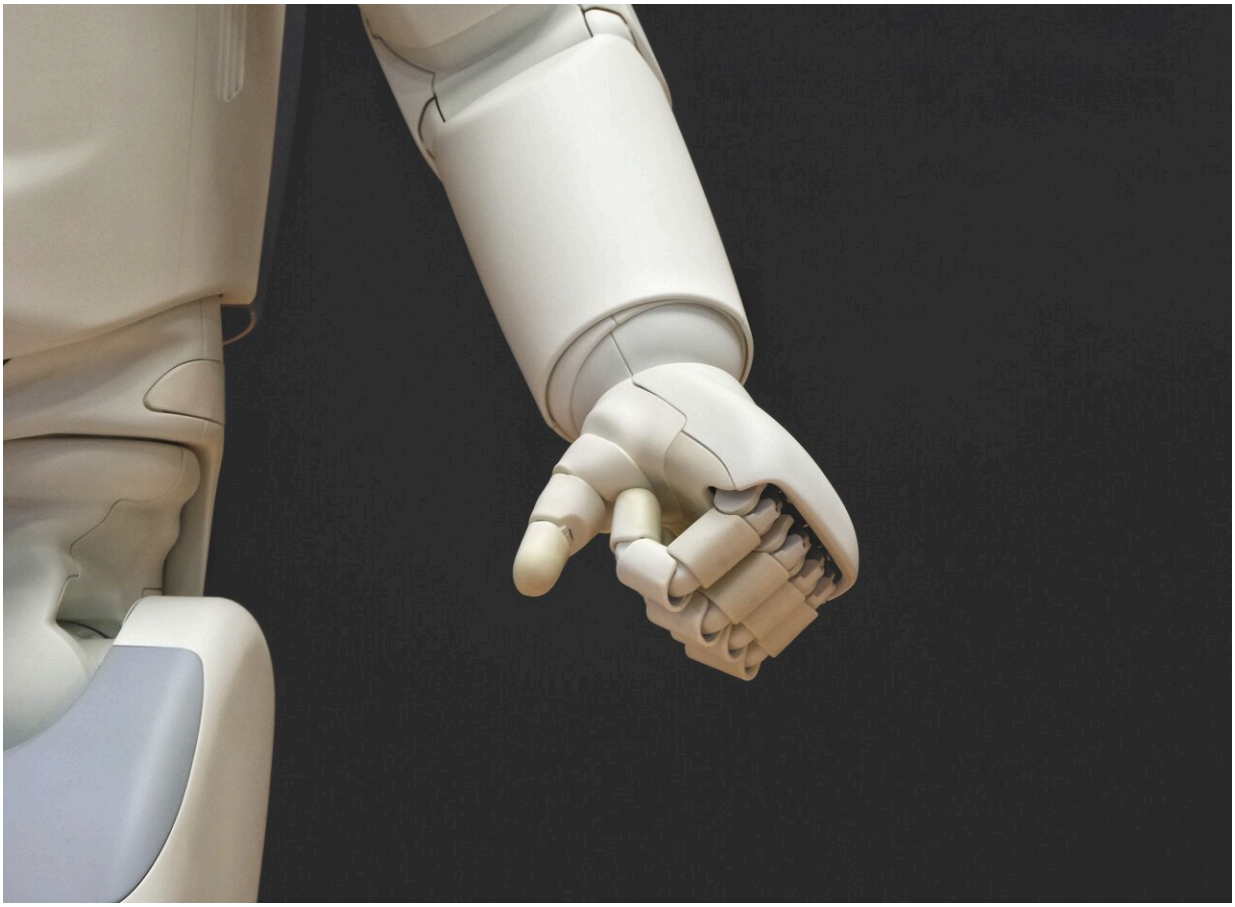
Humanoid robots to take centre stage at UN meet on AI

February 1 2023



Credit: Unsplash/CC0 Public Domain

Eight humanoid robots will be the star attractions when the United Nations hosts its first summit since the start of the pandemic on the

benefits of artificial intelligence, it said Wednesday.

The AI for Good Global Summit, first held in 2017, will return to Geneva on July 6 and 7 after a three-year COVID-imposed break, the UN's International Telecommunication Union (ITU) said.

The event will aim to showcase how artificial intelligence and other new technologies can help reach the UN's so-called sustainable development goals (SDGs), including on fighting climate change and boosting humanitarian action.

"It's in our collective interest that we can shape AI faster than it is shaping us," the ITU's new chief Doreen Bogdan-Martin said in a statement.

"This summit, as the UN's primary platform for AI, will bring to the table leading voices representing a diversity of interests to ensure that AI can be a powerful catalyst for progress in our race to rescue the SDGs," she added.

UN member states adopted the 17 SDGs in 2015. Their aims include achieving food security, eliminating poverty, and providing access to clean and affordable energy by 2030.

During the July event, eight humanoid social robots and more than 20 specialized robots will be brought together under the same roof for the first time, the ITU said.

The humanoid robots—Beonmi, Nadine, Sophia, Geminoid, 4NE-1, Ai-Da Robot, Grace and Desdemona—will showcase capabilities ranging from fighting fires and delivering aid to providing healthcare and farming sustainably, it said.

At the event, government officials, industry executives, academics and UN agency heads are due to discuss the policies, regulations and standards needed for AI to help advance sustainable development.

There will also be an "innovation factory", where start-ups from around the world can pitch their AI solutions for advancing the SDGs.

© 2023 AFP

Citation: Humanoid robots to take centre stage at UN meet on AI (2023, February 1) retrieved 20 April 2024 from https://techxplore.com/news/2023-02-humanoid-robots-centre-stage-ai.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.