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Xinhua News Agency | *May 26, 2014 11:19pm*

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Singapore's NTU unveils 3D printing research center

SINGAPORE, May 26 (Xinhua) -- The Nanyang Technological University of Singapore unveiled a 30 million Singapore dollars (25 million U.S. dollars) 3D printing research center on Monday.

The research center, named Additive Manufacturing Center, will focus on areas such as medical devices and tissue printing.

(Globalpost/GlobalPost)

"In future, knee and bone implants customized to fit individual patients could be easily made using 3D printers," the university said.

NTU President Bertil Andersson said the facility is equipped with the latest 3D printing machines such as laser-aided machines for printing metal parts and bio-printers to print real human tissues.

Senior Minister of State for Trade and Industry and National Development Lee Yi Shyan officially opened the center on Monday morning. It is supported by the Singapore Economic Development Board.

The center also aims to collaborate with industry partners to develop innovative solutions.

It also announced a 5 million Singapore dollars joint laboratory agreement with 3D printer manufacturer SLM Solutions. They will work together on developing next-generation 3D printing machines that can print much larger parts and new types of materials.

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http://www.globalpost.com/dispatch/news/xinhua-news-agency/140526/singapores-ntu-unveils-3d-printing-research-center