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### a robotic helper for astronauts

NASA seeks to stimulate innovation in the operations and capabilities of existing and future humanoid robots with a focus on the performance of tasks related to space exploration missions. NASA's interests in humanoid robots derives from their latent ability to more effectively and efficiently operate equipment engineered for humans and their ability to function effectively as astronaut assistants.



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### supertrees: gardens by the bay

Gardens by the Bay is one of the largest garden projects of its kind in the world. The site totals 101 hectares comprising three distinct gardens – Bay South, Bay East and Bay Central. Located on reclaimed land in Singapore's new downtown at Marina Bay, the site provides a unique leisure destination for local and international visitors.



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Proposed back in 2013, China opened its newest engineering masterpiece on 9 August 2015. Locals have been referring to it as the "Over-Water" highway.	
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The Renishaw neuromate stereotactic system assists in SEEG procedures to define the epileptogenic zone, increasing accuracy	
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MIT engineers have created Beer-Bots, a set of robots programmed to fetch drinks.	

## IBM's first disk storage unit

The hard drive has been the staple of the storage industry since the first one was shipped in 1956, and will continue to remain so for the foreseeable future. The first hard drive, the IBM 350 Disk File, was designed to work with the IBM 305 RAMAC mainframe computer.



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## travel - Egypt

Four years after the Arab Spring destabilised this country of 90 million, Egypt's new leaders hope that the grand opening of the New Suez Canal will serve as a tangible symbol of the country's resurrection from political chaos. But while the innovative financing and the speedy construction of the new canal were impressive, Egypt still has a great deal of work to do if it wants western investors and tourists to come back. And for tourists there is a great deal to see and explore in Egypt.



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# technology

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Little robots: The University of Houston's College of Engineering presents this series about the machines that make our civilisation run, and the people whose ingenuity created them.

# worldwide

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At the heart of great customer service is the way we interact with our customers. It will come as no surprise to hear that we don't always get those interactions right. What we need is a distinct skill set. One of these skills is active listening.

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Vast horizons of forests and lakes with revitalising crisp air plus cutting-edge urbanity. That's Finland. It is also very much a country of paradoxes, mirroring the Finnish approach to business.

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NZ: New Zealanders have a can-do attitude and have invented many things which are now known and used around the world.

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