

Weekly Discovery

We SHARE to inspire and ignite ideas!

9 November 2015 – 13 November 2015

ENGINEERING

Extra Dimensions in 3D Printing



See how you can bring about intricacy in 3D printed objects, such as this internal spiral staircase using magnetic fields! What else do you think could be created using magnetically assisted 3D printing? For more in-depth, check out the original [research article](#) published by Nature.

Source: [Nature](#) (November 2015)

ENGINEERING

Artificial Skin for a More Humanly Touch



Scientists have made new advancements in artificial electronic skin, which can now detect both pressure and temperature! It could give robots the sense of touch, or be used in different medical applications. Will it ever feel like real skin?

Source: [ScienceAdvances](#) (October 2015)

SUSTAINABILITY

Sustainability Starts at Home

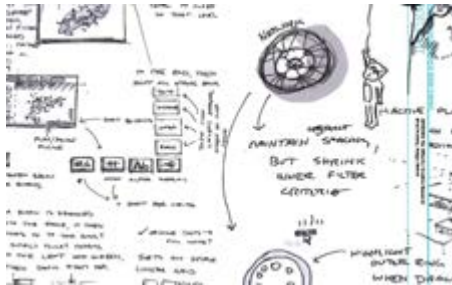


This might be the dream home for the eco-friendly people: solar panels for electricity, purified rainwater for drinking and daily uses, with a smart thermostat to monitor energy usage. Check out the Dutch Sustainer Homes made from ship containers, which will open itself to travellers in the Netherlands.

Source: [Fast Company](#) (November 2015)

DESIGN

Design for Action



Design has become more than a process applied to physical objects and spaces. In our modern world, DESIGN thinking is increasingly being applied in a variety of arenas: innovation, corporate strategic decision making, complex problem solving and more.

Source: [Harvard Business Review](#) (September 2015)

BUSINESS

To Post or Not To Post



Thought of posting about work or school sometimes? When you think of the organization as a person, you might think twice about doing it. Or not doing it at all.

Source: [Entrepreneur](#) (December 2015)

TECHNOLOGY

The Fight for the Fastest Supercomputer



Nations are battling it out to gain the top spot for the fastest supercomputer. What will it take to eventually emerge as the winner?

Source: [Popular Science](#) (December 2015)