

Weekly Discovery

Our selections to inspire and ignite ideas!

19 October 2015 – 23 October 2015

ARCHITECTURE

See, meet, communicate at SUTD



Have you ever regarded our beautiful campus from an architectural perspective? The SUTD campus designed by UNStudio has been featured in the June/July issue of MARK magazine. You can [read the preview](#) of the article or [read the magazine itself](#) at Library level 1.

Source: MARK Magazine (July 2015)

TECHNOLOGY

Transform smog into a beautiful ring!



The Smog Free Project by Studio Roosegaarde is a creative initiative to cleanse the air with the equipment 'Smog Free Tower'. Residues of the smog particles are captured in a ring, which translates to 1000m³ of purified air. Find out about the [innovator's plan](#) about this smog eater. Could this solution help to alleviate Singapore's haze problem?

Source: [Studio Roosegaarde](#) & [Business Week](#) (October 2015)

ENGINEERING

Commercial boost for firms that suck carbon from air



One way to tackle climate change is by removing CO₂ from the air, and this has now been commercialized by two companies. Future plans include converting CO₂ to diesel fuels or selling it to greenhouse farms. Find out more from this news release by Nature.

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

BUSINESS

How machines learn (and you win)



"Machine learning" - you probably heard about it during ESD Industry Leaders Seminar on Data Science last Tuesday. But are you aware of how it actually works? Take a peek into the "behind the scenes" - with a business example!

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

TECHNOLOGY

The most disruptive technology is...



Ginni Rometty, IBM CEO & one of [Fortune's Most Powerful Women](#) shares about the most disruptive technology and how it could bring change to almost any business.

Source: [Fortune.com](#)

TECHNOLOGY

Popular Mechanics' Breakthrough Awards 2015



Get inspired by this 21-page cover story featuring breakthrough inventions that have gone beyond feasibilities & paved new possibilities!

Source: [Popular Mechanics](#) (November 2015)