

Weekly Discovery

We SHARE to inspire and ignite ideas!

29 February 2016 – 4 March 2016

EDUCATION

The Trends Report: 10 Key Shifts in Higher Education



The higher education landscape is ever-shifting. Discover how to navigate these challenges faced by institutions worldwide, with insights on 10 higher education trends, including [assessing faculty activity](#), [research scrutiny](#) & [instructional design](#).

Source: [The Chronicle of Higher Education](#) (February 2016)

ENTREPRENEURSHIP

Start-Ups That Last



There are many start-up companies that look really promising at the start but eventually fail. Based on research from extensive case studies, the authors of this [article](#) have come up with 4 activities that can help such companies handle greater complexity after scaling to seek new avenues for growth. This article might even be very helpful should you wish to establish and sustain your own start-up companies.

Source: [Harvard Business Review](#) (March 2016)

INNOVATION

This Magical Pen Can Produce Any Colour Ink You Fancy



The Scribble pen mentioned [here](#) has a built-in colour sensor that registers the colour of anything it is pointed at. By pressing its only button, the pen registers the colour and connects it to a small pump inside, which brings it to the nib. You can even load a range of colours to the pen by syncing to the Scribble app.

Source: [Metro.co.uk](#) (February 29, 2016)

PERSONAL DEVELOPMENT

4 Ways to Become a Better Learner



Learning is a never-ending process, in school or at work! However, we need to be agile and make full use of opportunities. Get an [insight](#) on how you can develop your learning agility and become a better learner.

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

ROBOTICS

The Next Generation of Boston Dynamics' ATLAS Robot Is Quiet, Robust, and Tether Free



Introducing the next generation robot, [Atlas](#), that is amazingly advanced with a high degree of human resemblance. If you check out the video, you will see how the robot can walk with stellar stability, avoid obstacles, or stand up and rebalance itself after toppling over. Atlas has even triggered a debate on whether we should treat robots in an ethical manner, because they are simply too human-like!

Source: [IEEE Spectrum](#) (February 2016)

TRENDS

A world where everyone has a robot: why 2040 could blow your mind



In view of the exponential advances in technology of our era, many experts predict that tomorrow's world will be unrecognizable from that of today. So what are (possibly) the big things of the future? Computing power, REALLY big data, Internet of Things, 3D printing, Artificial intelligence, self-driving cars and more. Check out this insightful [analysis](#) from Nature to get a glimpse into the future.

Source: [Nature](#) (February 2016)

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