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Dawson.IT.E. (Dawson IT in Education) is a weekly newsletter compiled by Rafael Scapin with the latest news in IT and Education. Please send your comments and suggestions to rscapin@dawsoncollege.qc.ca

DawsonITE Website: <http://dawsonite.dawsoncollege.qc.ca>

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Get A Front Row Seat In Harvard's Largest Class With The Magic of Virtual Reality

With an acceptance rate of 6%, Harvard University is one of the toughest universities to get into. But now with the magic of internet and virtual reality, you can pretend to be a student in Harvard's largest on-campus class.

<https://www.class-central.com/report/harvard-cs50-vr/>

Is online learning the future of education?

In the latest Global Shapers Survey of 25,000 young people from across the world, 77.84% of respondents reported having taken online courses in the past. So is online learning the future of education?

<https://www.weforum.org/agenda/2016/09/is-online-learning-the-future-of-education/>

How To Remember Most of What You Read Online

There's so much information available to us right now that it's very easy to overlook or simply forget about things that could actually help us get to where we want to go. I'm going to share with you some ideas on how to remember important information, so that you're able to take action on it and create the kind of change you want.

<http://www.lifehack.org/466334/how-to-remember-most-of-what-you-read-online>

Two Powerful Tools for Creating Interactive Educational Presentations

Today we are bringing to your radar two more presentation tools with huge educational potential. You can use them to design visually attractive presentations that include a wide range of multimedia content such as text, sound, videos, images, PDFs and many more. They also allow remote presenting allowing you to project your presentations to a bigger screen and remotely control them while going around in the class.

<http://www.educatorstechnology.com/2016/09/two-powerful-tools-for-creating.html>

8 PC Maintenance Mistakes That Kill Your Hardware Lifespan

By taking care of your PC — and by being aware of the factors that can damage it — you can make it run smoother and last longer, thus saving you headaches and money in the long run. Whether your machine is brand new or several years old, it's never too late to get started.

<http://www.makeuseof.com/tag/8-pc-maintenance-mistakes-kill-hardware-lifespan/>

The first pop song ever written by artificial intelligence is pretty good, actually

Researchers at Sony have been working on AI-generated music for years, and has previously used AI to create impressive jazz tracks. But this is the first time the Sony CSL Research Laboratory has released pop music composed by AI, and the results are impressive.

<http://qz.com/790523/daddys-car-the-first-song-ever-written-by-artificial-intelligence-is-actually-pretty-good/>

Windows Can Do THIS? 15 Surprising Features You Had No Clue About

Windows can do a lot more than you may think. Some things are alien even to respectable computer technicians. Some of these advanced features have been around for years, decades even. Some are brand new in Windows 10, or may need a free Windows app downloaded. Let's take a look at 15 of them and see what they can do for you.

<http://www.makeuseof.com/tag/windows-can-15-surprising-features-no-clue/>

Google's AI is getting really good at captioning photos

It has open-sourced an algorithm that describes images with 94 percent accuracy.

<https://www.engadget.com/2016/09/23/googles-ai-is-getting-really-good-at-captioning-photos/>

Opera browser now has a built-in VPN, and it's powered by this Toronto company

Oslo-based browser company Opera Software has implemented a free VPN directly in Opera 40, allowing users to create secure connections to one of Opera's five global servers, located in the U.S., Canada, Germany, Singapore, and the Netherlands, to choose their location while using the Internet.

<http://www.cantechletter.com/2016/09/torontos-surfeasy-powering-operas-free-browser-vpn/>

6 new free Google tools to upgrade your classroom

These sites, as well as a few others, will help upgrade what you do in class if you and your students utilize Google Apps frequently. Not all are technically products of Google, but they all improve work done on Google apps.

<http://ditchthattextbook.com/2015/03/09/6-new-free-google-tools-to-upgrade-your-classroom/>

14 Smart Ways to Use Smartphone Cameras in the Classroom

Students who have the current technology (or will be snatching up the new) can access powerful smartphone tools for producing great school projects. Areas like PBL and STEM learning call for imaginative and innovative solutions to complex problems. These solutions can be enhanced by the mobile tech students have right in their hands.

<https://globaldigitalcitizen.org/14-smart-ways-use-smartphone-cameras-classroom>

IT and Education in Québec

If you want to be up-to-date with what's happening in IT and Education in Québec, please visit these two websites:

ProfWeb: <http://www.profweb.ca/en>

La Vitrine Technologie-Éducation: <http://vteducation.org/>

