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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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Could AI Replace Student Testing?

Artificial intelligence-based systems could provide constant feedback to students and teachers.

https://motherboard.vice.com/en_us/article/could-ai-replace-student-testing

How To Edit PDF Files Easily Using Wondershare PDFelement?

PDF file format is one of the most common file formats used in electronic communication. For making your tasks involving PDF files easier, Wondershare PDFelement acts as an all-rounder tool. Apart from letting you edit PDF files using simple and clear interface, PDFelement also lets you annotate, convert, and password protect a PDF file.

<https://fossbytes.com/how-to-edit-pdf-files-pdfelement/>

For True Cyber Security, Using a USB Firewall Is Essential

While trojans and email phishing still feature prominently in hacker toolkits, getting into a system IRL is one of the most effective methods a truly determined hacker can use. Using a USB firewall could be your best defense.

<http://gizmodo.com/for-true-cyber-security-using-a-usb-firewall-is-essent-1792986118>

Kaltura Launches Lecture Capture Solution

Kaltura Lecture Capture allows instructors to start recording with a single click — no complex setup or learning curve required, according to the company. It captures content from cameras and screen captures in full HD (1080p) resolution. The resulting video automatically flows into the company's flagship video platform for publishing, management and reuse.

<https://campustechnology.com/articles/2017/02/22/kaltura-launches-lecture-capture-solution.aspx>

10 Gadgets to Expand Your iPhone Storage

It feels terrible to carry such a powerful smartphone in your hands with little or no storage capacity. So, here are the gadgets you must go for in order to enhance the storage capacity of your iPhone. Yes, it's possible!

<https://medium.com/the-gadget-flow/10-gadgets-to-expand-your-iphone-storage-93f8458bd942#.btfinuwcf>

9 Top eLearning Trends of 2017 from 49 Experts

What does the future of eLearning hold? I think a good place is by asking 49 of the world's leading eLearning experts the top 3 trends they predict for 2017. Here are the two most interesting takeaways from surveying 49 eLearning experts.

<http://elearningart.com/blog/elearning-trends/>

9 Google Resources to Support Reading

The doubling of knowledge will happen every twelve hours, according to IBM, because of the "internet of things" and the ease in which we have the capacity to publish and share. The following are 9 of my favorite Google resources to support reading.

<https://shaelynnfarnsworth.com/2016/01/21/9-google-resources-to-support-reading/>

Top 10 Google Chrome Tips and Tricks for iOS

There's no question that Google Chrome is a lightweight and powerful web browser for iOS devices — and it's always been neck-in-neck with Apple's stock Safari browser. Whether you're a long-time Chrome user, or you're switching from another browser, here's a list of useful tips so you can get the most out of your Chrome for iOS experience.

<https://www.idropnews.com/how-to/top-10-google-chrome-tips-tricks-ios/33306/>

Duolingo vs. WhatsApp: Berlin startup Tandem has app that lets you chat with natives to learn a new language

Tandem's video-calling-and-chat app is finally bringing the foreign pen pal concept into the digital age with over 100 tongues and 11 sign languages.

<http://www.geektime.com/2017/03/05/translate-vs-duolingo-vs-whatsapp-berlin-startup-tandem-has-app-that-lets-you-chat-with-natives-to-learn-a-new-language/>

NASA Has Just Released Tons Of Free And Open Source Software, Here's How To Get Them

As a part of its Technology Transfer program, NASA has released lots of free and open source software tools on its website. NASA says that these software are useful for professionals, entrepreneurs, small businesses, industry, and academia. You can visit NASA's website to get the complete list of available tools and download the ones you desire.

<https://fossbytes.com/nasa-free-open-source-software/>

3 Industries Artificial Intelligence Will Disrupt

It's time to start getting excited about artificial Intelligence. Here are three industries that are on the cusp of a big change.

<http://www.inc.com/jeff-pruitt/3-industries-artificial-intelligence-will-disrupt.html>

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/>

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