

Sunday News No. 19

Random notes from random sources

We made it!

VRAR Global Summit Europe will be in Lisbon next June

(<https://tinyurl.com/ybgev4ql>). VRAR Association, the organizer, has now 4000 companies+ (see <http://www.thevrara.com/>). Portugal has 50 of those. Everything started at our VR Lab at FCT NOVA in 1992.

Newcomers can check previous Sunday News editions at

<https://myexplora.live/2018/09/08/explora/#more-10>. Sunday News is a selection of links posted daily by the Explora community at <https://www.facebook.com/groups/183536175571026/>. I can add you if you want.

Have a Great Sunday

Antonio Camara

On Education

The future of college education

<https://tinyurl.com/ybtsllsh>

Education should be about creating a passion that organizes one's life

<https://guzey.com/personal/what-should-you-do-with-your-life/?fbclid=IwAR2kWBZS7pJn5nq-bwbXS9SavZxkh3WXBPDuqzQ4yN7dFse1lskwCWEZV5Q>

Data journalism "aka" data driven storytelling

<http://datajournalismhandbook.org/?fbclid=IwAR3JasYguUhrUBGs0k9h-Sg0JmOUNOm-PZgXe166SaXNshUtxeoHOKQvnj4>

How to be an Artist following 33 rules

https://www.vulture.com/2018/11/jerry-saltz-how-to-be-an-artist.html?fbclid=IwAR3BRcrdjzqhJqyQi1cvjztG_IJy8f07n3b2ZFsgC0q8mat9KCpkKtOly-A

Best practices for VR/AR in education

<https://tinyurl.com/y8wgru3t>

Great toy design class by David Wallace at MIT

http://news.mit.edu/2018/toy-making-class-200b-engineering-1128?fbclid=IwAR3ae-AAqEvPT6817otY8_Dzrw-ruJ_D55RiEQFkFX1F3JW_ckM-b0Z62j8

Things that are not working in deep learning

<https://www.datasciencecentral.com/profiles/blogs/things-that-aren-t-working-in-deep-learning?fbclid=IwAR0lh7Y-LMziNJQ5ZqB683RiqO4ztss1fVCKjhWYhwOqAQhbQf81WzmWxXc>

How to generate pictures of cats using Generative Adversarial Networks (GAN's)

<https://tinyurl.com/y7a4gm2u>

Amazon Machine Learning Courses

<https://aws.amazon.com/blogs/machine-learning/amazons-own-machine-learning-university-now-available-to-all-developers/>

Mobility

Bird's business in a box

https://www.linkedin.com/pulse/birds-new-platform-program-rise-business-box-saar-gur/?fbclid=IwAR2H1M-4Pj1loC-HwBzU_pxWpkFX5x-zakxTmINnfjogzKZ2mJDNi7_dbT4

Food and drink

3D printed free meat steak

https://www.dezeen.com/2018/11/30/novameat-3d-printed-meat-free-steak/?fbclid=IwAR3531goR1BcN4SR-q7bigW1vUjFFu69ez3ECpw_J5K7urusgpShHDEGXeQ

Spiders milk

https://share.qz.com/news/1283070?utm_source=email&utm_medium=daily-brief&fbclid=IwAR2C8i025ekDySSBK0zyEuHE4J0ldKWE-7JEje5eu4J0Xa5_Ne-msugAk30

A time to fast

https://marginalrevolution.com/marginalrevolution/2018/11/a-time-to-fast.html?fbclid=IwAR3tsvoOn0y8Z7BpX9wsgEyqAaRz1R8GxIjTnxtHPsB2Qr01F-oyFTR_5eM

Health

Medicine and AI: what is real and what is artificial

<https://tinyurl.com/y9mhbgwg>

Cities, Nature and Clean Tech

Open data Barcelona

<https://tinyurl.com/y7gexymv>

"Tiger got to hunt, bird got to fly;
Man got to sit and wonder 'why, why, why?'
Tiger got to sleep, bird got to land;
Man got to tell himself he understands."

Kurt Vonnegut, Cat's Cradle

<https://www.atlasobscura.com/articles/mystery-bird-anting?fbclid=IwAR10Zs0MgOWMFVtkMskblywjFSz2gGmEetw6YZFWHgQBq6mYBYx3BicpsOM>

Dog brain scans

<https://tinyurl.com/ycpzpvzq>

Photosynthesis makes a sound

https://www.hakaimagazine.com/news/photosynthesis-makes-a-sound/?fbclid=IwAR01z_dekLF-H0FxEXxgmoZXDIFRj6EPiI9IOjyyEzQssTjr3oLXw8wpgil

Fake flowers and tired insects

<https://tinyurl.com/y9pddhpl>

AI and deep see exploration in China

<https://tinyurl.com/ybhzwake>

Space based solar geo-engineering to fight climate change

<https://tinyurl.com/yaqf6wt5>

Developing companies

Choosing technologies for a startup

<https://tinyurl.com/yasvwe8w>

The Hard Thing About Hard Things

Building a Business When There Are No Easy Answers

By Ben Horowitz (audio book)

<https://tinyurl.com/ybm5kdq4>

Andrew Chen's excellent guide to marketplaces

<https://tinyurl.com/ycnffold>

Blockchain business value: an infographic

[https://www.visualcapitalist.com/business-value-](https://www.visualcapitalist.com/business-value-blockchain/?fbclid=IwAR0MluJPxyRCqW2Pnk-ArAexvaF6EWoY2ckD_s307S2EvM-QZKrS1_-R9i8)

[blockchain/?fbclid=IwAR0MluJPxyRCqW2Pnk-ArAexvaF6EWoY2ckD_s307S2EvM-QZKrS1_-R9i8](https://www.visualcapitalist.com/business-value-blockchain/?fbclid=IwAR0MluJPxyRCqW2Pnk-ArAexvaF6EWoY2ckD_s307S2EvM-QZKrS1_-R9i8)

AR/VR

Volumetric videos

<https://twitter.com/RoszykAdam/status/1068210229068918784/video/1>

The new virtual desktop

<https://tinyurl.com/yaddrh65>

Apple and Google won the first round

[https://venturebeat.com/2018/11/27/are-the-ar-vr-platform-wars-already-](https://venturebeat.com/2018/11/27/are-the-ar-vr-platform-wars-already-won/?fbclid=IwAR2HJe_LQZvuYCyLN5tOjxk_89uK7764SyV8USBpPc-zY_jeYPH6rZMuZ08)

[won/?fbclid=IwAR2HJe_LQZvuYCyLN5tOjxk_89uK7764SyV8USBpPc-zY_jeYPH6rZMuZ08](https://venturebeat.com/2018/11/27/are-the-ar-vr-platform-wars-already-won/?fbclid=IwAR2HJe_LQZvuYCyLN5tOjxk_89uK7764SyV8USBpPc-zY_jeYPH6rZMuZ08)

YDreams Global partners with Mario Andretti, Formula 1 (and Indy 500) Legend

<https://www.thenewswire.com/archives/BglF9e75-ydreams-global-signs-first-arkave-vr-deal-in-the-us-with-andretti-indoor-karting-games.html>

Microsoft Hololens for 100.000 soldiers

<https://mashable.com/article/microsoft-hololens-us-military-contract/?europe=true>

Brain computer interfaces

<https://tinyurl.com/ycqblqge>

Printed electronics

Key players in the printed electronics market include Samsung (South Korea), LG (South Korea), DuPont (US), BASF (Germany), Agfa-Gevaert (Belgium), Air Products and Chemicals (US),

Nissha USA (US), NovaCentrix (US), Molex (US), E Ink Holdings (US), Ynvisible Interactive (Portugal), and Palo Alto Research Center (PARC)

<https://tinyurl.com/ya3lz2hk>

Smart packaging

<https://tinyurl.com/ycwgzgmt>

Far out

Great article showing, in addition, cool usage of 360 photos and Animated GIFs

<https://qz.com/quartz/1413892/inside-the-hotel-that-created-a-design-movement/?fbclid=IwAR1qZo2Kn2qwKaj1i5B5HfNKUGr-uiFaT-6LenRBE1S65fXjPiS86trBgU8>

The secret laws of success and status

<https://tinyurl.com/y7e8k9cl>

Recharging your phone with your breadth

<https://tinyurl.com/ya5lsegd>

Designer babies are coming in China

<https://tinyurl.com/y9fdcpui>

Digital Maginot Line

https://www.ribbonfarm.com/2018/11/28/the-digital-maginot-line/?fbclid=IwAR2Qz2Cyl_bZ78gPOaxjaoz8Tqbx9AAQzuyCDqBw2rQeGbsflsW1N0VVEXQ

Signs that the apocalypse is upon us

Finding solace in a fake prison

<https://tinyurl.com/yakboxm4>

Instagram sitters

<https://tinyurl.com/y8hejp26>

Transhuman looks (creepy)

<https://tinyurl.com/yac8n6ww>

Playlists

Tech gifts for Xmas

<https://tinyurl.com/ycnvr4s>

NYT 10 best books 2018

<https://tinyurl.com/ybubrwjp>