Sunday News No. 27

Random notes from random sources

I am at Herdade do Freixo-do-Meio (https://www.herdadedofreixodomeio.pt/), via Espaço do Tempo (Rui Horta), working with highly talented high school students. It is a great experience.

They (we) live in a World with amazing opportunities, see "A fund for the things that make life worth living" at https://tinyurl.com/yblogphf. And where they (we) can also make a difference at the more local level as this Herdade and Espaço do Tempo do. See also below the case of the great Peixaria Centenária (https://fishingforideas.wordpress.com/).

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 (need to have a Facebook account).

Have a Great Sunday

Antonio Camara

On Education
Mathematical fonts and typefaces
https://tinyurl.com/yc7u2xmo

Speech recognition: a primer
https://towardsdatascience.com/speech-recognition-is-hard-part-1-258e813b6eb7

CRISPR: a primer
https://www.cbinsights.com/research/what-is-crispr/

5G: a primer
https://www.cbinsights.com/research/5g-next-gen-wireless-system/

Drones: a primer
https://www.cbinsights.com/research/drone-impact-society-uav/

Batteries beyond lithium
https://www.scientificamerican.com/custom-media/pictet/batteries-beyond-lithium/

Food
What is like life without corn
https://www.theatlantic.com/science/archive/2019/01/what-its-like-be-allergic-corn/580594/

Our meatless future
https://www.cbinsights.com/research/future-of-meat-industrial-farming/

Lisbon's great Peixaria Centenária
https://www.peixariacentenaria.pt/

Making of Peixaria Centenária using design thinking (great stuff by ex-IDEO Rui Quinta)
https://fishingforideas.wordpress.com/

Mobility
Micro-mobility: the disruption
https://tinyurl.com/y8uq9mp9

Sweden's Mapillary great stuff
https://www.technologyreview.com/s/612825/open-source-maps-should-help-driverless-cars-navigate-our-cities-more-safely/

Self-driving bikes and scooters by Uber
https://www.telegraph.co.uk/technology/2019/01/20/uber-plans-develop-self-driving-electric-scooters-bicycles/

Nissan AR
https://augmented.reality.news/news/nissan-augmented-reality-concept-assists-drivers-detecting-unseen-obstacles-0192291/

Boeing flying car
https://www.bloomberg.com/news/articles/2019-01-23/boeing-s-flying-car-takes-off-to-show-a-glimpse-of-the-future

Japan and flying cars
https://www.bloomberg.com/news/features/2019-01-22/the-birthplace-of-the-walkman-wants-to-be-first-in-flying-cars

Cities, Nature and Clean Tech
Why NYC needs its own crypto currency
https://tinyurl.com/y94ht8ak

Thomas Friedman on the Green Revolution
http://www.thomaslfriedman.com/hot-flat-and-crowded-2-0/

The non-stop waste of water
https://tinyurl.com/ycafheq3

European Space Agency's Moon mining plans
https://edition.cnn.com/2019/01/22/europe/mining-on-moon-trnd/index.html

Algae based packaging
https://tinyurl.com/y7zmhtlf

Water spraying drones against air pollution
https://qz.com/1531305/thailand-fights-bangkok-air-pollution-with-water-spraying-drones/

A link between air quality and happiness
http://news.mit.edu/2019/china-link-happiness-air-quality-0121

Developing new companies
A fund for the things that make life worth living
https://tinyurl.com/yblogphf

Business value of the blockchain
https://www.visualcapitalist.com/business-value-blockchain/

Vault, a faster crypto
http://news.mit.edu/2019/vault-faster-more-efficient-cryptocurrency-0124

The future of data centers
https://www.cbinsights.com/research/future-of-data-centers/

YCombinator's Sam Altman observations on successful founders
http://blog.samaltman.com/how-to-be-successful

The 4th Industrial Revolution will not be televised
https://www.cnbc.com/2019/01/16/fourth-industrial-revolution-explained-davos-2019.html
and https://www.weforum.org/agenda/2016/01/the-fourth-industrial-revolution-what-it-means-and-how-to-respond/

Fred Wilson's view on capitalism and inequality
https://avc.com/2019/01/capitalism-and-inequality/

AR/VR/AI
Ten great AR apps
http://nymag.com/intelligencer/2019/01/great-ar-apps-10-apps-that-show-off-augmented-reality.html

Facebook AR glasses
https://gizmodo.com/facebooks-ar-glasses-may-be-getting-closer-to-becoming-1831858887

Shopping as a virtual adventure
https://youtu.be/D4lZ4lYdTcU

Arkave from YDX, the company formerly known as YDreams, is Vancouver's VR star
https://www.ept.ca/features/vancouvers-powerhouse-film-gaming-industries-yields-vr-arcades/

AI and film making
https://www.wired.com/story/artificial-intelligence-will-turn-us-all-into-filmmakers/

From Alpha Go to Alpha Star
https://deepmind.com/blog/alphastar-mastering-real-time-strategy-game-starcraft-ii/

Far out
Abandoned toys gain life
https://www.atlasobscura.com/places/sunvale-village

Mao is happy after all (via Tiago Carita) (this is horrible)
https://www.zerohedge.com/news/2019-01-22/china-starts-debt-shaming-new-app-warns-users-if-they-are-walking-near-someone-debt

Digital weight loss by Trump
https://gizmodo.com/president-trump-posts-altered-photos-to-facebook-and-in-1831909849

Ultra-fast 3D printing
https://spectrum.ieee.org/tech-talk/computing/hardware/3d-printing-is-100-times-faster-with-a-powerpoint-projector

Film Footage from 1890's Paris Explores Some of the Everyday Thrills of Late 19th-Century Life
https://tinyurl.com/y9jolsza

Btw Leonel Moura wants to create an artificial comet (a satellite+3km of mylar)
https://www.nbcnews.com/mach/science/startup-wants-put-huge-ads-space-not-everyone-board-idea-ncna960296

Australian utopia 2050
https://www.theguardian.com/politics/2019/jan/17/socialist-utopia-2050-what-could-life-in-australia-be-like-after-the-failure-of-capitalism