

Sunday News No. 13

Random notes from random sources

This was an amazing week with events that will unfold in the next few months.

It was also the week of my annual lecture at IST, my alma mater more than 40 years ago. Most of the students are now foreigners. But the essence of the place has not changed. This is a school that does not understand fun as a driver for excellence.

NOVA SBE does and it will become the yard stick for all other Portuguese schools in the years to come.

Have fun and a Great Sunday

Antonio Camara

On Education

The Inventors' DIY guitar at work for both old and young (<http://theinventors.io>)
<https://www.facebook.com/jos.vanoost.9/videos/2369500489758126/?t=3>

Portugal partners' MIT, Harvard and University of Texas make the top six
https://www.reuters.com/article/us-amers-reuters-ranking-innovative-univ/reuters-top-100-the-worlds-most-innovative-universities-2018-idUSKCN1ML0AZ?fbclid=IwAR1PocvNE0PP3jdMqWYBzObuh6jFNXW9yj3M_mHcgN6IHhDRXf9PxecRaKU

A new field
https://medium.com/fast-company/is-content-validation-the-next-growth-industry-40cbb582cae?fbclid=IwAR1G-3bqvDHJPRJ30QdfJFtwp0zdva6IkV1Ajdeq_nQfPEhQK0BRJ2Wx6Jw

Financial statement (balance sheet, income and cash flow statements) primer
<http://www.visualcapitalist.com/visual-guide-understanding-financial-statement/?fbclid=IwAR38rIK9it0nWo9KbypBX-RyYivs7NzO-QwVWIR-zekkKt8L-81DvpMmtXo>

Model cards for model reporting in machine learning
<https://arxiv.org/pdf/1810.03993.pdf>

Sports

For those who love sports (and specially the terrible Clippers)

https://medium.com/s/story/an-homage-to-the-terrible-l-a-clippers-d8f97591e6a5?fbclid=IwAR0FKs-W5zGB4wCPBxcXx_j_pXbwJiiVGP0M9h5enXciqYNb7Eyaz41-x-Q

Clippers AR broadcasting is far from terrible

<https://www.geekwire.com/2018/future-sports-viewing-steve-ballmers-l-clippers-debut-new-augmented-reality-nba-experience/?fbclid=IwAR2QuqmVTQys5cevbwf8iZRwzkiWmLLvTv8V6q0VwDW7WsHh8kd2S2-W9GE>

Mobility

Airbus vision (via César Barbosa)

<https://www.facebook.com/antonio.camara.98/videos/10216189191979099/?t=3>

Roads will charge electric vehicles

<https://twitter.com/i/status/1053713351778488321>

Gas stations will disappear (note also the example of Birò's removal batteries)

<https://www.inverse.com/article/49903-how-electric-cars-shape-gas-stations-of-the-future>

Urban design

<https://www.bloomberg.com/news/articles/2018-10-16/five-ways-to-redesign-cities-for-the-scooter-era>

Lyft subscription plans

<https://pro.creditwritedowns.com/2018/10/lyft-subscription-plan-is-the-future-of-ride-hailing.html>

Clean Tech and Nature

Don't be rich please

<https://www.vox.com/energy-and-environment/2017/7/14/15963544/climate-change-individual-choices?fbclid=IwAR1bRRXSWf-HGwLmAQ-SZ4c4heITGRgHixl14IJX2XHxoxMEYYWfvSMqDV5>

Parfum from trash

https://designtaxi.com/interstitial.html?v=1&advertiser=External&return_url=https%3A%2F%2Fdesigntaxi.com%2Fnews%2F401917%2FUnusual-Perfume-Made-Out-Of-Trash-Is-For-The-Brave-And-Bold%2F%3Ffbclid%3DIwAR1agQCac9wsdUhO6f1f0FZisGkT0DxOQhUP5sca2QaVM4jSSWSl3ByJ8ds

The Internet of Animals

https://www.nature.com/articles/d41586-018-07036-2?utm_source=briefing-dy&utm_medium=email&utm_campaign=briefing&utm_content=20181017&fbclid=IwAR0s871LWWHx8sqDg0_5ze5_TPgJsQ4TayekGS2XH-tJrhVJJxSNE7-IX34

Camouflaging

https://www.nature.com/articles/d41586-018-07023-7?utm_source=briefing-dy&utm_medium=email&utm_campaign=briefing&utm_content=20181018&fbclid=IwAR1wK58-TWL2OHI1CIB2ZD429TlZrqw2CKNj8nugqnQomKI53zT4buv9PK8

Fly like a Dandelion seed

<https://www.nature.com/articles/d41586-018-07084-8>

Limits to Growth in 2018

https://www.nature.com/articles/d41586-018-07117-2?utm_source=briefing-wk&utm_medium=email&utm_campaign=briefing&utm_content=20181019&fbclid=IwAR3LI_sPOMkril-1HkW-jV6ZmBiuN_yRAJsyRKIFVvzK9YPAhttsGskyvTk

Decentralized energy and food

<https://medium.com/@rossgarlick/the-great-decentralization-of-everything-8f62e78a6808?fbclid=IwAR2GmfWhWiE2Xf6Yh4PXDNeD7o6C51EfrJGAc2hVIZLmyhFfWhZDqAzUKQM>

Low carbon macro

<https://bankunderground.co.uk/2018/10/18/low-carbon-macro/#more-4361>

Augmented and Virtual Reality

The Magic Leap Verse

https://artillry.co/2018/10/12/xr-talks-whats-the-magicverse/?fbclid=IwAR23fsg-hETfIFVulsrCUn_MDdZj3JbHJskvKJCoHXZ0ekKBbrSpCeGZkvE

The Magic Con (full Magic Leap trashing)

https://gizmodo.com/the-magic-leap-con-1829716266?fbclid=IwAR2AcpDIPnvMbyK_MasjEvMj9aDLfHXiQ9p4VTSNGanTAwM9u2jxZ4H2LtA

6d.ai reel for micro augmented reality (reminds me of earlier YDreams micro AR work)

https://www.youtube.com/watch?v=Wrf9bDR6s4M&feature=youtu.be&fbclid=IwAR262rV_Q2b84SWMEA8P5_4R2CO10ulyvrRMXHIGvZCmOeSQytdV9Vjbi4E

Speaking of YDreams (Global): “everyone that tries Arkave becomes an investor”

<http://www.stockhouse.com/companies/bullboard/v.yd/ydreams-global-interactive-tech-inc>

Development of new companies

Innovation channels listed

<http://benjaminreinhardt.com/innovation-channels/>

Long live true entrepreneurs

<https://medium.com/financial-times/silicon-valleys-founder-factory-80dade9377ab?fbclid=IwAR3pVtIIX-cAPOdPYGipOmcVv1d6j8UUHXrliB2wf2KharNpTKjExlB0ECY>

Ownerless companies

<https://tinyurl.com/y798dbvc>

The Groupon debacle (interesting interview)

<http://nymag.com/intelligencer/2018/10/andrew-mason-on-groupon.html>

Jeff Bezos annual letters (must read)

<https://tinyurl.com/yda3rp49>

Global tech hubs (Lisbon is still not at this level)

<https://tinyurl.com/yae9n6sy>

Market maps

Candy startups

<https://tinyurl.com/ydc7mrkm>

Payments startups

<https://tinyurl.com/yauaeou5>

Finance corporate research labs

<https://tinyurl.com/y9fmbvq9>

Deglobalization

<https://www.bloomberg.com/view/articles/2018-10-19/clothing-manufacturing-may-be-moving-back-to-west-from-asia>

<https://www.bcg.com/en-nl/publications/2018/digital-consumers-emerging-markets-4-trillion-dollar-future.aspx>

Far out

Portugal is becoming the greatest place to eat (via Taylor Moore)

<https://www.bonappetit.com/story/portugal-greatest-place-to-eat>

Finns don't believe in talking bullshit

<http://www.bbc.com/travel/story/20181016-how-the-finnish-survive-without-small-talk>

Europe is killing it in crypto

<https://www.businessinsider.com/value-crypto-ico-europe-us-asia-2018-10>

Programmable pills

<https://www.technologyreview.com/s/612303/dna-based-molecular-computing-will-pave-the-way-for-programmable-pills/>

Smells over the Internet

<https://spectrum.ieee.org/the-human-os/biomedical/devices/these-researchers-want-to-send-smells-over-the-internet>

Pet architecture

<https://qz.com/quartz/1425633/were-living-in-a-golden-age-of-pet-architecture/>

Artificial moons

<http://fortune.com/2018/10/17/artificial-moon-china-chengdu/>

Policies for a leisure state (really thought provoking)

<http://kortina.nyc/essays/kinky-labor-supply-and-the-attention-tax/>

Playlists

Hardcover science books

https://www.nature.com/briefing/promotion/?utm_source=briefing-wk&utm_medium=email&utm_campaign=briefing&utm_content=20181019&fbclid=IwAR2FcCpt-twBDG6xiSnQu1OVaErsRN_idP3yy3Vi0RbRUyT8XvVzyWUQe18

Paperback

https://www.nature.com/articles/d41586-018-07040-6?utm_source=briefing-wk&utm_medium=email&utm_campaign=briefing&utm_content=20181019&fbclid=IwAR2jLdEYsQhCmU4zr1D5ImmufWSNZTZ7ouisKpwOkdzGKlr26ryB025JirQ

American songbook for the ages

<https://slate.com/culture/2018/10/the-new-american-songbook-the-oldies-of-the-future.html>

The future of work

@BrianNorgard

The future of work:

- fully distributed teams
- small tribes of creatives working in high intensity batches (co-located in non-office settings)
- persistent connection site & sound tools culminating in a full VR
- further improved real-time translation tools
- hologram style meetings