Sunday News No. 12

Random notes from random sources

How European cities are seen by Americans

Regarding American cities, read how big cities thrive, and small cities fail
https://www.nytimes.com/2017/10/10/business/economy/big-cities.html

Have a Great Sunday

Antonio Camara

On Education

On mentorship
https://twitter.com/ValaAfshar/status/1051207356573474816

How to write a peer review
https://www.nature.com/articles/d41586-018-06991-0?utm_source=briefing-dy&utm_medium=email&utm_campaign=briefing&utm_content=20181009

But the scientific paper is becoming obsolete
https://www.theatlantic.com/science/archive/2018/04/the-scientific-paper-is-obsolete/556676/
see also
https://paulromer.net/jupyter-mathematica-and-the-future-of-the-research-paper/ and
https://medium.economist.com/peeling-back-the-curtain-487bd3be0c47

Philosophy will be always helpful
https://www.denizcemonduygu.com/philo/browse/

Career management too
https://qz.com/work/1416559/the-10-best-quartz-at-work-stories-about-career-paths/

Mobility

The great VW microbus is now electric
https://www.wired.com/story/vw-microbus-electric-bus-video/amp?__twitter_impression=true

Sol Motors Pocket Rocket (via Cesar Barbosa)
http://sol-motors.com/

Bike laser projection warnings
https://www.fastcompany.com/90248592/the-laserlight-core-warns-cars-that-youre-coming-with-lasers#click=https://t.co/

Open source car design
http://www.racemagazine.online/designing-a-race-car-with-open-source-tools-2/?fbclid=IwAR2Jpg8cZl_Rd4vIGFqvBo4GbfaN3BHSdv7ZNXKFe6nkmzaxfinGUN6GFNQ

Clean Tech, Health and Nature

Conditional optimism
https://qz.com/1417222/why-new-nobel-laureate-paul-romer-is-optimistic-about-beating-climate-change/

A new world of birding
https://ebird.org/home

Citizen science
https://www.atlasobscura.com/articles/wildflowers-on-mount-rainier

Tiny CO2 monitoring satellites
https://www.nature.com/articles/d41586-018-06963-4?utm_source=briefing-dy&utm_medium=email&utm_campaign=briefing&utm_content=20181009

Cities made of wood
http://nautil.us/blog/-the-case-for-making-cities-out-of-wood

Killing tigers with parfum
https://www.nytimes.com/2018/10/08/world/asia/india-tiger-cologne-obsession.html?action=click&module=Editors%20Picks&pgtype=Homepage

No meat
https://www.theguardian.com/environment/2018/oct/10/huge-reduction-in-meat-eating-essential-to-avoid-climate-breakdown

Sustainable packaging
https://www.forbes.com/sites/eshachhabra/2018/10/09/why-one-entrepreneur-left-silicon-valley-to-tackle-sustainable-packaging/amp/?__twitter_impression=e

Plant animal communication
https://www.nytimes.com/2018/10/09/science/fruit-color-evolution.html#click=https://t.co/D1BaERho4W

UK Biobank
https://www.nature.com/articles/d41586-018-06950-9

Augmented and Virtual Reality

Human eye resolution for AR/VR
https://techcrunch.com/2018/10/07/varjo/amp/?__twitter_impression=true

Interesting AR UX
https://mobile.twitter.com/Alientrap/status/1050812787348434944/video/1

Fantastic augmented dodgeball (must see)
https://tinyurl.com/yajdxbmg

Holographic calls (via Pedro Avilez)
https://www.bbc.com/news/business-45009458

5G AR gaming
https://venturebeat.com/2018/10/11/intel-90-of-5g-data-will-be-video-but-ar-gaming-and-vr-will-grow/

In 10 days, your smartest pair
of glasses is coming to
Brooklyn & Toronto.

Development of new companies

The economic value of trust
https://www.ft.com/content/75646b30-c094-11e8-95b1-d36dfef1b89a

On VCs
http://blog.maxniederhofer.com/fear-and-loathing-in-venture-capital

A surprise move
https://www.zdnet.com/google-amp/article/microsoft-open-sources-its-entire-patent-portfolio/?__twitter_impression=true

SV is running out of juice (via James Dubec)
https://medium.com/futuresin/silicon-valley-is-running-out-of-juice-in-2018-978d0626231c

The battle for the home
https://stratechery.com/2018/the-battle-for-the-home/

Restaurants without kitchens
https://techcrunch.com/2018/10/07/the-next-big-restaurant-chain-may-not-own-any-kitchens/

Market maps of new companies

Wellness
https://amp.fastcompany.com/90247896/these-10-market-trends-turned-wellness-into-a-4-2-trillion-global-industry?__twitter_impression=true

Banking
https://www.cbinsights.com/research/disrupting-banks-startup-market-map/?utm_source=CB+Insights+Newsletter&utm_campaign=d6bc8902d9-WedNL_10_10_2018&utm_medium=email&utm_term=0_9dc0513989-d6bc8902d9-86626761

Healthcare
https://www.cbinsights.com/research/briefing/future-healthcare-in-2025/?utm_source=CB+Insights+Newsletter&utm_campaign=d6bc8902d9-WedNL_10_10_2018&utm_medium=email&utm_term=0_9dc0513989-d6bc8902d9-86626761

Eye healthcare
https://www.cbinsights.com/research/report/disrupting-eye-health-vision-technology/?utm_source=CB+Insights+Newsletter&utm_campaign=627425c847-ThursNL_10_11_2018&utm_medium=email&utm_term=0_9dc0513989-627425c847-86626761

Far out

What?
https://marginalrevolution.com/marginalrevolution/2018/10/preference-realistic-art-predicts-support-brexit.html?utm_source=dlvr.it&utm_medium=twitter
see also for other unexpected connections
https://www.nationalaffairs.com/blog/detail/findings-a-daily-roundup/bad-impression

Quantum computing coming of age
https://amp.fastcompany.com/90245982/quantum-computing-comes-out-of-the-closet-d-wave-leap?__twitter_impression=true

Via Luis Camara, a major work on video gaming development
https://www.goodreads.com/book/show/34376766-blood-sweat-and-pixels

Robots drawing on the sand
https://www.facebook.com/mashable/videos/532581673858327/?t=5

Another sign the apocalypse is upon us

Every day, the same post
https://www.theatlantic.com/technology/archive/2018/10/teens-who-post-same-thing-every-day-instagram/572155/

Silly days
"Merging feminist postcolonial science studies and feminist political ecology, the feminist glaciology framework generates robust analysis of gender, power, and epistemologies in dynamic social-ecological systems, thereby leading to more just and equitable science and human-ice interactions."
http://journals.sagepub.com/doi/abs/10.1177/0309132515623368

Copying Azeem Azhar's final note from his excellent Exponential View

"As Master Oogwe, the turtle, from Kung-Fu Panda reminds us: 'The past is history, the future is a mystery, but the present is a gift.'"