

Sunday News No. 1

My selection from Medium, CB Insights, The Exponential View, Twitter and several other sources

Antonio Camara

Retail

https://www.cbinsights.com/research/online-offline-retail-ecommerce-brick-and-mortar/?utm_source=CB+Insights+Newsletter&utm_campaign=3fc944e5e5-Top_Research_Briefs_07_28_2018&utm_medium=email&utm_term=0_9dc0513989-3fc944e5e5-86626761

Cannabis

https://www.cbinsights.com/research/aurora-cannabis-acquisitions-investments/?utm_source=CB+Insights+Newsletter&utm_campaign=3fc944e5e5-Top_Research_Briefs_07_28_2018&utm_medium=email&utm_term=0_9dc0513989-3fc944e5e5-86626761

A successful Toronto listed company.

Beauty

https://www.cbinsights.com/research/top-beauty-brands/?utm_source=CB+Insights+Newsletter&utm_campaign=3fc944e5e5-Top_Research_Briefs_07_28_2018&utm_medium=email&utm_term=0_9dc0513989-3fc944e5e5-86626761

Unicorn Websites

https://www.cbinsights.com/research/unicorn-websites-kind-a-ugly-sometimes/?utm_source=CB+Insights+Newsletter&utm_campaign=3fc944e5e5-Top_Research_Briefs_07_28_2018&utm_medium=email&utm_term=0_9dc0513989-3fc944e5e5-86626761

Cryptos are Money

<https://tokeneconomy.co/cryptocurrencies-are-money-not-equity-30ff8d0491bb>

Naming

<https://medium.com/s/story/a-brief-history-of-the-science-of-naming-things-b42a9b05c366>

The Environment is not a System

<http://www.aprja.net/the-environment-is-not-a-system/>

On Anarchism

<https://libcom.org/library/anarchist-critique-democracy>

<https://realideas.org/community-owned-change-we-need-to-talk-about-anarchism/>

New species come to town

<https://www.theguardian.com/cities/2018/jul/23/darwin-comes-to-town-how-cities-are-creating-new-species>

China drones

<https://www.newyorker.com/magazine/2018/07/23/how-e-commerce-is-transforming-rural-China>

Old article republished today:

YDreams Global and others saving the movie theatre and the mall

<https://www.forbes.com/sites/charliefink/2017/10/25/can-vr-save-the-movie-theater-or-the-mall/#3c2862c02b0c>

Great tools

https://www.wired.com/2015/02/leatherman-made-amazing-multi-tool-wear-wrist/?mbid=social_twitter

Journalism is important

http://www.jornaleconomico.sapo.pt/noticias/nota-da-direcao-do-je-sobre-o-caso-robles-339071?utm_source=dlvr.it&utm_medium=twitter

Sunday News No. 2

From the Exponential View and many other random sources

Antonio Camara

The Age of Mega Companies

<https://www.nytimes.com/2018/08/02/business/apple-trillion.html>

The Cure

Blockchain technologies are expensive and hard to implement

<https://www.bloomberg.com/news/articles/2018-07-31/blockchain-once-seen-as-a-corporate-cure-all-suffers-slowdown>

But it is a matter of time for blockchain and cryptos, according to The Cryptoqueen

<https://www.forbes.com/sites/montymunford/2018/07/30/qa-with-olga-feldmeier-cryptoqueen-and-ceo-smart-valor/>

Humanities

True story

<http://wadhwa.com/2018/06/12/liberal-arts-humanities-important-engineering/>

Algocracy

A great blog on governance by algorithms is <https://algocracy.wordpress.com/blog/>. In Holland, 60% of governmental decisions are already algorithmic. I am not sure that this is a good thing.

<https://hbr.org/2018/07/want-less-biased-decisions-use-algorithms>

Azeem Azaar, The Exponential View's editor, loves this genetic algorithm application (they are hard to find) of algorithmic decision making http://www.joelsimon.net/evo_floorplans.html.

Impossible is Nothing

A group in the Explora course has a similar idea using augmented reality

<https://www.wsj.com/articles/pelotons-financing-round-values-stationary-bike-maker-at-4-15-billion-1533255443>

E-Sports

Again, imagine augmented reality e-sports games in stadiums where everyone can play

<https://blog.secondmeasure.com/2018/07/27/twitch-shows-big-league-esports-have-arrived/>

The World will belong to bikes (and other tiny vehicles)

We are involved in two of them

<https://www.bikebiz.com/community/clean-air-get-rid-of-cars>

General Magic

It reminds me of YDreams, said Jose Manuel dos Santos, Head of UX at Signify (formerly Philips Lighting). Well, YDreams is still alive...

<https://www.generalmagicthemovie.com/>

Useful Quora

Really useful for students, professors, entrepreneurs, incubators and accelerators

<https://www.quora.com/What-is-the-best-advice-for-first-time-entrepreneurs>

Robotics

3000 years of robots

<https://tinyurl.com/y9c6r4ju>

Silicon Valley

Housing is a problem

<https://venturebeat.com/2018/07/31/in-silicon-valley-59-of-tech-workers-cant-afford-homes/>

Travelling hacks

Budget travel hacks

<https://tinyurl.com/y7kmwuj9>

Paying is a Pain

<https://medium.com/the-atlantic/how-software-ate-the-point-of-sale-c1e6ae9445bd>

MIT is great

Kits for kids

<http://news.mit.edu/2018/inexpensive-biology-kits-offer-hands-experience-dna-0801>

<https://venturebeat.com/2018/08/01/littlebits-avengers-hero-inventor-kit-makes-superhero-programmers-out-of-kids/>

(Little Bits comes from MIT Media Lab)

Innovation and science

Reminds me of Freeman Dyson “The Sun, Genome and Internet”

(https://en.wikipedia.org/wiki/The_Sun,_the_Genome_and_the_Internet), and also Alexander Von Gabain’s view of the Baconian innovation model followed in Europe (<https://slideplayer.com/slide/7723914/>). Again MIT is really great and should be the model. Portuguese universities just do not get it.

<https://medium.com/the-polymath-project/james-lovelock-on-how-intuition-drives-innovation-misunderstanding-science-and-the-future-of-53eb0f05a5f5>

Robert Langer

An outlier, even for MIT. Robert Langer has 100 Post-Docs (approximate number). He does not take PhD students anymore, because they need too much help. Invention at an unbelievable industrial scale.

<https://www.forbes.com/sites/petekrasspiersonkrass/2018/08/01/edison-of-our-times-robert-langer-shares-his-thoughts-on-entrepreneurship/#6562c1a86857>

Tech and Politics

https://marginalrevolution.com/marginalrevolution/2018/08/tech-many-political-problems.html?utm_source=dlvr.it&utm_medium=twitter

Sunday News No. 3

From random sources

Antonio Camara

On Education

Machine Learning for Kids

<https://machinelearningforkids.co.uk/#/about>

Korea is for Real

<https://communitycomputingatschool.org.uk/resources/5376/single>

Mental Models

<https://fs.blog/mental-models/>

AR in Education

<https://www.forbes.com/sites/charliefink/2018/06/25/the-biggest-ar-company-youve-never-heard-of/#192c253f282a>

XR for Education

<https://eu.augmentedworldexpo.com/xr-in-the-classroom/>

High Growth

Explora inspiration (1)

<https://techcrunch.com/2018/07/18/y-combinator-startup-school/>

Explora Inspiration (2)

<https://www.producthunt.com/posts/pioneer>

On strategy

<https://mailchi.mp/thefamily/marc-andreessens-latest-lesson-in-strategy>

General Magic

https://amp.fastcompany.com/90208070/7-design-lessons-from-silicon-valleys-most-important-failure?_twitter_impression=true

Tools for startups

<https://www.usv.com/blog/analyzing-tools-used-by-our-network>

Peter Thiel's deck

http://alejandroremades.com/silicon-valley-legend-creates-pitch-deck-template-for-entrepreneurs/?utm_source=Forbes-pitch&utm_medium=Forbes-pitch&utm_campaign=Forbes-pitch&utm_term=Forbes-pitch&utm_content=Forbes-pitch

Silicon Valley's New Bible
<http://growth.eladgil.com/>

Retail

Chinese Rule
<https://www.alizila.com/video/take-tour-hema-supermarket-experience-new-retail/>

<https://www.alizila.com/new-alibaba-concept-store-teases-future-of-fashion-retail/>

Packaging will change
https://www.cbinsights.com/research/packaging-industry-disruption/?utm_source=CB+Insights+Newsletter&utm_campaign=9a0ecab3b1-ThursNL_08_09_2018&utm_medium=email&utm_term=0_9dc0513989-9a0ecab3b1-86626761

Mobility

Electra and the 180 M IPO
<https://electrameccanica.com/>

Xiaopeng, that still does not exist, is worth 3.6 billion
<https://qz.com/1348985/chinese-electric-car-startup-xiaopeng-is-now-valued-at-3-6-billion/>

Flying Uber
<https://techcrunch.com/2018/08/09/uberair-to-take-flight-with-help-from-ut-austin-and-u-s-army-research-labs/>

Apple car windshield
<http://www.patentlyapple.com/patently-apple/2018/08/apple-invents-an-augmented-reality-windshield-that-will-even-support-facetime-calls-between-different-vehicles.html>

Augmented Reality

Tour de France on a table
<https://mobile.twitter.com/KPP/status/1027914426899423232/video/1>

Magic Leap launch
https://www.youtube.com/watch?time_continue=55&v=U2XQHLSuETs

Time travel in NYC
<https://futurism.com/augmented-reality-time-travel/>

3D Printing

Great Washington Post article

https://www.washingtonpost.com/amphtml/outlook/five-myths/five-myths-about-3-d-printing/2018/08/10/9cb583fe-9c18-11e8-b60b-1c897f17e185_story.html?_twitter_impression=true

Far out

Camouflage for face detection

<https://cvdazzle.com/>

Going to Mars

<https://www.wired.com/story/ideas-jason-pontin-genetic-engineering-for-mars/>

AI and Art

<https://www.youtube.com/watch?v=ii9qyjrhgcY&feature=youtu.be>

Jet suits

https://www.wired.com/story/how-much-power-does-it-take-to-fly-in-a-real-life-jet-suit?mbid=social_twitter

Pop-up buildings

https://www.facebook.com/InTheKnowInnovationAOL/videos/1855080604784594/UzpfSTE4MzUzNjE3NTU3MTAyNj0yNzE2Nzg1OTY3NTY3ODM/?multi_permalink=271954550062521¬if_id=1533922564524050¬if_t=feedback_reaction_generic

Scientists as bullies

<http://www.sciencemag.org/news/2018/08/she-s-world-s-top-empathy-researcher-colleagues-say-she-bullied-and-intimidated-them>

The most peculiar company

http://www.chicagomag.com/Chicago-Magazine/August-2018/Hammacher-Schlemmer/?utm_source=CB+Insights+Newsletter&utm_campaign=5e05a8fa8f-WedNL_08_08_2018&utm_medium=email&utm_term=0_9dc0513989-5e05a8fa8f-86626761

Look Ma: three hands

<https://futurism.com/robotic-limb-multitasking/>

Sunday News No. 4

Random notes from random sources

@TheStoicEmperor

For a few centuries man has tried to make himself like a machine.

He's learned to arrive on time.

He's learned to repeat after teacher.

He's learned to do repetitious tasks reliably.

Machines are now better at being machines than man is.

Man must now relearn how to be man.

Have a Great Sunday

Antonio Camara

On Education

Hear excellence- remembering Aretha

<https://qz.com/quartz/1360671/aretha-franklin-has-died-here-are-videos-of-her-best-performances/>

Rewarding disobedience (it reminds me of my father that would have loved this award)

<https://www.media.mit.edu/posts/disobedience-award/>

Learning the language- a catastrophe in Portuguese education

<https://classroom-aid.com/educational-resources/language-art/>

The New Companies

Where meetings will change

<https://medium.learningbyshipping.com/reaching-peak-meeting-efficiency-f8e47c93317a~>

In the name of efficient time management

<https://twitter.com/stevesi/status/1029787876848951297>

Experiences not products

<http://ilp.mit.edu/newsstory.jsp?id=23752>

Companies can be great anywhere-see this company from Barcelona

https://venturebeat.com/2018/08/18/the-respawnables-mobile-game-hits-45-million-downloads-and-2-5-billion-matches-in-5-years/amp/?__twitter_impression=true

But networks will prevail

<http://fortune.com/2018/08/16/floodgate-mike-maples-networks/>

Craftsmanship is dying (fantastic article)

<https://medium.com/@Vitolae/why-taylorism-cannot-apply-to-the-cleaning-craft-864293bafabf>

Benfica Academy should be added to the list

https://www.fastcompany.com/90205237/what-we-can-learn-from-ten-audacious-talent-factories?partner=rss&utm_source=social&utm_medium=twitter&utm_campaign=rss+fastcompany&utm_content=rss

To imagine a next generation organization think of the opposite of a traditional Portuguese organization

<https://en.sommer-consulting.ch/article-list/detailed-article-view/news/next-generation-organizations/>

Companies extracting value, instead of creating it, should not exist

<https://medium.com/financial-times/who-creates-a-nations-economic-value-a7c6c91c8ab>

Clean Tech

Indoor plants are great

https://amp.fastcompany.com/90218715/how-houseplants-could-save-us-from-toxic-buildings?__twitter_impression=true

Renewable energy funded

<https://techcrunch.com/2018/08/15/powerd-by-25-million-arcadia-power-looks-to-expand-its-distributed-renewable-energy-services/>

Cutting waste is receiving even more funding

https://venturebeat.com/2018/08/18/factory-reset-tech-startups-raise-big-bucks-to-help-companies-cut-waste/amp/?__twitter_impression=true

https://venturebeat.com/2018/08/15/karma-raises-12-million-for-marketplace-that-helps-restaurants-and-supermarkets-reduce-food-waste/amp/?__twitter_impression=true

Because recycling does not work

<https://thewalrus.ca/why-recycling-doesnt-work/>

What the World thinks...

<http://www.visualcapitalist.com/visualizing-what-the-world-thinks-about-waste/>

About smart cities...

https://www.fastcompany.com/90219315/our-first-look-at-alphabets-smart-city?partner=rss&utm_source=social&utm_medium=twitter&utm_campaign=rss+fastcompany&utm_content=rss

... where sharing will rule

<https://medium.com/s/story/this-uk-city-wants-to-win-with-the-sharing-economy-2131313f3364>

Mobility

In the US

<https://medium.com/s/how-to-buy-an-electric-car/why-automakers-and-dealers-shoot-themselves-in-the-foot-over-electric-cars-73ff68bdbac>

On e-bikes

<https://qz.com/emails/quartz-obsession/1356423/>

Augmented Reality

And Aromni's ARIA will also help

<https://medium.com/bloomberg/smartphones-are-doing-to-websites-what-amazon-did-to-the-mall-d789a6cee119>

An old idea for AR applied to utilities (that I included in my book Environmental Systems) is now real

<https://boingboing.net/2018/08/10/augmented-reality-software-sho.html>

Love this company

<https://medium.com/kickstarter/chasing-the-hologram-62ee8a7af4a6>

Japan's Zozosuit

<https://www.economist.com/business/2018/08/18/japans-start-today-gives-clothes-retailers-a-glimpse-of-the-future?fsrc=scn/tw/te/bl/ed/japansstarttodaygivesclothesretailersaglimpseofthefuturesuitsyou>

Movie clips on AR/VR (a fantastic collection by Tom Emrich)

<https://twitter.com/tomemrich/status/1030153094460362752>

Far out

Hackathons for Mecca

<https://www.ft.com/content/0b68f9f4-a135-11e8-85da-eeb7a9ce36e4>

Musk

<https://www.theringer.com/tech/2018/8/17/17701728/elon-musk-twitter-tesla-boring-company-public>

Urban Art

<https://twitter.com/mashable/status/1030611484013785088>

Clone yourself

<https://twitter.com/Alientrap/status/1030515809167310848>

Paraphrasing Trump “sad”

<https://www.vox.com/science-and-health/2018/8/10/17434088/plastic-surgery-face-lips-photo-snapchat-dysmorphia>

Spaghetti innovation

<https://www.engadget.com/2018/08/15/mit-spaghetti-innovation/>

Algorithmic design

https://www.wired.com/2017/01/happens-algorithms-design-concert-hall-stunning-elbphilharmonie/?mbid=social_twitter

Smart phones as drones (a old idea at YLabs)

<https://twitter.com/kvngtimori/status/1028959429268529152>

Real Madrid is replacing (but not really) Ronaldo

https://www.forbes.com/sites/leeigel/2018/08/14/real-madrid-signing-fifa-19-alex-hunter-shows-how-esports-is-changing-sports-business/?utm_source=TWITTER&utm_medium=social&utm_content=1723409988&utm_campaign=sprinklrForbesMainTwitter#469c5f616509

Sunday News No. 5

Random notes from random sources

Have a Great Sunday

On Education

On writing well

<https://twitter.com/rshotton/status/1030751508063760384?s=20>

On design

<https://www.designdisruptors.com/get-film> (needs registration but it is worth it)

<http://www.the-vital-edge.com/artificially-intelligent-design/> (AI and “broad” design)

On understanding graphs

<https://towardsdatascience.com/facebook-and-twitter-were-born-in-18th-century-europe-2efdf6816693>

A great book on machine learning (free)

<http://neuralnetworksanddeeplearning.com/chap1.html>

Learn Python

<https://www.economist.com/graphic-detail/2018/07/26/python-is-becoming-the-worlds-most-popular-coding-language?fsrc=scn/tw/te/bl/ed/>

Quantum computing

https://www.wired.com/story/wired-guide-to-quantum-computing/?utm_source=CB+Insights+Newsletter&utm_campaign=540f2bffa0-WedNL_08_22_2018&utm_medium=email&utm_term=0_9dc0513989-540f2bffa0-86626761

Current science publishing needs change (this bit is about honesty; much can be said about the prevalent excellent mediocrity)

https://www.nature.com/articles/d41586-018-06008-w?utm_source=briefing-dy&utm_medium=email&utm_campaign=briefing&utm_content=20180824

How to develop technologies

<https://medium.com/inc./heres-how-the-next-big-thing-really-happens-8a8ee2d8ff81>

The best of science and technology this week

https://www.nature.com/briefing/signup/?utm_source=twitter-paid&utm_medium=social&utm_campaign=briefing-signup&utm_content=scientist2a-test2-b
https://www.technologyreview.com/s/611937/the-best-of-the-physics-axiv-week-ending-august-25-2018/amp/?_twitter_impression=true

Blockchain and education

https://www.forbes.com/sites/tomvanderark/2018/08/20/26-ways-blockchain-will-transform-ok-may-improve-education/?utm_source=CB%2BInsights%2BNewsletter&utm_campaign=540f2bffa0-WedNL_08_22_2018&utm_medium=email&utm_term=0_9dc0513989-540f2bffa0-86626761#6763d2b14ac9

A primer on how to earn money (with all of the above)

https://hbr.org/2015/01/what-is-a-business-model?utm_campaign=Socialflow&utm_source=Socialflow&utm_medium=Tweet

The New Companies

Great new startups

<https://techcrunch.com/2018/08/20/here-are-the-63-startups-that-launched-today-at-y-combinators-s18-demo-day-1/>

... in every space, including sleep

https://amp.fastcompany.com/90216464/the-29-billion-battle-to-own-how-america-sleeps?__twitter_impression=true
https://www.cbinsights.com/research/sleep-tech-companies-and-trends/?utm_source=CB+Insights+Newsletter&utm_campaign=540f2bffa0-WedNL_08_22_2018&utm_medium=email&utm_term=0_9dc0513989-540f2bffa0-86626761

Alibaba is the future?

<https://hbr.org/2018/09/alibaba-and-the-future-of-business>

Never quit, even if you are old

https://www.fastcompany.com/90217870/4-famous-failures-that-became-massive-successes?partner=rss&utm_source=twitter.com&utm_medium=social&utm_campaign=rss+fastcompany&utm_content=rss

New jobs

https://amp.fastcompany.com/90211824/career-pioneers?__twitter_impression=true

Human resources management at a really great company

<https://checkr.com/careers/>

The Unmaking of Society (America is not Great ... Again)

Trump is making socialism great again-a guide to the American left

<https://areomagazine.com/2018/08/23/no-we-are-not-right-wing-we-are-liberal-lefties-and-we-are-many/>

I understand why

<https://thebaffler.com/salvos/privatizing-poverty-phillips-fein>

<https://www.nytimes.com/2018/08/18/opinion/technology/technology-gig-economy.html>

Great ads

Via James Dubec, true (and hilarious) Google ads

<https://vimeo.com/162002683>

<https://www.youtube.com/watch?v=Zr4JwPb99qU&feature=youtu.be>

By Portuguese-Canadian AG films

<http://www.agfilms.tv/film/73/canon-perfect-moments>

Ads of the week according to Fast Company

https://amp.fastcompany.com/90225486/top-5-ads-of-the-week-a-feminist-old-macdonald-chase-banks-on-serena-and-more?_twitter_impression=true

Sports are changing

... And AR will help

<https://venturebeat.com/2018/08/21/social-medias-future-is-live-event-ar/>

Robot umpires are needed

https://amp.fastcompany.com/90220672/some-baseball-fans-want-robot-umpires-and-they-make-a-pretty-compelling-case?_twitter_impression=true

The stadium technology space

https://www.cbinsights.com/research/future-sports-stadium-technology-market-map/?utm_source=CB+Insights+Newsletter&utm_campaign=d6be946458-ThursNL_08_23_2018&utm_medium=email&utm_term=0_9dc0513989-d6be946458-86626761

Clean Tech and Nature

Dams are damned

<https://qz.com/1355672/stacking-concrete-blocks-is-a-surprisingly-efficient-way-to-store-energy/>

Robots cleaning rivers

<https://www.facebook.com/tvi24/videos/307034766772144/?t=6>

Techies love cities

<https://medium.com/jordan-writes-about-cities/why-i-dont-worry-about-tech-ruining-cities-949c44a8f27b>

<http://radar.urban.us/>

https://medium.com/@the_economist/the-worlds-first-neighbourhood-built-from-the-internet-up-92ff31e4f8bb

... and hearing the sound of national parks

https://amp.fastcompany.com/90225446/the-u-s-national-parks-are-now-available-for-streaming?_twitter_impression=true

Carbon will replace Silicon

<https://medium.com/@TGL/tomorrows-carbon-valley-8ab932604738>

The impact of the food ecosystem

https://www.cbinsights.com/research/food-supply-chain-disruption-expert-intelligence/?utm_source=CB+Insights+Newsletter&utm_campaign=540f2bffa0-WedNL_08_22_2018&utm_medium=email&utm_term=0_9dc0513989-540f2bffa0-86626761

Air pollution kills you

<https://www.nytimes.com/2018/08/22/climate/air-pollution-deaths.html?smtyp=cur&smid=tw-nytimes>

Wind may save you

https://www.nature.com/articles/d41586-018-06047-3?utm_source=briefing-dy&utm_medium=email&utm_campaign=briefing&utm_content=20180823

I love great risky ideas

<https://medium.com/bloomberg/cities-running-on-car-batteries-just-so-crazy-it-might-work-7f7270d73984>

All life on Earth

<https://www.vox.com/science-and-health/2018/5/29/17386112/all-life-on-earth-chart-weight-plants-animals-pnas>

Mobility

In 1900, 1/3 of the cars were electric. Then Ford and Texas came

<https://twitter.com/ValaAfshar/status/983778156405542912>

Microlino is coming

<https://www.topgear.com/car-news/big-reads/toy-story-driving-adorable-microlino-ev>

Audi is dreaming

https://www.wired.com/story/audi-etrон-pb-18-pebble-beach-electric-concept/amp?_twitter_impression=true

Sharing not owning

https://medium.com/@the_economist/why-driverless-cars-will-mostly-be-shared-not-owned-4c275218ea37

Micro-vehicles are safer

<https://www.buzzfeednews.com/article/katienotopoulos/e-scooter-injuries-are-becoming-common-in-emergency-rooms>

Machine guns are extras

<http://pt.euronews.com/2018/08/22/kalashnikov-produz-veiculos-eletricos>

Always ready to imagine how to make a buck

[https://www.2025ad.com/updates/\(driverless-car-interior-business-models/](https://www.2025ad.com/updates/(driverless-car-interior-business-models/)

Drone ambulances

<https://twitter.com/ValaAfshar/status/1030920770694901761?s=20>

Visual Capitalist is great

<http://www.visualcapitalist.com/future-automobile-innovation/>

Augmented Reality

Smart lenses will come after smart glasses

<https://tinyurl.com/y92h6ajc>

Sharing in AR

https://medium.com/@3d_jb/sharing-in-ar-today-and-tomorrow-da285881cd65

Science behind Magic Leap

<https://ifixit.org/blog/11155/magic-leap-teardown/>

After the smartphone

https://www.cbinsights.com/research/mobile-computing-platform-future/?utm_source=CB+Insights+Newsletter&utm_campaign=ba119bae98-TuesNL_08_21_2018&utm_medium=email&utm_term=0_9dc0513989-ba119bae98-86626761

Nice for kids

<https://apex.aero/2018/08/22/skylights-launches-virtual-reality-ife-service-kids>

We have done and can do so much better...

https://www.sfchronicle.com/entertainment/garchik/amp/Does-augmented-reality-reflect-the-magic-of-13153577.php?__twitter_impression=true

But should always be ready to learn- gesture based interfaces

<https://laughingsquid.com/what-a-conductor-does-during-an-orchestra-performance/>

Far out

Really?

https://www.technologyreview.com/s/611884/this-company-embeds-microchips-in-its-employees-and-they-love-it/amp/?_twitter_impression=true

Really old robotic gardens

https://www.publico.pt/2018/08/20/ciencia/ensaio/os-automata-ou-robos-dos-jardins-1841193/amp?_twitter_impression=true

Eyes and AI

https://www.fastcompany.com/90219267/this-ai-can-identify-50-eye-diseases-with-superb-accuracy-and-then-explain-its-diagnoses?partner=rss&utm_source=twitter.com&utm_medium=social&utm_campaign=rss+fastcompany&utm_content=rss

Optical illusions

<https://towardsdatascience.com/8-mind-bending-optical-illusions-and-what-they-reveal-about-how-our-brains-work-f065b3164803>

Hopefully, my DNA will recommend ice cream and chocolate

<https://medium.com/s/futurehuman/is-the-secret-to-better-nutrition-encoded-in-our-genes-e0cf1ad11a8>

Don't move

<https://m.phys.org/news/2018-08-evolution-favor-survival-laziest.html>

Not forgetting the Russians' fly like exo-skeleton (an idea of our friend Erkin Nazarov, former Chief Scientist at International Space Station)

<https://techcrunch.com/2018/08/23/why-engineers-are-looking-to-animals-for-new-technology/>

Speaking of exo-skeletons

https://www.engadget.com/amp/2018/08/23/lg-robotic-exoskeleton-cloisuitbot/?_twitter_impression=true

Men and women speak different languages (only in this place in Nigeria)

<https://www.bbc.com/news/world-africa-45262081>

Burning Man photos

https://www.wired.com/story/photo-gallery-a-decade-at-burning-man?mbid=social_twitter

Playlists

Old but great

<https://www.nytimes.com/2018/08/23/arts/music/leonard-bernstein-centennial-recordings-performances.html?smid=tw-nytimes&smtyp=cur>

VR concerts

https://www.theverge.com/platform/amp/2018/8/23/17769166/imogen-heap-concert-oculus-vr-headset-thewavevr?_twitter_impression=true

Roy Orbison Hologram Tour

<https://www.cbc.ca/news/canada/toronto/roy-orbison-hologram-tour-1.4790231>

And finally, If you need to relax, listen to Brian Eno's Music for Airports- via Luis Camara

<https://www.youtube.com/watch?v=vNwYtllyt3Q>

Sunday News No. 6

Random notes from random sources

“If you never want to be criticized, don't do anything new.

—@JeffBezos, CEO @Amazon #MondayMotivation”

Have a Great Sunday

Antonio Camara

On Education

Crypto education

https://avc.com/2018/08/crypto-on-campus/?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+AVc+%28AVC%29

Journalism history in brief

<https://www.theguardian.com/news/2018/aug/31/alan-rusbridger-who-broke-the-news>

Most popular MIT online course: computer science taught using Python

http://news.mit.edu/2018/first-mitx-mooc-reaches-enrollment-milestone-0830?utm_source=&utm_medium=&utm_campaign=

On data (courtesy of The Exponential View)

Open data initiative and sports

<https://theodi.org/project/getting-the-nation-active/>

Data is the new oil

<https://www.gov.uk/government/publications/the-economic-value-of-data-discussion-paper>

Modern monetization of your body

<https://www.fastcompany.com/90207550/this-co-op-lets-patients-monetize-their-own-health-data>

Your favorite data

<https://www.bbc.com/news/science-environment-45285615>

The New Companies

Naval Ravikant (Angel List CEO and modern day philosopher) on VCs

<https://twitter.com/naval/status/1033856420649652224?s=20>

The Naval protocol

<https://medium.com/series/766063545350>

Work in a Lab

https://amp.fastcompany.com/90217842/this-new-laboratory-will-explore-how-people-can-truly-flourish-at-work?_twitter_impression=true

Indie beauty startups

https://www.cbinsights.com/research/future-trends-indie-beauty-expo/?utm_source=CB+Insights+Newsletter&utm_campaign=f04c023b1c-WedNL_08_29_2018&utm_medium=email&utm_term=0_9dc0513989-f04c023b1c-86626761

Seafood startups

https://www.cbinsights.com/research/seafood-startups-disruption-expert-intelligence/?utm_source=CB+Insights+Newsletter&utm_campaign=f04c023b1c-WedNL_08_29_2018&utm_medium=email&utm_term=0_9dc0513989-f04c023b1c-86626761

Tech companies should be public asap

<https://avc.com/2018/08/being-public-2/>

MIT Innovation Ecosystem

<https://innovation.mit.edu/>

On marketplaces

<https://andrewchen.co/marketplace-startups-best-essays/>

Future technologies

<http://www.visualcapitalist.com/timeline-future-technology/>

The new Commons

<https://medium.com/coinmonks/decentralised-autonomous-co-operatives-dac-and-the-rise-of-the-new-commons-721f5e1a7d3>

Safety nets for the gig economy

<https://medium.com/s/story/the-way-to-fix-the-gig-economy-58ed1a5b6ae5>

Great article on disruption

<https://www.ben-evans.com/benedictevans/2018/8/29/tesla-software-and-disruption>

Sports are changing

Portugal has a player in the last 16 at US Open for the first time in a Grand Slam tournament.
João Sousa has the right attitude

“Djokovic was asked about his opponent in Monday’s fourth-round match: Portugal’s João Sousa, who upset Lucas Pouille earlier today.

“He had a great win today against Pouille and a couple days ago against [Pablo] Carreño Busta,” Djokovic says. “He’s a fighter, he’s a grinder. He will not hand you the victory, you have to earn it. I’m glad I didn’t spend too much time on court tonight. Going to get some rest and get ready for the next one.”

In (my) old days, it was much more like in this great story on NYT “The teacher that moonlighted as a tennis pro”. I went through similar experiences

<https://www.nytimes.com/2018/08/25/sports/gregory-howe-atp-rankings.html#click=https://t.co/RjacO8oiwo>

Pink wins

<https://qz.com/1364990/sports-teams-think-the-color-pink-can-help-them-win/>

VR rowing

https://amp.fastcompany.com/90220334/this-peloton-of-rowing-lets-you-cruise-the-charles?_twitter_impression=true

Fitness bits

<https://finance.yahoo.com/news/exclusive-fitbits-150-billion-hours-heart-data-reveals-secrets-human-health-133124215.html>

US Open new facilities

<https://www.nytimes.com/interactive/2018/08/26/sports/tennis/us-open-tennis-center.html?smtyp=cur&smid=tw-nytimes&mtrref=t.co>

Spectacular entrances

Virginia Tech Enter Sandman entrance

<https://www.youtube.com/watch?v=DkwedgEH3gs>

Chicago Bulls

https://www.youtube.com/watch?time_continue=67&v=rYFlzJyxWlw

Aris Salonica

<https://www.youtube.com/watch?v=WcvAOppnMK0>

Clean Tech and Nature

Dams are damned(2)

<https://qz.com/1353828/dams-and-reservoirs-cant-save-us-this-is-the-new-future-of-water-infrastructure/>

Anti-sanctuaries in Thailand

<https://medium.com/@aydinadnan/what-they-dont-tell-you-about-elephant-sanctuaries-in-thailand-af3e4c9cb886>

Surprising El Paso

<https://qz.com/1353825/a-major-us-city-will-start-drinking-its-own-sewage-others-need-to-follow/>

Plastics are not the future

https://www.npr.org/sections/thesalt/2018/08/20/636845604/beer-drinking-water-and-fish-tiny-plastic-is-everywhere?utm_source=CB+Insights+Newsletter&utm_campaign=684cb0e2fb-TuesNL_08_28_2018&utm_medium=email&utm_term=0_9dc0513989-684cb0e2fb-86626761

Mobility

Emotional driving

<https://www.businesswire.com/news/home/20180821005117/en/Affectiva-Debuts-Mobile-Lab-Automotive-AI-Technology>

China electric cars

<https://qz.com/1286376/china-is-going-to-sell-half-the-worlds-electric-cars-by-borrowing-policies-from-california/>

No to self-driving cars

<https://medium.com/@parismarx/the-future-of-mobility-belongs-to-people-not-self-driving-cars-625c05b29692>

No to cars.

<https://medium.com/financial-times/why-paris-will-be-the-%EF%AC%81rst-post-car-metropolis-cc248b01ac9d>

Augmented Reality

AR glasses for Chinese cops

<https://asia.nikkei.com/Business/Companies/Chinese-startup-makes-facial-recognition-glasses-for-police>

Micro-display AR glasses are on sale at Amazon

<https://twitter.com/CharlieFink/status/1035946144566837248>

Apple AR glasses again

<https://www.reuters.com/article/us-apple-tech/apple-buys-startup-focused-on-lenses-for-ar-glasses-idUSKCN1LE2VS>

The best from CHI is mostly AR based and not a novelty for YDreamers

<https://medium.com/fast-company/inventing-the-next-computer-b91263d90c23>

The AR cloud according to US companies

<https://venturebeat.com/2018/08/31/4-ways-the-ar-cloud-is-connecting-digital-content-with-the-physical-world/>

Far out

Museums made for Instagram

https://www.wired.com/story/selfie-factories-instagram-museum/?mbid=social_twitter

Festivals transformed

<https://www.economist.com/united-states/2018/08/25/sex-crystals-and-compost-toilets?fsrc=scn/tw/te/bl/ed/sexcrystalsandcomposttoiletswithspiritskaleidoscopic>

A music typewriter from the 30's

<https://www.facebook.com/photo.php?fbid=10215825826735195&set=gm.285538532037456&type=3&ifg=1>

Star Wars hotels

https://www.cnet.com/pictures/what-disneys-star-wars-land-will-look-like/?ftag=COS-05-10aaa0g&utm_campaign=trueAnthem:+Trending+Content&utm_content=5b834e4204d3011778e82a37&utm_medium=trueAnthem&utm_source=twitter

I feel really young

https://www.frontiersin.org/articles/10.3389/fnagi.2018.00168/full?utm_source=S-TWTC&utm_medium=SNETC&utm_campaign=ECO_FNAGI_20180713

AI and learning how to dance

https://www.fastcompany.com/90227115/this-hilarious-ai-makes-it-look-like-you-can-pop-and-lock?partner=rss&utm_source=twitter.com&utm_medium=social&utm_campaign=rss+fastcompany&utm_content=rss

Crypto-maniacs typology

https://amp.fastcompany.com/90205489/the-leading-players-in-the-wild-new-world-of-crypto?_twitter_impression=true

Tooth paste is dead

<https://www.facebook.com/InTheKnowConservationByAOL/videos/288865628378594/?t=2>

Only in Japan

<https://www.npr.org/2018/08/28/642597968/for-450-this-japanese-company-will-quit-your-job-for-you>

Wonder

<https://aeon.co/essays/why-wonder-is-the-most-human-of-all-emotions>

The witch economy

https://www.fastcompany.com/90230320/sephora-is-selling-starter-witch-kits?partner=rss&utm_source=twitter.com&utm_medium=social&utm_campaign=rss+fastcompany&utm_content=rss

Playlists

Films on Lisbon (notably missing The Lisbon Story and The Last Train to Lisbon)

<https://www.dn.pt/cultura/interior/cinco-filmes-com-lisboa-dentro-9764379.html>

Sports entrance songs

<https://kclrfanzone.com/20-great-entrance-songs-sports-people-arrive-competition/>

Dance songs ranked using computer science

<https://qz.com/1331549/these-are-the-best-songs-to-dance-to-according-to-computer-science/>

Sunday News No. 7

Random notes from random sources

<https://www.facebook.com/dutulescu.florin/videos/pcb.2160044530909747/2160044490909751/?type=3>

I just had, last Friday, one of the greatest visits ever. Thanks to my friend Florin Dutulescu (a photographer), I went to Eduard Schneider's studio in Sebes, Romania. The studio is an old factory started in 1840 by his great-grand parents that were German (in Transylvania there are Romanians, Hungarians and Germans living together). Eduard was a celebrated DJ in Germany, a producer with the Kraftwerk, an highly technical camera man that created cameras for Formula 1, and now the owner of a local alternative TV station. He is a good friend of Steve Wozniack (Apple's co-founder). Eduard's studio includes radios from the Soviet era without the possibility of tuning different channels other than the Communist Party one, an actual torpedo from World War II, the communist bibles (Marx, Lenine, Stalin, Mao) in the bathroom, all kinds of music instruments like the Russian <https://pt.wikipedia.org/wiki/Teremim>, and the latest robots used in the movie industry, among other incredible stuff.

His advice to me, after seeing my excitement, was: "never grow up". I think I can do it. And there are people willing to help <https://medium.com/@WIRED/the-next-best-version-of-me-how-to-live-forever-8201efe5d77>

Have a Great Sunday

Antonio Camara

On Education

Unschooling

https://www.wired.com/story/tyranny-neurotypicals-unschooling-education/?mbid=social_twitter_onsiteshare&_twitter_impression=true

Hacks for learning

http://amp.timeinc.net/time/5066247/bill-gates-learning-hacks?_twitter_impression=true

Surprises and storytelling

<https://www.septembercfawkes.com/2017/12/5-types-of-surprises.html>

On thinking clearly

<https://medium.com/the-polymath-project/a-few-principles-for-thinking-clearly-d18a74a2ebe9>

Paywall, the movie on the (unbelievable) scientific literature business (which is driven by academics vanity, and the idiotic metrics that foster “excellent” mediocrity)

<https://paywallthemovie.com/>

MIT’s great storytelling on its AI/ML research

https://spectrum.mit.edu/spring-2018/implications-discoveries-applications/?utm_source=hootsuite&utm_medium=twitter&utm_term=repair&utm_content=spectrum&utm_campaign=2018-09

Learn songwriting

<https://medium.com/s/wonky-technical/the-surprisingly-technical-process-of-songwriting-30a7576f1f23>

On Data

Bank of England Research data sets

<https://www.bankofengland.co.uk/statistics/research-datasets#>

Google Search for Open Data

https://www.nature.com/articles/d41586-018-06201-x?utm_source=briefing-dy&utm_medium=email&utm_campaign=briefing&utm_content=20180906

Data visualization at its best

<https://www.youtube.com/watch?v=8VKpcU6uk14&feature=youtu.be>

Innovative Countries

Portugal

<https://www.portuguesemakers.com/>

<https://www.weportugal.com/> (done by our friend Paulo Martins, from Leiria)

Japan

<https://twitter.com/ValaAfshar/status/1036350526580056070>

Thailand

https://techcrunch.com/2018/08/31/thailand-blockchain/?sr_share=twitter&utm_source=tctwreshare

New Zealand

<https://medium.com/@dankhan/what-new-zealand-needs-from-its-new-chief-technology-officer-eec8e07e3cee>

Sweden

<https://venturebeat.com/2018/09/07/beyond-spotify-and-izettle-how-sweden-became-europes-capital-of-startup-exits/>

Clean Tech and Nature

Orlando is more than a theme park

<https://www.nytimes.com/2018/08/30/business/energy-environment/orlando-carbon-climate.html?smtyp=cur&smid=tw-nytimes>

Modelling forest fires

https://www.nature.com/articles/d41586-018-06090-0?utm_source=briefing-dy&utm_medium=email&utm_campaign=briefing&utm_content=20180903

Lego goes green

https://www.nytimes.com/2018/08/31/business/energy-environment/lego-plastic-denmark-environment-toys.html?utm_source=CB+Insights+Newsletter&utm_campaign=2207499c76-TuesNL_09_04_2018&utm_medium=email&utm_term=0_9dc0513989-2207499c76-86626761

New solar roads

https://www.digitaltrends.com/cool-tech/the-highway-of-the-future-is-being-paved-in-georgia/amp/?_twitter_impression=true

Improving air quality forecasts

https://www.nature.com/articles/d41586-018-06150-5?utm_source=briefing-dy&utm_medium=email&utm_campaign=briefing&utm_content=20180907

Mobility

Flying cars

https://www.technologyreview.com/the-download/611938/japan-teams-up-with-uber-boeing-and-airbus-to-deploy-flying-cars-within-a-decade/?utm_source=facebook.com&utm_campaign=owned_social&utm_medium=social

Are scooters worth the trouble?

<https://www.newyorker.com/culture/dept-of-design/the-scooting-life-are-electric-scooters-worth-the-trouble>

Only 46?

https://www.cbinsights.com/research/autonomous-driverless-vehicles-corporations-list/?utm_source=CB+Insights+Newsletter&utm_campaign=2207499c76-TuesNL_09_04_2018&utm_medium=email&utm_term=0_9dc0513989-2207499c76-86626761

The US view on the future of mobility

https://www.cbinsights.com/research/disrupting-cars-car-sharing-scooters-ebikes/?utm_source=CB+Insights+Newsletter&utm_campaign=47b6025159-WedNL_09_05_2018&utm_medium=email&utm_term=0_9dc0513989-47b6025159-86626761

Personal flying

<https://medium.com/fast-company/meet-the-mad-geniuses-building-personal-flying-machines-d7d25961d0a0>

Another type of mobility: sail boats for Airbus (via James Dubec)

https://www.wsj.com/articles/airbus-looks-windward-will-put-sails-on-ships-moving-plane-parts-1536400806?emailToken=b232976e29f59dc1332650cfbd6539f4e5wFQsLCImdDPmZ7eOZT0w2Min7dKcPHMkd3HKCs5PqrdrwTYfSatAuQxUzf3cFfIBUpWuOj2qZM+s30WJFeQCbzZlKBhk5WuLeaCXeh+pCI2NY+8ViYMyD00WK3Km8I&reflink=article_email_share

An idea of Tiago Pardal, Omnidea's CEO, that is proposing boats powered by their rotating cylinders up at 1km in the atmosphere (see

https://www.youtube.com/watch?v=Ne_aEa_svo). Those cylinders can also power drones with thermal cameras for ocean inspection instead of having an ultra-expensive satellite system (see <https://www.economist.com/science-and-technology/2018/09/08/the-fight-against-illicit-fishing-of-the-oceans-is-moving-into-space?fsrc=scn/tw/te/bl/ed/thefightagainstillicitfishingoftheoceansismovingintospaceconservingfishstocks>).

Augmented Reality

Making money

<https://hackernoon.com/simple-strategies-to-monetize-ar-and-vr-ffe5b9e2db58>

Competition

<https://www.businessinsider.com/google-ventures-invests-startup-blue-vision-labs-group-ar-2018-3>

Volumetric AR

<https://next.reality.news/news/vr-veteran-jaunt-develops-portable-3d-capture-service-for-volumetric-augmented-reality-content-0186833/>

<https://twitter.com/Grahaphics/status/1037330897492692992>

Far out

McDonalds is healthy after all

<https://www.nytimes.com/2018/08/27/well/eat/the-heartbreakers-at-chain-restaurants.html?smtyp=cur&smid=tw-nytimes>

But wait for the insects

<https://www.facebook.com/mashable/videos/10156549012924705/?t=5>

Sick

<https://qz.com/1376765/us-school-shootings-have-spawned-the-bulletproof-backpack/>

Really sick: use game theory against your manipulative children

https://www.wired.com/2016/06/how-to-make-kids-behave/?mbid=social_twitter&_twitter_impression=true

At least as sick

https://www.buzzfeednews.com/article/juliareinstein/teachers-instagram-influencers-school-tpt-pinterest?utm_source=CB%2BInsights%2BNewsletter&utm_campaign=47b6025159-WedNL_09_05_2018&utm_medium=email&utm_term=0_9dc0513989-47b6025159-86626761

Great research work from Finland (a country that, in general, produces the most innovative and thoughtful research in the World; they are too serious to engage in the “excellent” mediocrity race)

<http://emotion.utu.fi/maps-of-subjective-feelings/>

Artists and the future of work

<https://medium.com/mit-technology-review/artists-envisioned-the-future-of-work-and-the-results-are-pure-fantasy-6efe86ae5369>

Drones will do it

<https://medium.com/bloomberg/there-arent-enough-drivers-to-keep-up-with-your-delivery-lifestyle-8ac5b4a45f90>

A pole dancer in a Chinese kindergarten opening shocks parents

<https://www.bbc.com/news/blogs-news-from-elsewhere-45398674>

My favorite of the week: (slow) radio using the moaning of cows. Azores as a great content provider

<https://qz.com/quartz/1379515/the-bbcs-slow-radio-shows-will-be-great-for-asmr-fans/>

Reading lists

Boston Consulting Group reading list (if you cannot sleep)

<https://www.bcg.com/publications/collections/reading-list.aspx>

Sunday News No. 8

Random notes from random sources

I enclose my article “A Criação de Novas Industrias” published today on Diário de Notícias magazine. It is an unashamed lauding of Ynvisible, FCT-NOVA and Explora. Plus, reading recommendations including Ralph Waldo Emerson “Self-Reliance” (<https://emersoncentral.com/texts/essays-first-series/self-reliance/>). Basically, the opposite of the “traditional” Portuguese culture.

On September 20th, at 4pm (Portuguese time), Ynvisible streams the opening of its new production facility. You will be able to see it at

<https://www.youtube.com/watch?v=Fzwed81RosI>.

It took more than a decade to arrive here. And much less money than the 183 million dollars of Planet Labs also new manufacturing facility (see https://techcrunch.com/2018/09/14/inside-planet-labs-new-satellite-manufacturing-site/amp/?_twitter_impression=true)

Have a Great Sunday

Antonio Camara

On Education

No surprise

<https://www.bloomberg.com/view/articles/2018-09-12/chinese-researchers-are-outperforming-americans-in-science>

Great machine learning projects

<https://medium.mybridge.co/30-amazing-machine-learning-projects-for-the-past-year-v-2018-b853b8621ac7>

Great examples on AI and health care that are really educational

https://www.cbinsights.com/research/report/ai-trends-healthcare/?utm_source=CB+Insights+Newsletter&utm_campaign=e95f63ba76-ThursNL_09_13_2018&utm_medium=email&utm_term=0_9dc0513989-e95f63ba76-86626761

Writing music

https://amp.fastcompany.com/90233806/this-artificial-intelligence-app-wants-to-make-beautiful-music-with-you?_twitter_impression=true

The fantastic IgNobel Awards

This year with a Portuguese win: “Paula Romao, Adilia Alarcao, and the late Cesar Viana, for measuring the degree to which human saliva is a good cleaning agent for dirty surfaces”. Learn also about the merits of cannibalistic diets. See the full list at

<https://arstechnica.com/science/2018/09/the-serious-science-of-the-ig-nobel-prizes-will-make-you-laugh-then-think/>

On Bars

The late Charles Steger, President of Virginia Tech and my early mentor, saw bars as the classrooms of the future

<https://coolmaterial.com/feature/awesome-movie-bars/>

<https://www.surfacemag.com/articles/best-restaurant-bar-design-2017/>

https://www.boredpanda.com/best-restaurant-bar-cafe-interior-design/?utm_source=google&utm_medium=organic&utm_campaign=organic

Sports

Top Nike Fearless activations including YDreams' Kinect enabled Free Throw at LA Staple Center Nike Store (2011)

<http://usqt.la-crosse.co/>

Top Adidas activations including YDreams Eye Ball for World Cup (2006)

<http://dyfnd.cherry-hill.co/>

NFL trends

<https://www.sporttechie.com/seven-tech-trends-to-watch-as-the-2018-nfl-season-kicks-off/>

No, it will not

<https://medium.com/s/story/nike-will-not-head-a-branded-revolution-8d42947af238>

Environment

Conservation of sounds

<https://www.fastcompany.com/90232412/these-familiar-sounds-will-soon-disappear-from-our-world>

Carbon footprinting with Google Maps

https://www.fastcompany.com/90233731/a-new-use-for-google-maps-calculating-a-citys-carbon-footprint?partner=rss&utm_source=twitter.com&utm_medium=social&utm_campaign=rss+fastcompany&utm_content=rss

Facebook for bugs

<https://medium.com/s/darkish-web/inside-the-delightful-world-of-bug-facebook-97f6a9ede6dc>

Deep sea fish

<https://www.smithsonianmag.com/smart-news/new-species-translucent-gelatinous-fish-discovered-deep-sea-180970259/>

Melting polar ice tracked by NASA

https://www.nature.com/articles/d41586-018-06211-9?utm_source=briefing-dy&utm_medium=email&utm_campaign=briefing&utm_content=20180911

Apple goes for “hardware as a service”, sustainability as a goal

<http://www.asymco.com/2018/09/13/lasts-longer/>

Mobility

The race for self-driving

https://medium.com/bloomberg/whos-winning-the-self-driving-car-race-39ed1aa58e93?source=email-bdeb02edfc86-1536563596311-digest.reader-----2-0-----b9c5e4dc_a64c_4086_8c06_d3fb17cb41eb-1§ionName=top

The race for flying

<https://twitter.com/TheEconomist/status/1039031045331603456>

Mercedes Digital Light

<https://www.youtube.com/watch?v=CAb7qb1J0BQ>

Voice assistant for Mercedes

<https://venturebeat.com/2018/09/14/soundhound-builds-in-car-voice-assistant-for-mercedes-benz/>

Musgo, a coat for road safety

<https://www.publico.pt/2018/09/12/culto/noticia/musgo-um-casaco-para-a-seguranca-rodoviaria-1843762>

Micro-mobility will rule

<https://www.slideshare.net/asymco/when-micromobility-attacks>

Universal Basic Mobility rather than Universal Basic Income

<https://www.2025ad.com/latest/alex-roy-driverless-cars-universal-basic-mobility/>

Augmented Reality

AR in Museums

Diogo Almeida (a former student, YDreamer an now AXA UX Director in Tokyo) refers on Facebook that YDreams was doing the same ten years ago. It looks great nonetheless

<https://www.facebook.com/mashable/videos/10156530305869705/?t=1>

AR in Theme Parks

<https://boardwalktimes.net/universal-orlando-resort-patents-showcase-augmented-reality-2b2f3e386fc7>

Summer Sizzles

<https://www.forbes.com/sites/charliefink/2018/08/01/vr-ar-ai-lbvr-summer-heat/#5027634f741f>

Apple AR multi-player gaming

[https://venturebeat.com/2018/09/12/apple-shows-off-fast-action-galaga-ar-multiplayer-game/amp/?_twitter_impression=true](https://venturebeat.com/2018/09/12/apple-shows-off-fast-action-galaga-ar-multiplayer-game/)

No app

<https://www.forbes.com/sites/charliefink/2018/09/12/8th-wall-web-frees-mobile-ar-from-tyranny/#9a7fed83a0f4>

Mixed reality at its best: a Weather Channel show

<https://www.facebook.com/TheTopVR/videos/1693977097379393/?t=4>

I-phone new chip will help

<https://www.theinquirer.net/inquirer/analysis/3062744/apples-a12-bionic-is-a-powerhouse-chip-with-a-boosted-dose-of-brains>

Far out

In the US

<https://theotherlifenow.com/occupations-and-their-ideologies/>

Ted Cruz great remark

@jamesoliphant

“The Democrats, Cruz tells the crowd, want to turn Texas into California with their “tofu, silicon, and dyed hair.”

Photoshop

<https://www.theguardian.com/world/2018/sep/13/white-students-made-to-look-black-on-french-college-website-in-us>

Cool robots in photography

<https://www.facebook.com/eduard.schneider.35/videos/2250463858313791/?t=9>

Super cool Apple Watch EKG

https://www.theverge.com/platform/amp/2018/9/12/17850660/apple-watch-series-4-ekg-electrocardiogram-health-2018?_twitter_impression=true

Many cool 2018 design projects

https://www.fastcompany.com/innovation-by-design/2018?utm_source=twitter.com&utm_medium=social

They all want to be like Brooklyn (not that cool)

<https://medium.com/new-york-magazine/the-unbearable-sameness-of-cities-c77d982f4a53>

New Zealand is coolest for the super rich

<https://www.bloomberg.com/features/2018-rich-new-zealand-doomsday-preppers/>

Because it is uncool

<https://qz.com/work/1388086/why-cant-more-than-four-people-have-a-conversation-at-once/>

EU wants to wreck the Internet, instead of helping to create a better one

<https://arstechnica.com/tech-policy/2018/09/european-parliament-approves-copyright-bill-slammed-by-digital-rights-groups/>

Ending with human greatness: The Human Diagnosis project

<https://www.humandx.org/>