

Sunday News No. 42

May 12th, 2019

Video, now 70% of Internet traffic, is worth 1 trillion dollars a year. Audio (music, podcasts) is worth 100 billion. Fragrances and parfums represent an [annual market of 50 billion dollars](#). [Are our eyes worth 10x our ears](#), and 20x our noses?

Sunday News is a selection of about 20% of the links posted daily by the [Explora community](#). I can add you if you want (need to have a Facebook account). Newcomers can check previous Sunday News editions at [Explora live](#).

Have a Great Sunday
Antonio Camara

Education

"Don't be the best. Be the only." Jerry Garcia (via Taylor Pearson)

Pop ed (1): [learning new skills in 15 hours](#)

Pop ed (2): [top 10 skills people want to learn](#)

[Work of the past/work of the future](#) by David Autor. See also [Where do good jobs come from?](#)

[Machine learning for humans](#), a primer on machine learning for everyone

[Hacking Darwin](#): how genetic engineering will reshape humanity

[Five cent origami batteries](#) powered by dirty water

Bi-coastal millennials only interact with the underclass when riding Uber. [An educational Twitter thread](#)

[Communicating uncertainty](#) about facts, numbers and science

Journalism

Want to see a digital future for newspapers? [Look at the Guardian that became profitable](#)

[The rise of fear-based social media](#) like Amazon's Neighbors

[Game changers](#), from Wired's João Medeiros Great book for sports science fans. João that interacted with us on Wired articles about YDreams's [Santander](#) and [Ziphius](#) projects.

Food

[AI and Chinese food factories](#)

[Fixing the broken food system](#)

Mobility

[The global micro-mobility revolution](#)

[Bird wants you to buy a scooter by \\$1300](#)

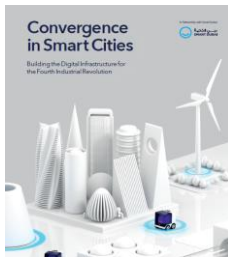
[Removing cars off the roads](#) with neural nets



[Ford invests 500 million in EV startup](#) using skateboard platform

[Tesla cars can now self-diagnose themselves](#) and order parts if needed

Cities, Nature and Clean Tech



[Convergence in smart cities](#). The case of Smart Dubai

The origin of the [modern apartment kitchen](#)

[Solar roof vs solar panels](#)

[Houses for Mars](#)

[Wasps are smarter than thought](#)

In deep, dark ocean [fish have developed superpowered vision](#)

[Airpods are a tragedy](#)

[5 Startups making money recycling waste](#)

Developing new companies

[Is all Economics Local?](#) Must read doc by Andy Haldane from Bank of England.

He borrows Jay Forrester's ideas (that later inspired Will Wright's Sim City),

Very interesting for system dynamics modelers (SD) and specially those involved with ARIA SD model.

[Markets are 10x bigger than ever](#)

[Why software projects take longer](#) than you think

[Go is in a trajectory to become the dominant enterprise software](#)

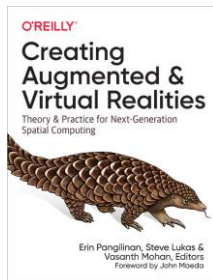
[Products from corporate Innovation Labs](#) that changed the World

[Silicon Valley's Long-Term Stock Exchange \(LTSE\)](#) is approved. This is the type of exchange that should exist in Europe. It is painful to talk about Euronext's parochialism and lack of vision. Changing the European exchanges should be a major priority in the EU. It is not.

AR/VR/AI



[Large scale gestural based artistic installation.](#) YDreams Global did (and does) many of these.



[Creating Augmented and Virtual Realities](#)

[AR making books and magazines interactive](#)

How AR put [five Madonnas on stage](#)

Nike uses [AR to fit shoes with less than 2mm error](#)

[Presentations using Focal's glasses](#) with speaker notes

Microsoft is becoming serious about this [“holographic” meetings](#) thing

[The comedian is in the machine](#)

Superpowers (1): [augmented reality](#)



EEG via VisionVolt/Champalimaud Foundation device

Superpowers (2): [brain-machine interfaces](#)

[Robotics startup Anki shuts down](#) after burning 200 million dollars

MIT's CSAIL develops AI based tools that enable the [prediction of the onset breast cancer 5 years in advance](#)

[Robotic tube for surgery navigates inside a beating heart](#)

We are neural nets. [Machines can do anything humans can do](#)

Far out (fashion prevailed this week)



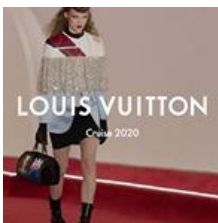
[IKEA turned Paris subway station in a showroom](#)



1000 hours of 3D printing for [wearable sculptures shown at the MET Gala](#)



[Crypto fashion](#)



[Louis Vitton's cutting edge bags](#) with screens

[Scientists want to make a movie out of your dreams](#)