Sunday News No. 30

YDX (formerly YDreams) is emerging as a global VR leader. See "Building VR Experiences for the World Cup, Disney, the NBA, and Coca Cola " at https://youtu.be/OCwaKJZg9uc, and the company involvement in eSports at https://youtu.be/SaflqoH4KUE. It is finally breaking out.

Sunday News is a selection of links (random notes from random sources) 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).

Newcomers can check previous Sunday News editions at https://myexplora.live/2018/09/08/explora/#more-10.

Have a Great Sunday

Antonio Camara

On Education
Being on time
https://betterhumans.coach.me/the-complete-guide-to-being-on-time-5ed8c3ac81bf

Free educational VR content
https://mspoweruser.com/microsoft-offers-free-educational-vr-content-for-all-windows-mixed-reality-headset-users/

2400 years of European history
https://www.visualcapitalist.com/2400-years-of-european-history/

Schools + startups
https://www.nytimes.com/2019/02/10/nyregion/brooklyn-navy-yard-vocational-school.html

How to use Instagram to communicate science
https://www.nature.com/articles/d41586-019-00493-3

How to use Twitter to further your research career
https://www.nature.com/articles/d41586-019-00535-w

High impact scientific writing
https://www.nature.com/articles/d41586-019-00546-7

Seven rules of morality
https://newatlas.com/seven-universal-moral-rules-oxford-study/58474/

Mobility
The old guard is becoming electric
https://insideevs.com/2018-u-s-models-bev-range-comparison-infographic/

But the age of micro-vehicles is near (some examples below but the real pioneer is Birò)
https://www.citylab.com/transportation/2018/06/welcome-to-the-tiny-vehicle-age/563342/

https://www.carver.earth/

https://www.bloomberg.com/news/articles/2019-02-12/tesla-s-latest-competitor-is-a-15-500-electric-three-wheeler

Scooters everywhere
https://electric-scooter.guide/
https://www.indiegogo.com/projects/immotor-go-the-most-portable-personal-vehicle-ever#/

Wireless charging
https://www.newscientist.com/article/mg24132172-100-no-plugs-needed-how-wireless-charging-could-set-electric-cars-free/

Flying cars sooner than you think
https://www.technologyreview.com/s/612891/when-will-we-have-flying-cars-maybe-sooner-than-you-think/

Cities, Nature and Clean Tech
Black panthers emerge from the shadows
https://www.nytimes.com/2019/02/13/world/africa/black-panther-leopard-africa.html

Scientists are rethinking animal cognition
https://www.theatlantic.com/magazine/archive/2019/03/what-the-crow-knows/580726/

Second skins for fruit and vegetables
https://www.technologyreview.com/s/612942/a-second-skin-for-fruit-and-veg-could-make-them-last-twice-as-long/

Climate change and the wisdom of Ramez Naam
https://marginalrevolution.com/marginalrevolution/2019/02/the-wisdom-of-ramez-naam-on-climate-change.html

Breakthroughs in renewable energy
https://www.youtube.com/watch?v=l93S99rkDg4

Deepwater autonomous robots
http://news.mit.edu/2019/program-marine-robots-take-risks-0130

Developing new companies
Sweden's leaves of absence to start businesses
http://www.bbc.com/capital/story/20190206-swedens-surprising-rule-for-time-off

"All things sales" for startup founders
https://a16z.com/2018/09/02/sales-startups-technical-founders/

Business productivity tools
https://www.okta.com/businesses-at-work/2019/

Amazon Go style stores are a no go for Walmart
https://www.businessinsider.com/ex-walmart-exec-says-theft-helped-kill-walmarts-cashierless-tech-2019-2

The Cloud
https://qz.com/emails/quartz-obsession/1545979/

Tech trends for 2019 (still coming)
https://www.cbinsights.com/research/14-tech-trends-2019/

Life changing innovations
https://venturebeat.com/2019/02/11/ibm-researchers-predict-5-innovations-will-change-our-lives-in-5-years/

AR/VR/AI
AR will be the next big tech platform. Interesting comment by Azeem Azhar:
"the simulacra we are building are in some cases more high-fidelity than the real world because "digital twins" often have attributes that don't exist in their physical manifestations. I see a chaotic rather than well-ordered progression in this direction."
https://www.wired.com/story/mirrorworld-ar-next-big-tech-platform/

A good February roundup by Tom Emrich
https://medium.com/@tomemrich/the-ar-roundup-february-2019-b434d990735c

Cool AR/VR videos
  Mirror https://twitter.com/andresvilarino/status/1094634631889076224
  Snapchat https://twitter.com/aoepng/status/1095813556161863681
  Retail https://twitter.com/Marxent/status/1094982825164660743
  The next brain surgery
  https://twitter.com/MikeQuindazzi/status/1095835868345106432
  VR experiences in Korean public spaces
  https://twitter.com/WITHIN/status/1095826367260676096
  VR, the next 10 years
  https://mobile.twitter.com/AGraylin/status/1095197346416058369

AR spatial navigation by Google
https://techcrunch.com/2019/02/11/hands-on-with-an-alpha-build-of-google-maps-augmented-reality-mode/
(my take 19 years ago, https://www.slideshare.net/AntonioCamara/geonavigation-an-augmented-reality-perspective)

AI and pediatric diseases
https://www.nature.com/articles/s41591-018-0335-9

Read your lips
https://spectrum.ieee.org/tech-talk/consumer-electronics/gadgets/this-new-approach-for-user-identification-allows-phones-to-read-your-lips

Bots like ants in the desert
http://robotics.sciencemag.org/content/4/27/eaau0307

Hit reload to see another person via Generative Adversarial Networks
https://www.thispersondoesnotexist.com/

AI in Europe
https://www.mckinsey.com/featured-insights/artificial-intelligence/tackling-europes-gap-in-digital-and-ai

Big tech and the voice market
https://www.cbinsights.com/research/facebook-amazon-microsoft-google-apple-voice/

Far out
Shoes that track weight and health
http://fortune.com/2019/02/04/google-verily-smart-shoes-track-weight-health/

Tinder for cows
https://www.bbc.com/news/business-47200686

Smart shelters for cats
https://mashable.com/article/ai-cat-shelter-baidu/

The science of miracles
https://medium.com/s/reasonable-doubt/the-science-of-miracles-e7cc19f31c8d

Sonic logos
https://qz.com/1547366/mastercard-has-a-new-sonic-logo/

"Spatial storytelling" by Disney
https://www.sbsun.com/2019/02/06/disneylands-new-mickeys-mix-magic-light-projection-show-reflects-a-trend-in-entertainment/

BBC's Vox Pop all-time great moments
https://mobile.twitter.com/BBCArchive/status/1092120538259038209