

Sunday News No. 91

April 19th, 2020

In memoriam



[My friend Maria de Sousa died this week of coronavirus.](#) June Goodfield's told her life story as a young scientist in "[An Imagined World](#)", one of the best science books ever.

Celebrating the global success of my friends Maria João de Melo and Fernando Pina, and first author Paula Nabais, a student at the Explora course



[Solving the 1000-year-old mystery of rare blue medieval paint](#)

Virus

[Pharmacological treatments for COVID](#)

[Blood tests show 14% of people are now immune to covid-19 in one town in Germany](#)

Solutions

[Prediction models for diagnosis and prognosis of covid-19 infection: systematic review and critical appraisal](#)

[Masks are badly designed. Can these startups make better ones—and fast?](#)

[A user guide to face masks](#)

[Apple and Google partner on COVID-19 contact tracing technology](#)

[Contact tracing in the real World](#)

[Emirates airline begins conducting rapid COVID-19 tests for boarding passengers](#)

[The iconography of social distance](#)

Around the World

[Barack Obama told the United States how to prepare for a pandemic way back in 2014](#)

[Aggressive testing, contact tracing, cooked meals: How the Indian state of Kerala flattened its coronavirus curve](#)

[Coronavirus: Indonesian village uses 'ghosts' for distancing patrols](#)

[Why does India have so few Covid-19 cases and deaths?](#)

Societal impacts

[Our pandemic Summer](#)

[Only nine per cent of Britons want to return to life as normal after the end of the lockdown](#)

[This is what it will take to get us back outside](#)

[Why simply waiting for herd immunity is not an option](#)

[Seven predictions for a post-coronavirus World](#)

[Bill Gates says the coronavirus will change life forever. Here is how to adapt](#)

[Economics in the age of COVID](#)

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](#). They can also access Sunday News First Year Highlights [here](#).

Stay safe

Antonio Camara

Education

[How we built an online school](#)

[12 ways to get smarter in one infographic](#)

[Why Python is not the language of the future](#)

[The best free data science books](#)

[10 extraordinary GitHub repos for all developers](#)

[The computer scientist that cannot stop telling stories](#)

Sports



[Taiwan: robots instead of spectators](#)



[No fans, just cut-outs: Gladbach prepare to play in empty stadiums](#)

[The future of sports stadium technologies](#)

Food

[Visualizing a rapidly changing global diet](#)

Mobility

[Embraer customer experience center](#), by [YDX](#)

[Why the middle seat could be empty when EasyJet flights return](#)

Cities, Nature and Clean Tech

[Amsterdam to embrace 'doughnut' model to mend post-coronavirus economy.](#) See also [What on Earth is a doughnut?](#)

[covidCITIES: an urbanist guide to healthier safer cities](#)

[Pandemic could be an opportunity to remake cities](#)

[This might be the longest creature ever seen in the Ocean](#)

[10 of the best virtual ocean adventures](#)

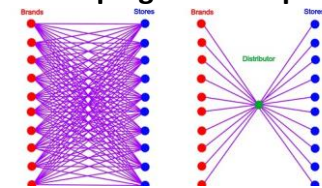


[Forest Service recommends hugging trees while you can't hug others](#)



[Startup develops freshwater sustainable textiles](#) from seawater grown plants

Developing new companies



[The role of the distributor system: efficient but less resilient](#)

[5 creative ways small businesses are succeeding during the COVID-19 quarantine](#)

[Our offices will never be the same after COVID-19. Here's what they could look like](#)

[A global view of how consumer behavior is changing amid COVID-19](#)

[Big tech platforms in a post-Covid world: Four big shifts](#)

[Impacts that may change the World remade by COVID](#)

[Dashboards are dead](#)

[The absolute worst marketing campaign in history](#)

AR/VR/AI/Quantum Computing/IoT



[Chinese startup Rokid pitches COVID-19 detection glasses in US](#)

[This 3-D simulation shows why social distancing is so important](#)

[AI is helping scientists deal with an Ocean of data](#)

[Sony patents robot friend that plays games and watches movies with you](#)

[Roll-to-Roll technology market– major technology giants in buzz again | Panasonic, Samsung...Ynvisible.](#) See also [Ynvisible InkKit video tutorial](#)

Far out

[Greece from home](#) (very well done)

[52 places virtually](#)

[The art \(and awkwardness\) of a virtual haircut](#)



['Rice ATMs' provide free rice for people out of work in Vietnam due to the coronavirus crisis](#)

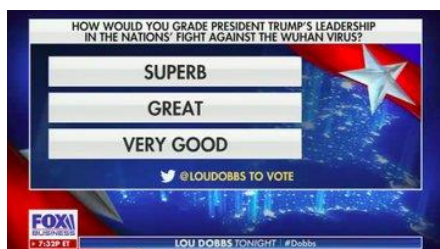


@ValaAfshar A drawing from 1930, depicting the future of communication



[You can now book a goat to liven up your boring Zoom meeting](#)

[March 2020 was the first March without a school shooting in the U.S. since 2002](#)



The Orwellian channel (via Daily Show)