

Sunday News No. 82

February 16th, 2020



[Intuitive Moisture indicator](#): One of the earliest demonstrators of versatility use cases for [Ynvisible](#)'s printed electrochromic displays.

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](#).

Have a Great Sunday
Antonio Camara

Education



[The beautiful mathematics behind a rainbow](#)

[Object-oriented programming — the trillion dollar disaster](#)

[Growing up in a city weakens the brain's navigational skills](#)

[A sample of paid subscriptions by techies](#)

[Why American scientists take Chinese money](#). "Sclerotic federal-grant programs make Beijing's funding more attractive".

[This Colorado college will start offering a cannabis major in the fall](#)

[Finland's Prime Minister Sanna Marin says the American Dream is best achieved in Nordic countries](#). See also [This is how Scandinavia got great](#)

Sports

[Spotify announces strategic acquisition of Bill Simmons' The Ringer to grow sports vertical](#). The Ringer comes from the [Grantland](#) tradition: probably the finest blog on sports and pop culture ever.

Food

[Re-inventing food: the coming revolution](#)

[Everything you need to know about chocolate](#)

[The future of space food](#)

Mobility

[Elon Musk's new nemesis: Rivian founder R.J. Scaringe has a \\$3 billion war chest and Tesla in his headlights](#)

[Why electric cars struggle in the cold—and how to help them](#)

[Google Maps' Jen Fitzpatrick says the future of maps goes beyond driving](#)

[The real benefits of real-time transit data](#)

[With his fifth airline, David Neeleman is trying a new sales gimmick: being nice to travelers](#)



[What It will be like flying on Airbus' blended wing MAVERIC aircraft](#)

Cities, Nature and Clean Tech

[10 of the coolest neighbourhoods in Europe](#). Porto's Bonfim is one of them

[Turismo em Lisboa vale 6 Autoeuropas. Medina diz que é “urgente dar o salto” para a Caparica e outras zonas da margem sul](#)

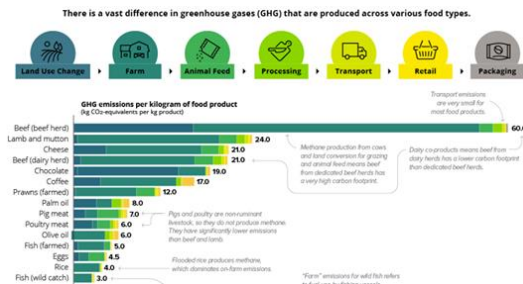


[Car 'splatometer' tests reveal huge decline in number of insects](#)

[Rain may soon be an effective source of renewable energy](#)

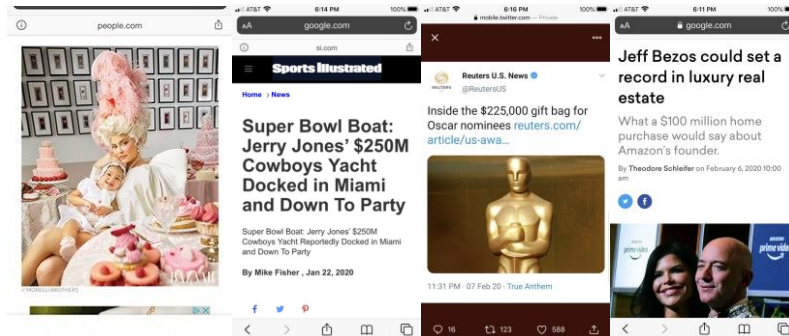
[This open-source 'Precious Plastic' project is changing what waste means and how recycling is done](#)

[Marine bioresource development – stakeholder's challenges, implementable Actions, and business models](#). Well done by a team including Portugal's Helena Vieira



[The carbon footprint of the food supply chain](#)

[Developing new companies](#)



"I'm starting to worry that no one knows about the French Revolution."
@tompkinsstange

[When did selling mattresses become a tech business?](#)

[The 10 ways TikTok will change social product design](#)

[Harley Quinn has better SEO, so Birds of Prey is getting a new name](#)

[What NPR's Guy Raz told Jimmy Fallon about why Latter-day Saints are successful in business:](#) they learn how to deal with massive rejection

[A seed round manual for founders: strategies, pitch prep, valuation, traps, tips and more](#)

[The neuroscience of trust.](#) Management behaviors that foster employee engagement

[Monetary policy in the intangible economy](#)

[AR/VR/AI/Quantum Computing/IoT](#)



[Google opens its latest Google Glass AR headset for direct purchase](#)

[New waveguides for AR Glasses are coming to a face near you](#)

Forget prisons, the future of punishment will be virtual

Photos: robots at work and play

The narrow waste of blockchain computing

Something in deep space is sending signals to Earth in steady 16-day cycles

Silicon Valley's new extreme: The 2:30 a.m. tech bus from Salida

Sleeping with half a brain

Average incomes in the US, Western Europe, the Middle East, Lebanon, Brazil, South Africa, India: 2016 Euros (PPP)							
Income groups (distribution of per adult pre-tax income)	USA	Western Europe	Middle East	Lebanon	Brazil	South Africa	India
Full Population	€37,938	€34,214	€22,760	€14,281	€9,115	€8,439	€4,391
Bottom 50%	€9,560	€14,308	€5,002	€3,039	€2,530	€848	€1,345
Middle 40%	€38,301	€35,916	€17,499	€11,517	€6,964	€6,654	€3,343
Top 10%	€178,372	€126,938	€132,594	€81,546	€50,638	€53,538	€23,808
<i>Incl. Top 1%</i>	<i>€766,341</i>	<i>€417,501</i>	<i>€553,321</i>	<i>€334,163</i>	<i>€258,389</i>	<i>€154,877</i>	<i>€95,388</i>
<i>Incl. Top 0.1%</i>	<i>€3,535,792</i>	<i>€1,553,248</i>	<i>€2,043,377</i>	<i>€1,585,240</i>	<i>€1,244,246</i>	<i>€486,861</i>	<i>€378,319</i>
<i>Incl. Top 0.01%</i>	<i>€16,514,272</i>	<i>€6,143,396</i>	<i>€8,999,447</i>	<i>€8,548,434</i>	<i>€5,889,223</i>	<i>€1,457,794</i>	<i>€1,684,895</i>
<i>Incl. Top 0.001%</i>	<i>€72,081,591</i>	<i>€24,494,358</i>	<i>€18,569,002</i>	<i>€47,116,808</i>	<i>€28,231,860</i>	<i>€4,286,839</i>	<i>€17,278,335</i>

Notes: This table reports statistics on the distribution of income in Lebanon in 2014 (expressed in PPP € 2016), compared to other countries and regions in the world. The unit is the adult individual (20-year-old and over; income of married couples is splitted into two). In 2016, 1 euro = 1641 Lebanese pound (market exchange rate) or 172.7 pound (purchasing power parity). Income corresponds to pre-tax national income. Fractiles are defined relative to the total number of adult individuals in the population. Corrected estimates (combining survey, fiscal, wealth and national accounts data). Sources: WID.world, Assouad, Chancel and Morgan (2018), Assouad (2018)