

Sunday News No. 134

February 14th, 2021

The [New Model Institute for Technology and Engineering \(NMITE\)](#) will be a new project based engineering school without traditional course work.

It is not the first such project. It interprets a dissatisfaction with the traditional course-based model. [Oxford and Cambridge](#)'s tutorial style has been a highly successful but expensive departure from that model. [MIT](#) has a mixed approach stimulating student research and entrepreneurship like no other university. The elite [Moscow Institute of Physics and Technology](#) is a radical experiment advocating the early involvement of students in frontier research.

NMITE model is closer to two other successful experiments : project based [Aalborg University](#); and [Universidade Federal do ABC](#), the brainchild of top Brazilian scientist [Luis Bevilacqua](#).

Sunday News is a selection 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](#). Read Sunday News' First and Second-Year Highlights [here](#).

Antonio Camara

Education

[A short guide to digital self defense](#)

[The future of grant proposals is video](#)

[Global citation inequality is on the rise](#). No surprise

[Find and compare courses from multiple providers](#)

[The Innovation Cafe](#), via Luis Martins

Health

[Forget blood, your skin may know you are sick](#)

[Milestones in genome sequencing](#)

Sports

[The NBA Top Shot digital collectibles marketplace success](#)

[The Gell-Mann Amnesia effect, The New Yorker, and Pau Gasol](#)

Mobility

[Electric vehicles vs. a new transportation contender — Flying cars](#)

[Flying taxi company Archer is going public with backing from United Airlines](#). See also [Joby Aviation to announce \\$5.7 billion SPAC deal, Lilium and others to follow in banner month for eVTOL industry](#)

[Nidec chief predicts a \\$3,000-car era with spread of EVs](#)

Cities, Nature and Clean Tech



[Singapore is building a 42,000-home eco 'smart' city](#)

[The symmetry and chaos of the World's Mega Cities](#)

[Humanity is flushing away one of life's essential elements](#)

[Human noise is harming Ocean creatures](#)

[Hear the sound of a seashell horn found in an ancient French cave](#)



[Where do Kate Raworth Doughnut Economy comes from?](#)

[Timelapse maps: an overview of our changing planet](#)

Developing new companies

[Becoming a senior Product Manager](#)

[How people and organizations work today.](#) See also [8 core truths guiding the future of work](#)

[Digital shopping performance report Q4 2020](#)

[How COVID brought the future back,](#) on SPAC's et al

[“What do you think is the biggest change happening in venture capital right now?”](#)

@BrodeurJaden. See also [Venture capital in the XXI century](#)

Trends 2021 and beyond:

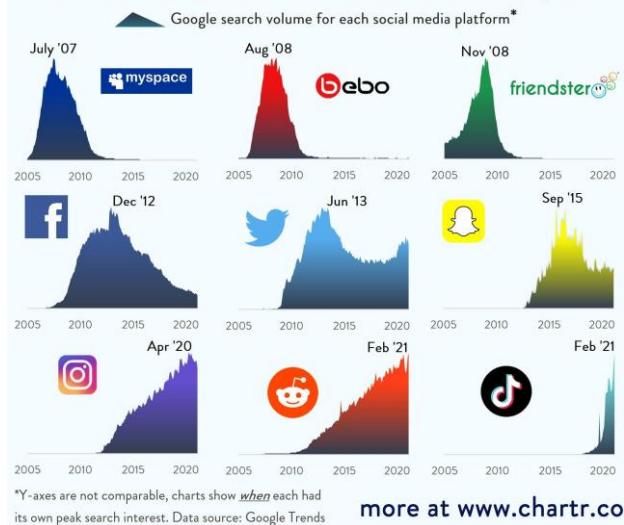
by [NASDAQ](#)

by [Wunderman Thompson](#)

by [ZDNet](#)

by [Emma Bienvenu](#)

Social Media: When Was Each Platform Generating Its Peak Buzz On Google



AR/VR/AI/IoT/Quantum Computing/Bio



[The wonderful garden of Miró](#), by [YDreams Global](#), a [YDX Innovation](#) subsidiary
[YDX announces agreements with PEEKs Gaming, Mexico's premier esports organization](#)
[Render USA, a YDX subsidiary, introduces freelancer platform, Rendervous.gg](#)

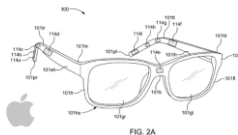
Our Offer, From Idea to Mass Production



ynvisible

[Ynvisible](#) clarifies its offer

[The future of augmented reality is earbuds, not eyeglasses](#)



[Apple's future biomedical smart glasses](#). Read also [Apple partners with TSMC to develop micro OLED displays for AR devices: Nikkei](#)

[Engineers, surveyors, contractors, & more save time, money with Vuzix Smart Glasses](#)
[Get your front row seat to virtual fashion shows](#)

['Realworld' aims to bring a multiplayer 'Google Earth VR' alternative to Quest & more](#)



[A sneak peek at MetaHuman Creator: high-fidelity digital humans made easy](#)

[Leveraging compute \(etc\)](#), by Intel's Riva Tez

[How quantum computers will break your phone's encryption](#)

[A desktop quantum computer for just \\$5000](#)

[How to eat an elephant, one atomic concept at a time](#). How Figma and Canva are taken on Adobe

[A better pen-and-ink system for drawing flexible circuits](#)

Far out



[Pedrita Studio](#), a (great) multidisciplinary design studio based in Lisbon since 2005. Via Manuel Sousa Lima



[MAVC Studio](#), Maria Ana Vasco Costa's (also great) studio. Via Manuel Sousa Lima

[Nómadas digitais: a tendência que ajuda a salvar a economia](#)

[Brain's 'background noise' may hold clues to persistent mysteries](#)

[The cinemas now hiring out their screens to gamers](#)

[The death of the artist](#)



[Control panels](#)

[The great SXSW 2021 Film Lineup](#). [We Are as Gods](#), a film about Stewart Brand, is highly anticipated. Stewart is a legendary pioneer of cyberspace, environmentalism and futurism, not to mention LSD