Sunday News First Year Highlights

July 28th, 2019

I post every Sunday a selection of about 20% of the links posted daily by the Explora community (I can add you if you want). I call it Sunday News. Newcomers can check previous Sunday News editions at Explora live.

It all started when Bill Buxton told me that if everyone read the same, everyone would generate the same ideas. Fortunately, not everyone goes through the joy of reading this much.

Last Sunday, I reached Sunday News No. 52. As promised here are "my" highlights from Sunday News' first year.

Antonio Camara

Education
Impossible is not a fact, it is an opinion.
Impossible is not a declaration, it is a dare.
Impossible is potential.
Impossible is temporary.
Impossible is nothing.

@MuhammadAli

Great list of Korean books on software and hardware development for middle school students (and anyone). This is an exceptional resource with hand-on exercises including the development of VR glasses, robots, and games.

Useful mental models

Cheat sheets: a quality example for machine learning and data science

Storytelling: five types of surprises; the sense of wonder; and Kurt Vonnegut's classical shapes of stories

Thomas C. Schelling's Conflict, Coalition and Strategy along with its reading list and final examination sets a quality standard for undergraduate courses

Places where you can download thousands of books for free

Food
The future of food is in Israel

Our meatless future

The 22-part plan to feed the World in 2050

Mobility

[Why Seattle must invest in protected bike lanes and transit in one animated gif](#)

[The micro-mobility revolution](#)

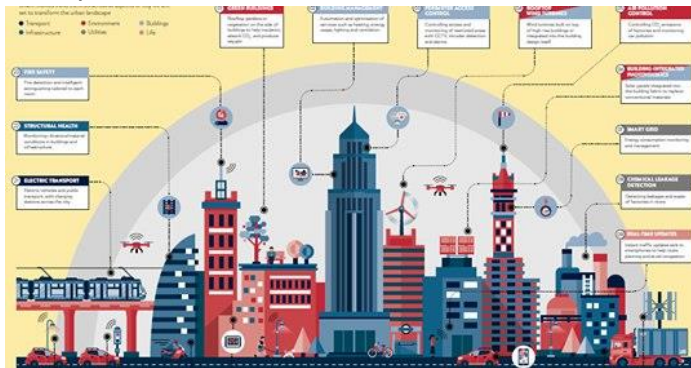[The future of automotive innovation](#)

Sports

[Game Changers](#) by João Medeiros

[Range, Why Generalists Triumph in a Specialized World](#), by David Epstein

[The second spectrum](#) in NBA playoffs coverage (or how augmented reality will change sports broadcasting)
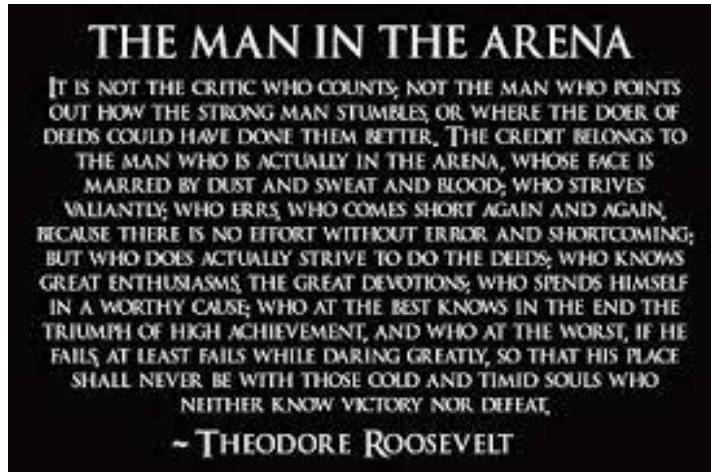
Cities, Nature and Clean Tech

[The anatomy of a smart city](#)

[Plants can hear animals using their flowers](#)

[It's 2050 and this is how we stopped climate change](#)

Developing Companies

THE MAN IN THE ARENA

IT IS NOT THE CRITIC WHO COUNTS; NOT THE MAN WHO POINTS OUT HOW THE STRONG MAN STUMBLES, OR WHERE THE DOER OF DEEDS COULD HAVE DONE THEM BETTER. THE CREDIT BELONGS TO THE MAN WHO IS ACTUALLY IN THE ARENA, WHOSE FACE IS MARRED BY DUST AND SWEAT AND BLOOD; WHO STRIVES VALIANTLY; WHO ERRS, WHO COMES SHORT AGAIN AND AGAIN, BECAUSE THERE IS NO EFFORT WITHOUT ERROR AND SHORTCOMING; BUT WHO DOES ACTUALLY STRIVE TO DO THE DEEDS; WHO KNOWS GREAT ENTHUSIASMS, THE GREAT DEVOTIONS; WHO SPENDS HIMSELF IN A WORTHY CAUSE; WHO AT THE BEST KNOWS IN THE END THE TRIUMPH OF HIGH ACHIEVEMENT, AND WHO AT THE WORST, IF HE FAILS AT LEAST FAILS WHILE DARING GREATLY, SO THAT HIS PLACE SHALL NEVER BE WITH THOSE COLD AND TIMID SOULS WHO NEITHER KNOW VICTORY NOR DEFEAT.

~ THEODORE ROOSEVELT

A new fund for the things that make life worth living

The Future Positive thesis

A mini NBA for entrepreneurs

AR/VR/AI/QC (DARQ)
Introductions to:
Re-localization
Augmented reality
Virtual reality
5G
AI and machine learning
Data visualization
Computational biology
Quantum computing

Sci-fi movie clips involving AR/VR

Convergence (AR/VR/AI) talk by Charlie Fink

Far Out
Driven by Compression Progress: a simple principle explains essential aspects of subjective beauty, novelty, surprise, interestingness, attention, curiosity, creativity, art, science, music, jokes

John Cleese lecture on creativity

Isaac Asimov's "How do people get new ideas?"