@ALIREBAIE

Data Science Anthropologist

AliRebaie

www.alirebaie.com

@ AliRebaie

When Smart Cities Meets Anthropology + Design to Deliver Better Experiences

Manual sorting and counting of 4 million London Underground tickets in 1939 to analyze train use across the network.

Fashion
Beauty
Models

Tattoos

Food
Cino Tala
Cinema

Instagram
general
hashtags
Instagood
friends etc..

Parque
Nacional
Mountains
Tourism

Colombian
cities

Coffee,
Javeriana university
amigos
nightlife, corona beer,
chile, goma de mascar
Baum night club

Graffiti
Street Art
Art
Folklore
Festivals
blancoynegro

MinTIC
Ministerio de Tecnologías
de la Información y las Comunicaciones

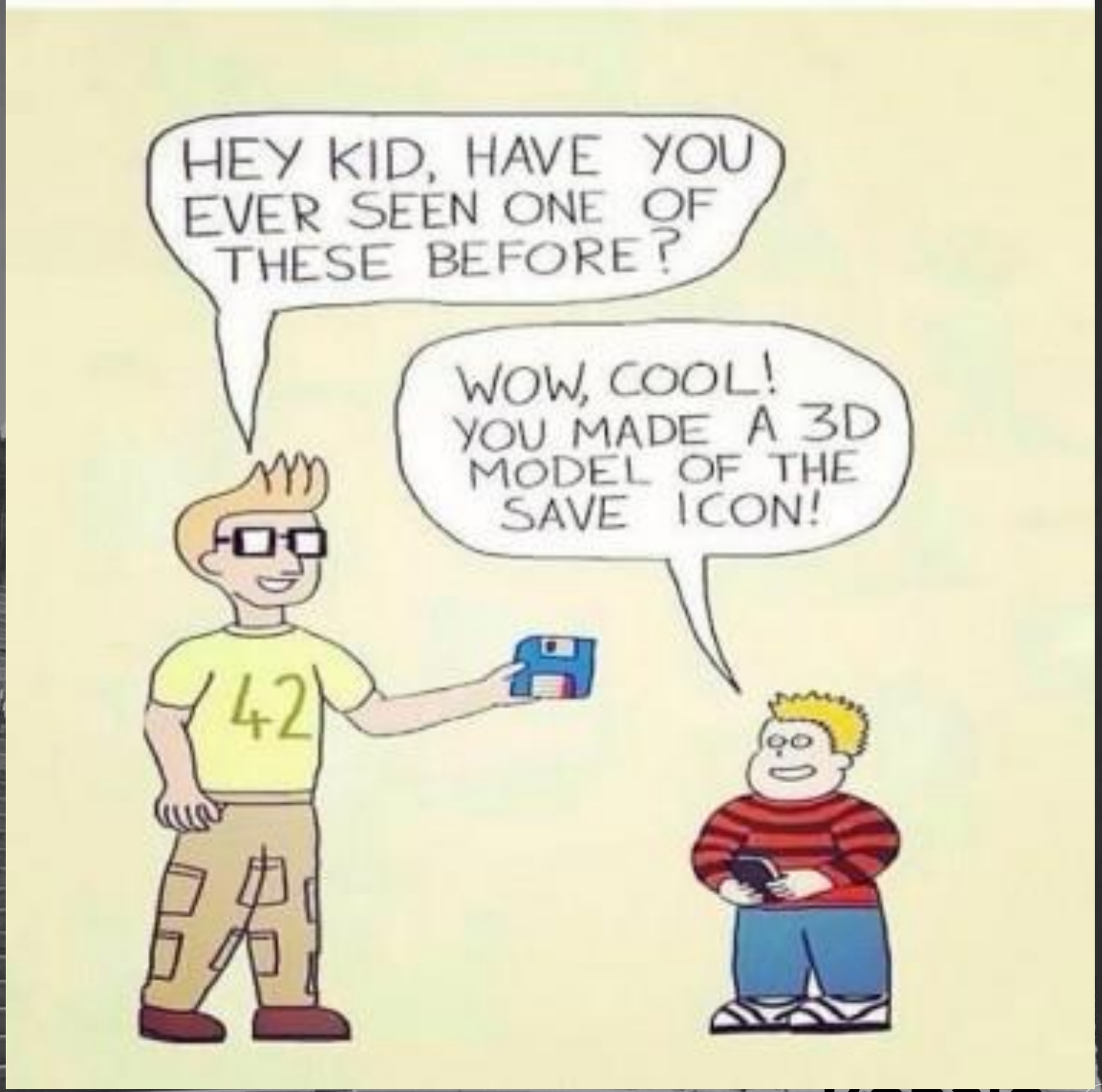
But is technology enough? Or do we need Sociotechnical hybrids?

Smart Enclaves? The focus on specific intra-urban territories risks reinforcing and deepening the myriad social and spatial inequalities

Does the smart city concept put technology ahead of people, ignoring the very things that make us human: Creativity?

The way you perceive the lived experience of your citizens will shape your smart city solutions into either iteration or innovation

It is not that technology that stopping us...We need see, feel and do things differently to build smart & resilient cities



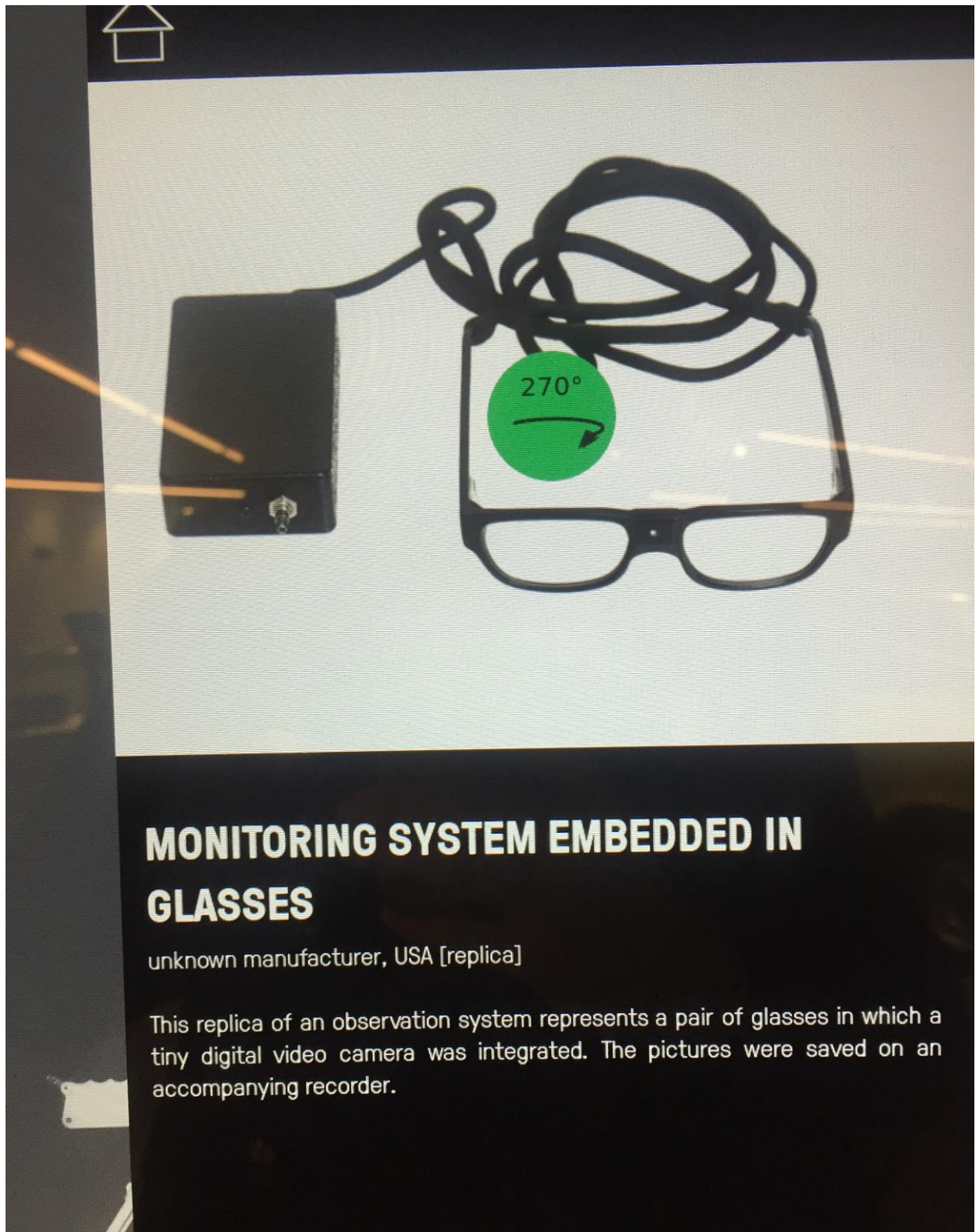
© 2017 Rebaie Analytics Group

Rebaie
Analytics Group

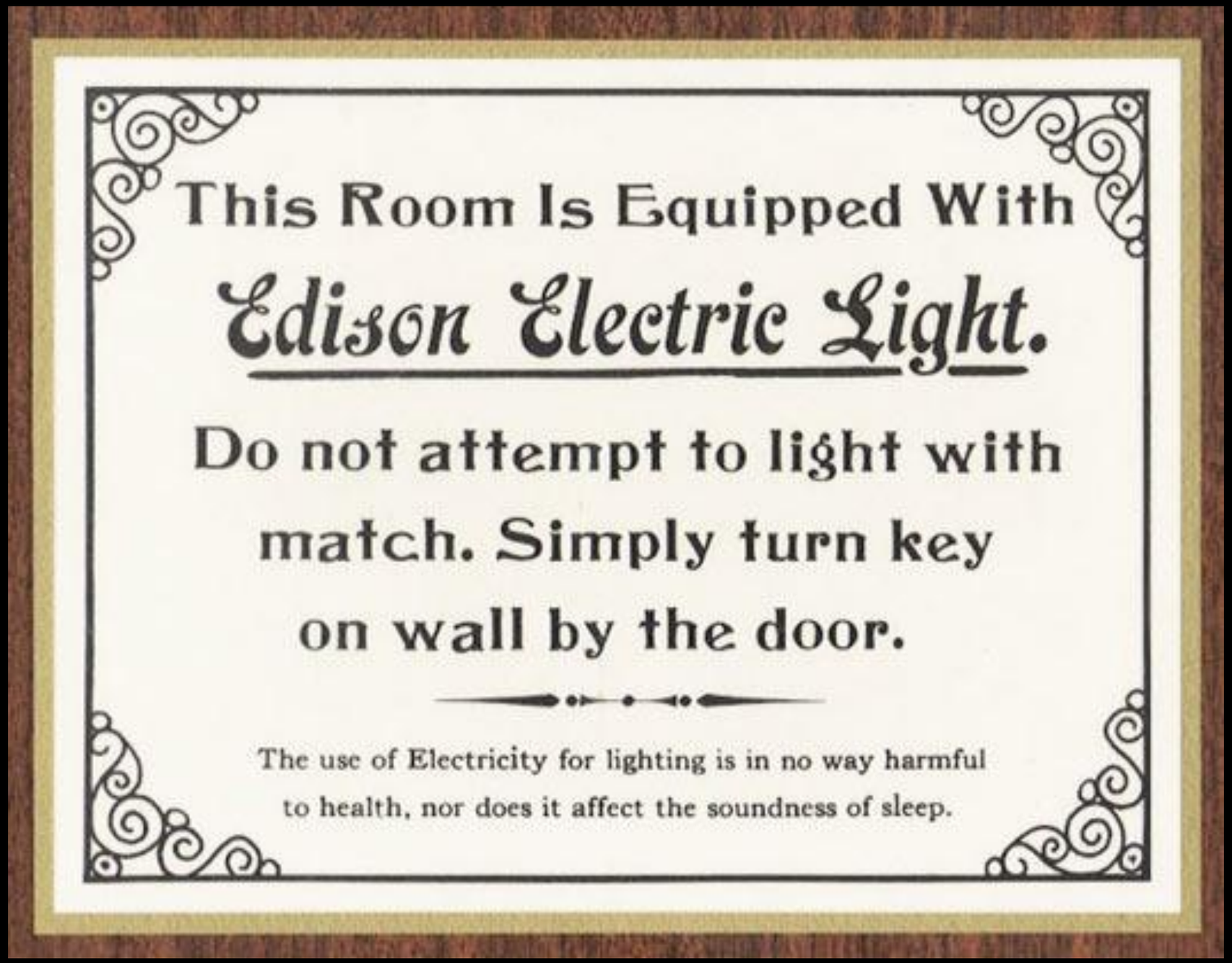
In order to deliver a better experience, we need to understand the culture

© 2017 Rebaie Analytics Group

Was it cool to wear camera-enabled glasses 50 years back?



Change takes time..



© 2016 Rebaie Analytics Group

DIVR

Design + Anthropology + Data-Driven storytelling = Smartness as a self-sustaining process

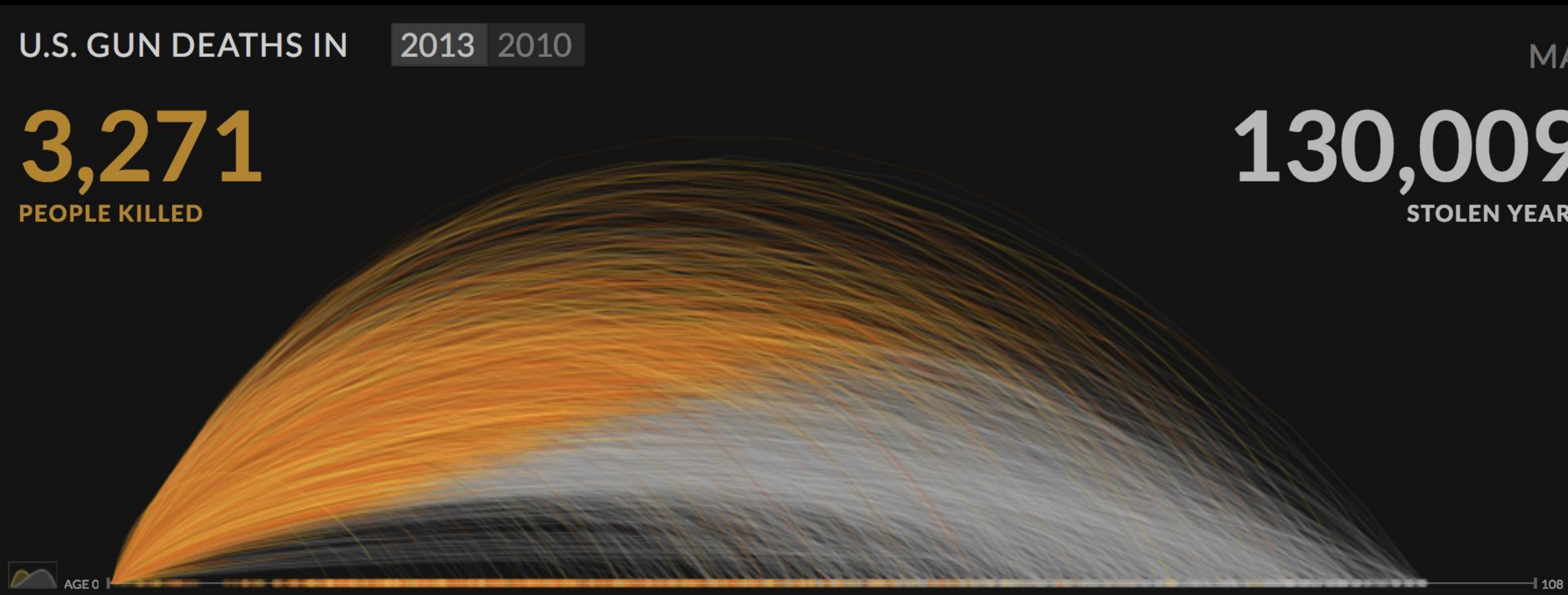
Understanding the cultural background of all stakeholders as well as the importance of communication among them to drive an action towards a city's problem

© 2016 Rebaie Analytics Group

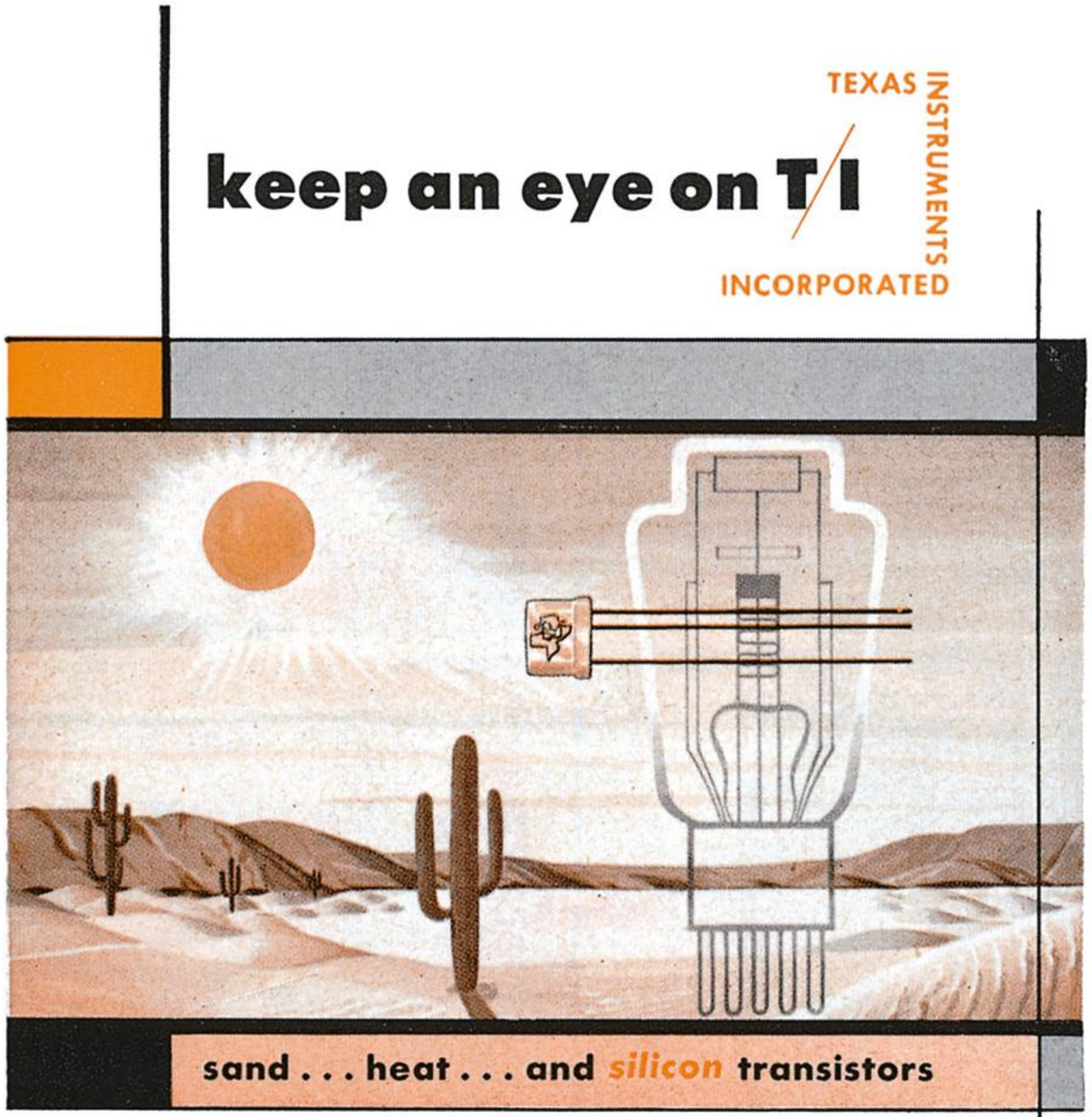
Anthropology as a solution to understand affinities?

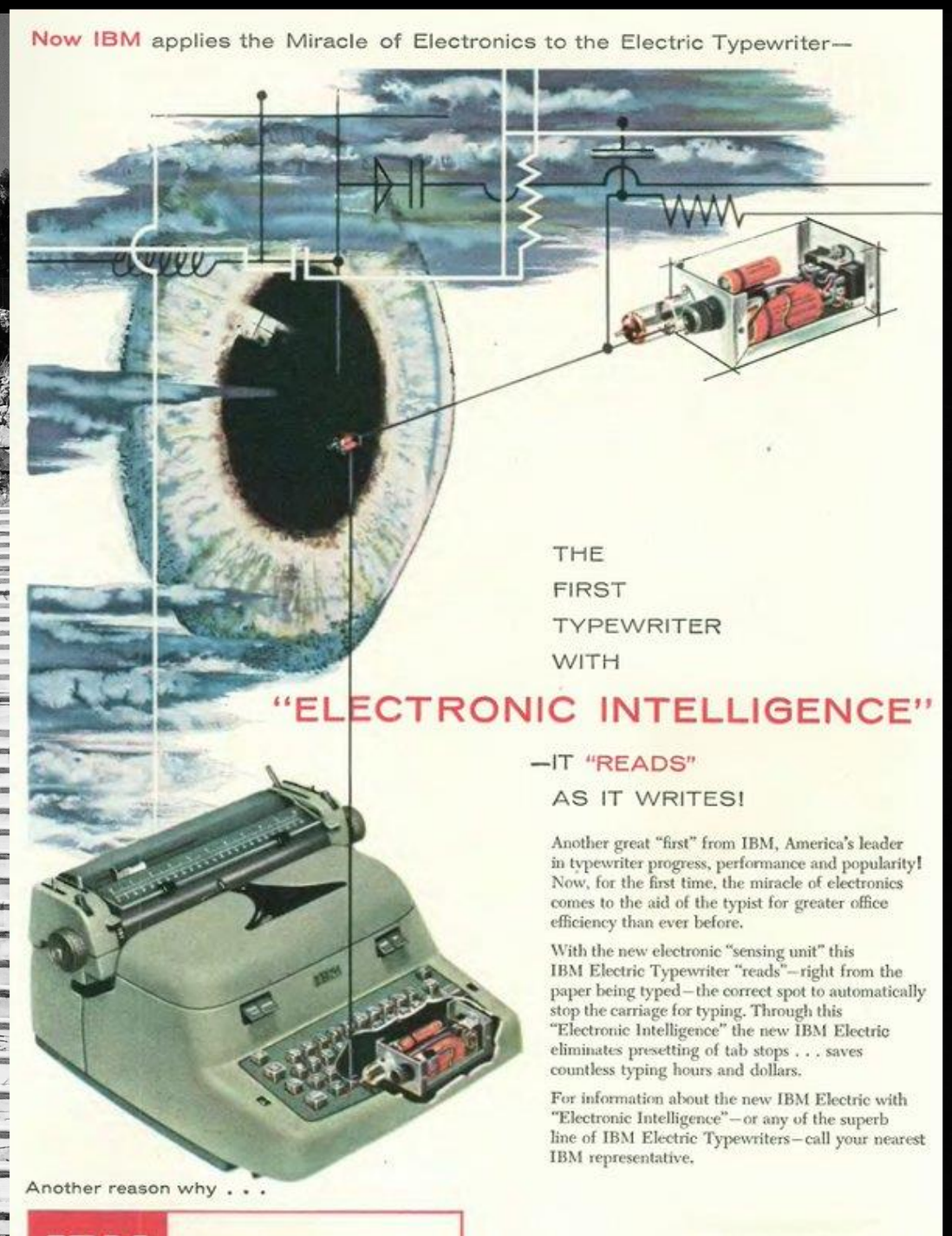
© 2016 Rebaie Analytics Group

Driven storytelling (empathy) to promote behavioral chang



"Artists bridged the gap between invention and understanding, between business and industry, and between technology and the public "– Megan Prelinger



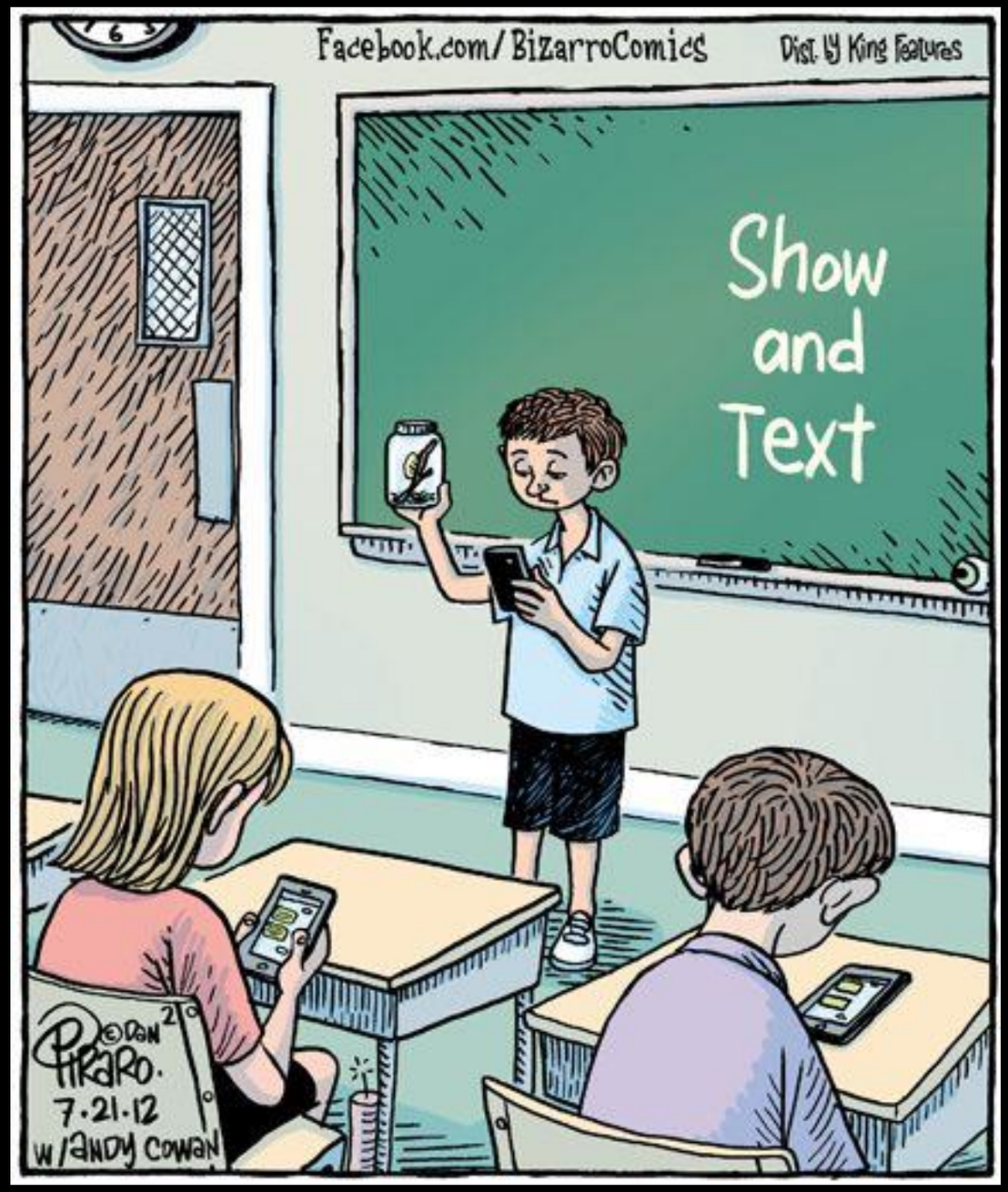


Smart Schools Enables Smart Cities!

Will this truly make people happy?

Do people care about the technologies themselves?Do people know about the term ‘smart city’?

Here is where the role of smart schools is supposed to create smart learning environments. These schools should prepare students for their roles in a smart city.

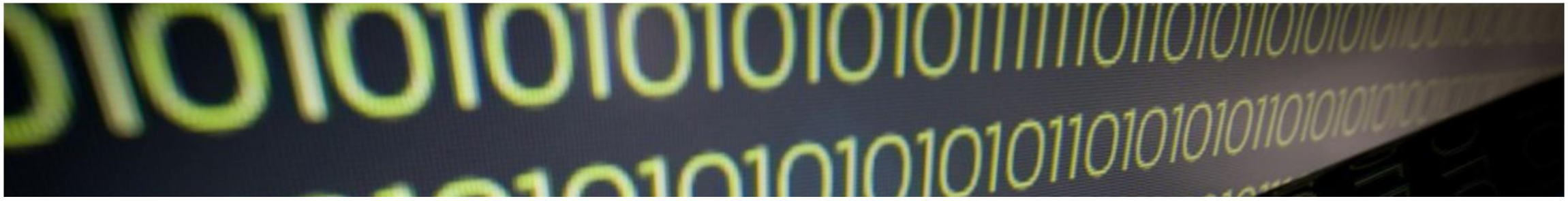


© 2017 Rebaie Analytics Group

How your smart device helped destroy the internet for a day

2.0k
SHARES

Share on Facebook | Share on Twitter | +



DDoS attack that disrupted internet was largest of its kind in history, experts say

NEWS

Details emerging on Dyn DNS DDoS attack, Mirai IoT botnet

months old

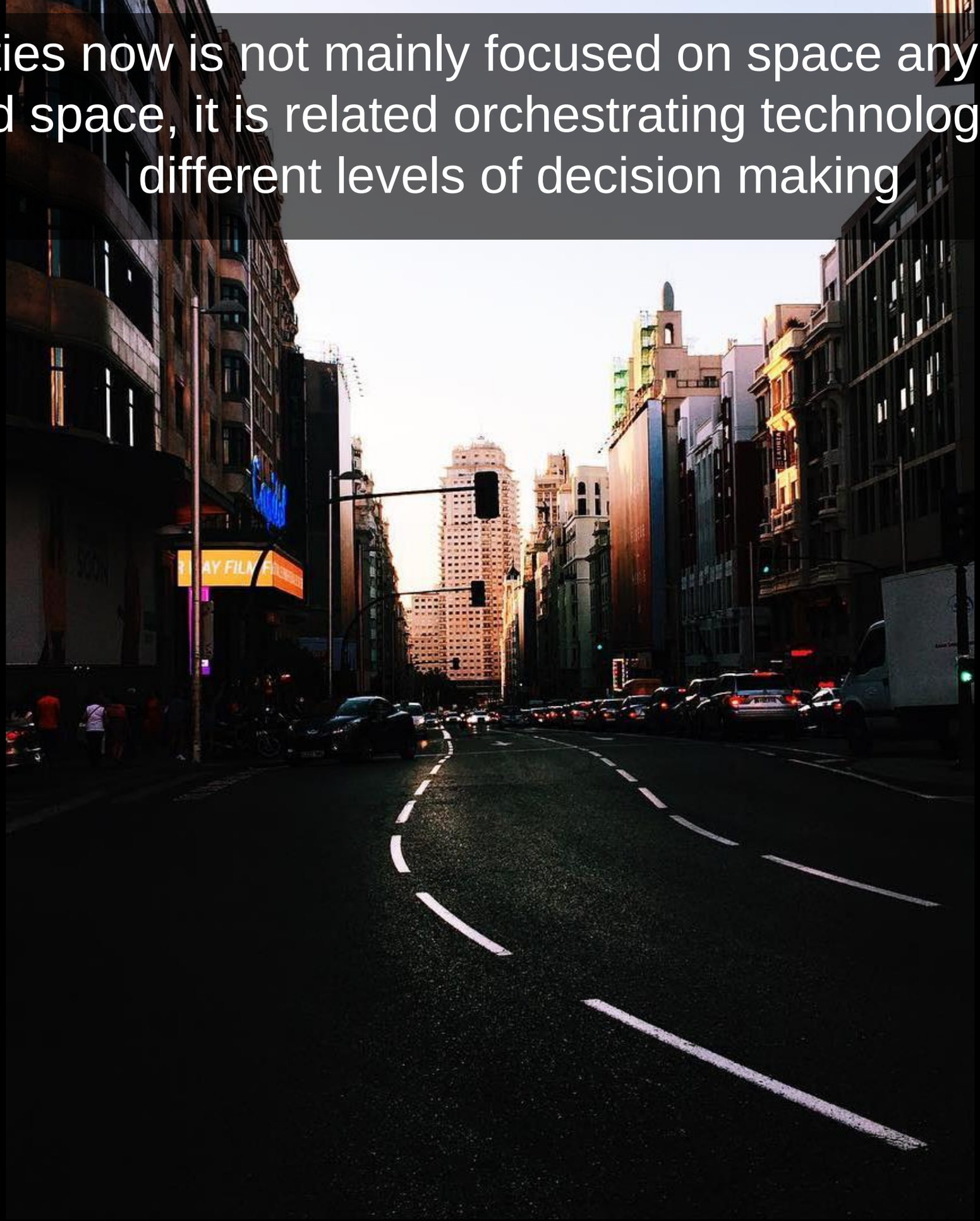
by
Peter Loshin
Site Editor

Published: 28 Oct 2016

As more details emerge on last week's massive Dyn DNS DDoS, new analysis indicated as few as 100,000 Mirai IoT botnet nodes were enlisted in the incident and reported attack rates up to 1.2 Tbps.

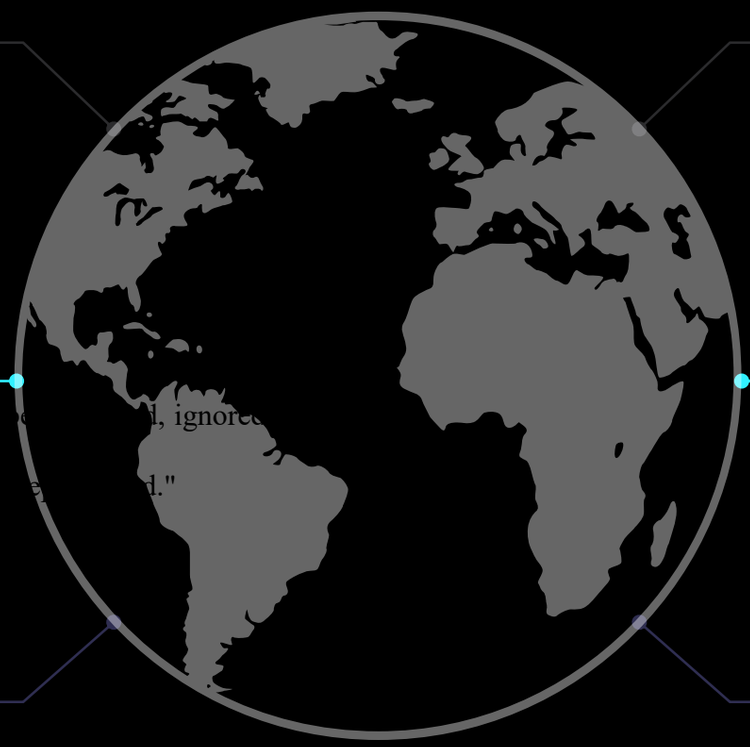
Top strategies to detect illicit activity & prevent full-

Planning cities now is not mainly focused on space anymore, sensors do not need space, it is related orchestrating technologies to achieve different levels of decision making



Decision Making Without Anthropology

Building Sustainable Trust in Cities



Clarity of commitment & Strategy

Quality of Communications

Citizen engagement & co-creation

Smart City Guides & Apps

Innovation Capabilities

Equitables Solutions

© 2017 Rebaie Analytics Group

Once We Are Smart , We Become Resilient:

Engagement with citizens to ensure the technology concept matches user experience and capabilities

Reformulating the ways of Knowing, Experiencing and Governing Life & affairs in a City

Teşekkür

AliRebaie

www.alirebaie.com

@ AliRebaie

- Technology in Smart Cities
- We are always changing and mountaineering across technology adoption trends.
- Are we building smart enclaves?
- People or technology First?
- Creativity & innovation is needed to build a Smart City
- Driving Change
- Using Design & Storytelling
- Smart Schools
- Sustainable Trust
- Decision Making Platform

© 2017 Rebaie Analytics Group