



Disruption ? for WHO??

A Presentation
by Arry Basuseno

Technological revolution

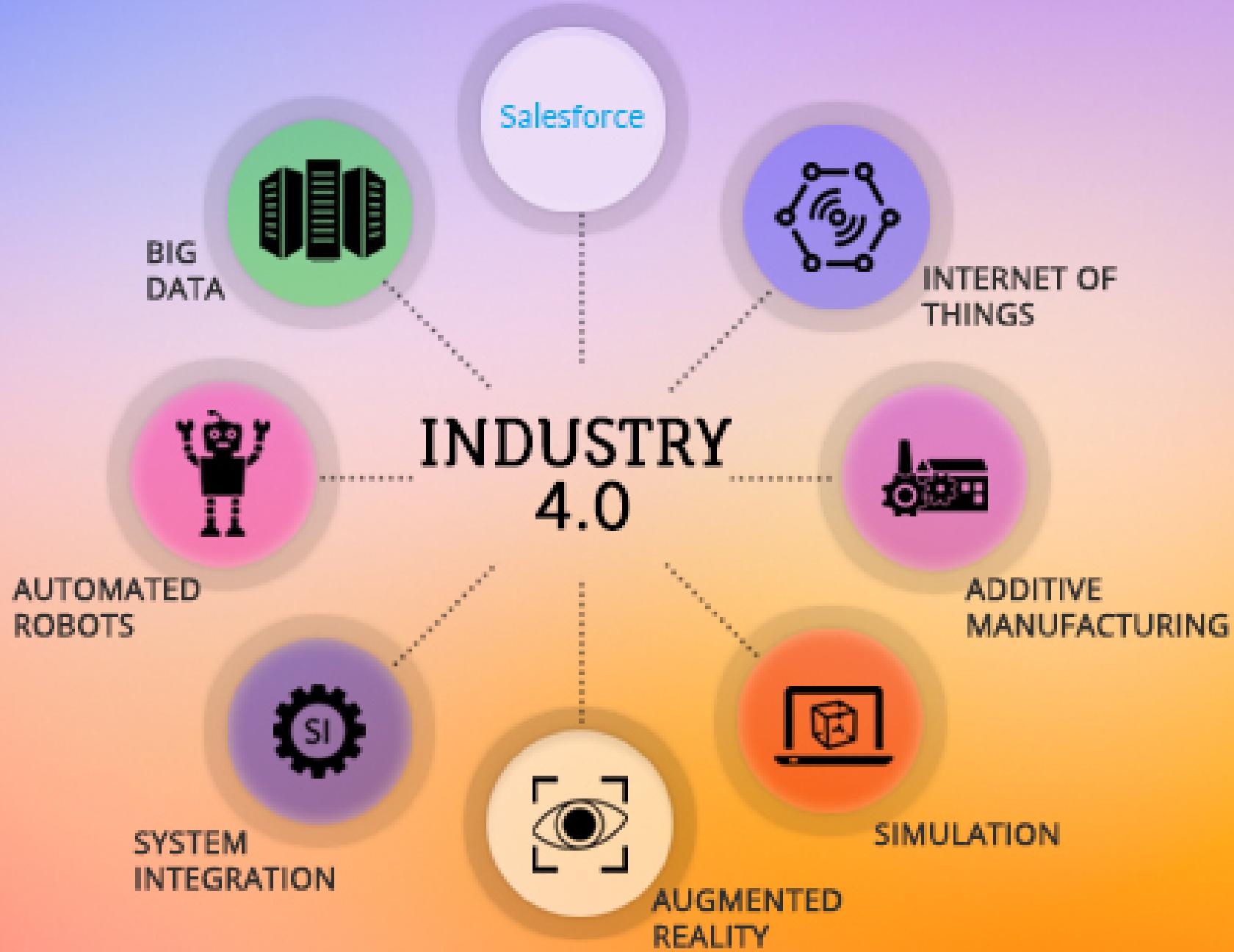
A period in which one or more technologies is replaced by another technology in a short amount of time.

It is an era of accelerated technological progress characterized by new innovations whose rapid application and diffusion cause an abrupt change in society.

Technological revolution

1. artificial intelligence,
2. robotics,
3. the Internet-of-Things,
4. autonomous vehicles,
5. 3D printing, biotechnology,
6. nanotechnology,
7. materials science,
8. energy, blockchain and
9. quantum computing.

INDUSTRY 4.0



The Fourth Industrial Revolution

the Fourth Industrial Revolution represents entirely new ways in which technology becomes embedded within societies and even our human bodies.

In the previous Industrial revolutions we create things that helped us, now we create things that become us





What is uniting all the dots.
and the CLOUD?

INTERCONECTEDNESS

Five Generations Working Side by Side in 2020



TRADITIONALISTS

Born 1900-1945

Great Depression
World War II
Disciplined
Workplace Loyalty
Move to the 'Burbs'
Vaccines

BOOMERS

Born 1946-1964

Vietnam, Moon Landing
Civil/Women's Rights
Experimental
Innovators
Hard Working
Personal Computer

GEN X

Born 1965-1976

Fall of Berlin Wall
Gulf War
Independent
Free Agents
Internet, MTV, AIDS
Mobile Phone

MILLENNIAL

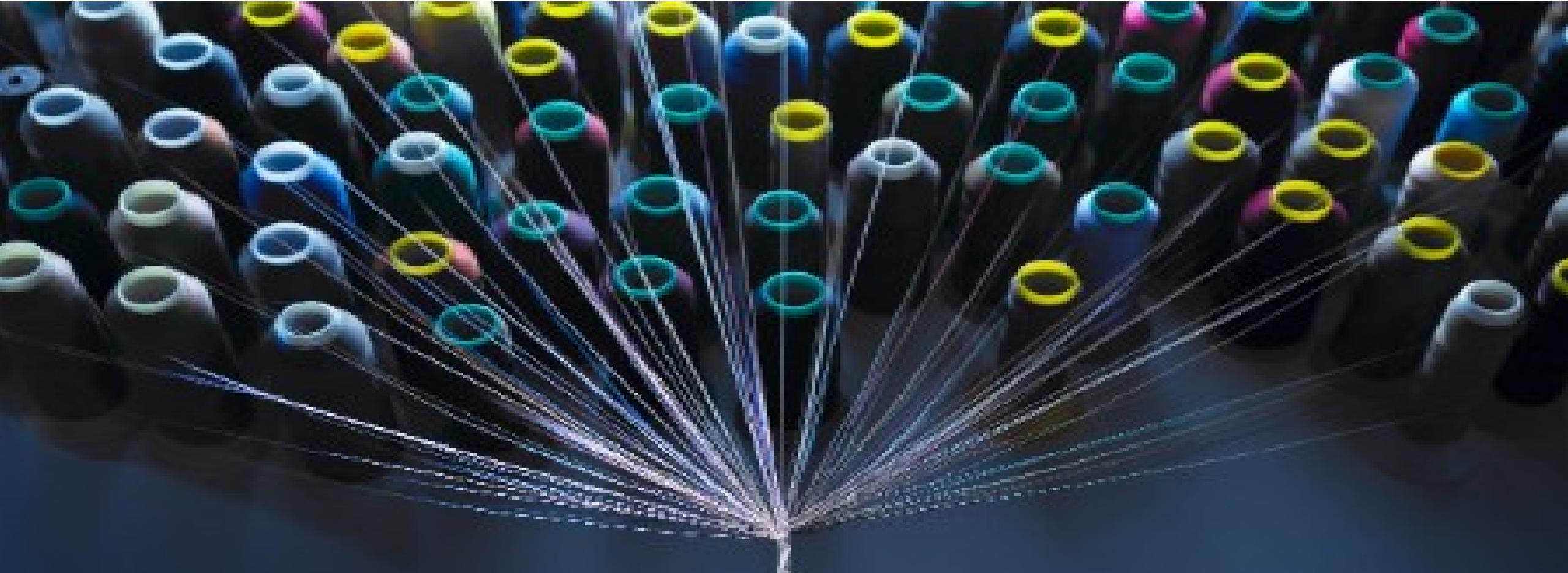
Born 1977-1997

9/11 Attacks
Community Service
Immediacy
Confident, Diversity
Social Everything
Google, Facebook

GEN 2020

After 1997

Age 15 and Younger
Optimistic
High Expectations
Apps
Social Games
Tablet Devices



“each generation imagines itself to be more intelligent than the one that went before it, and wiser than the one that comes after it.”

Millenials are
Users.....
objects.....
and the powerhouse.....

Consumers.....
employees.....
and investors.....

The Millenials generation

preoccupation with technology
reflects their desire to remain
connected with their own
relationships within their
communities?

Without internet you are....

nothing.....

useles.....

and dead.....

The Industrial revolution is

Shaped by millenials.....

influenced by millenials.....

and powered by millenials.....

The Millenials generation

this generation will drive the whole
new world
changing the way every
generation live
disrupt everything and anything

They grew up in the digital revolution that began in the 1980s, the Millennials generation.

where the advancement of technology saw the shift from mechanical and analogue

electronic technology to digital

electronics. In that information

technology environment,

Millennials became the most highly educated, diverse, media saturated and connected

The Millenials generation

Millennials (18-34 years) have now become the largest demographic group on the planet representing one in three (2.1 billion) people. They are likely to be the first generation to have a 50% chance of living to 100 years.

A photograph showing four individuals seated in a dark theater or auditorium, all wearing white VR headsets. They appear to be engaged in a virtual reality experience. The person on the far left is a woman with long brown hair, wearing a light-colored sleeveless top and dark pants. The person next to her is a woman with dark hair, wearing a grey blazer over a black top. In front of her is another woman with long dark hair, wearing a black blazer over a black top. On the far right is a man with short blonde hair, wearing a light blue button-down shirt. They are all wearing lanyards with badges around their necks. The background is dark, and there are some green plants visible above the seating area.

Millennial's creativity??



Lowering Control System and Technical Barriers

enable deep penetration to your personal life



“ This Revolution”
“will change not only what we do but also
who we are.”

(Klaus Schwab)



A man in a white shirt and jeans stands on a multi-level highway interchange. He is looking towards a city skyline in the background. The scene is filled with glowing blue light trails, suggesting speed and data flow. The overall atmosphere is futuristic and technological.

Many Internet Based services
Facilitate *Malicious* use of your
Personal data

A photograph of three shark fins, likely from a great white, visible above the surface of clear blue ocean water. The fins are greyish-blue and stand vertically against the light-colored ripples.

*Your Reputation
maybe at Risk*

RISKS

- "Advances in technology and rapid digitization are fundamentally transforming societies, economies and change not only what we do but also who we are
- The transformation brings uncertainty and within it the risk associated with almost all aspects of life.

RISKS

- Inequality
- Cybersecurity threats,
- Misinformation on a massive scale through digital media,
- Psychological Effect
- Unrealistic Expectations
- Pseudo-intimacy.
- FOMO (Fear of Missing Out)
- Facebook envy

RISK

- Capacity to adapt
- Millennials must navigate a world where fast and superficial supersede consideration and depth
- Social and psychological problem around solitude
- The feel that we must fill in the empty space - responding to texts, looking at a friend's social media profile, browsing through local news and the countless other opportunities at our fingertips.
- Feel compelled to respond to emails within hours, and texts within minutes.

- Temporary isolation from people around us
- to critically examine something on one's own requires time away from others
- Psychological exhaustion, borne from constant and yet superficial engagement with information.
- Problem to have sustained engagement on a topic, with little disruption.

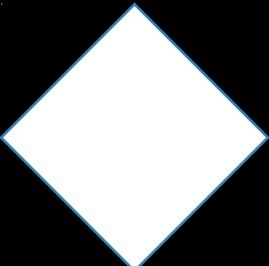
- Privacy Crisis
- What to share and not to share on line
- To create 'personal brands,'
Millennials often showcase their ideas
and life experiences without having
fully allowed them to settle.
- Losing the ability to pause, reflect and
engage in meaningful conversation

The background image is a photograph of Earth from space, showing a glowing blue network of connections over city lights at night. This visual metaphor represents global connectivity or a complex system.

*Severe
but
never happen*

*Severe
and
Frequent*

Severity and Frequency



*NBD
but
All the time*