

*there is nothing to be feared in this world... its only to
be understood Marie Currie "*



LEADERSHIP *and* MANAGEMENT

Pengantar SESI 1

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JAKARTA , 31 APRIL 2022
PROGRAM JAMBUR SEBAYANG
SEKOLAH FOR FUTURE LEADERS

PROBLEMA UTAMA SETIAP NEGARA

- FOOD : SELF SUFFICIENT , SUSTAINABLE
- ENERGY : AVAILABLE , SUSTAINABLE , RENEWABLETRILEMMA
- HEALTHY : SELF PROVISION , EASY ACCESS FOR PEOPLE ,
- WEALTHY:
- SOCIAL SECURITY :

OUR COUNTRY PROBLEMS OF ENERGI

ENERGY TRILEMMA

(SECURITY, EQUITY, ENVIRONMENTAL SUSTAINABILITY)

DARI 125 NEGARA PADA TAHUN 2017 INDONESIAN BERADA PADA
RANKING 75 (2016 RANKING 65) . DENMARK 1 ; MALAYSIA 41 ; NIGERIA 125 ;
PALING JELEK ENERGY EQUITY PADA RANGKING 82

FUTURE OF THE COUNTRY (THE FICTION OF OUR COUNTRY)

ENERGY

KAPASITAS PEMBANGKIT 115 GW (2025) ; 430 GW (2050)

PEMANFAATAN LISTRIK PERKAPITA 2500 KWH (2025) ; 7000 KWH (2050)

ELASTISITAS ENERGI < 1 (2025)

ENERGY MIX EBT 23% (2025) ; 31% (2050)

ELECTRIFICATION RATIO 100% (2021)

ECONOMY

POPULATION NO 4 (2025) ; NO 5 (318 M /2045) (BAPPENAS)

GDP NO 9 (2014) ; NO 4 (2050) (PWC)

THE FUTURE DREAM
and
LEADERSHIP

TRANSFORMATION OF HUMAN SPECIES

TRANSFORMATION OF HUMAN SPECIES

- EVOLUTION OF GENUS HOMO	2.5 MILLION YEARS AGO
- HUMAN SPREAD FROM AFRIKA TO EURASIA	2 MILLION YEARS
- HOMO NEANDERTHAL EVOLVE	500.000 YEARS
- HOMO SAPIENS EVOLVE IN EAST AFRIKA	200.000 YEARS
- HOMO SAPIENS BEGINNING OF HISTORY	70.000 YEARS , COGNITIVE REVOLUTION
- EXTINCTION OF NEANDERTHALS	30.000 YEARS
- EXTINCTION OF HOMO FLORIENSIS	13.000 YEARS , AGRICULTURAL REVOLT.
- FIRST EMPIRE , AKKADIAN OF SARGON EXIST , HINDUISM , BUDHISM , PERSIANS , CHRISTIANS , MOSLEMS , OTHER FICTION	4.250 YEARS
- FIRST INDUSTRIAL REVOLUTION	200 YEARS
- FIRST NUCLEAR POWER UTILIZED	70 YEARS

NEW GENERATION ERA

- | | |
|--|---------------------------|
| - <i>NEW GENERATIONS</i> | <i>70 YEARS</i> |
| - <i>TRADITIONAL OR SILENT GENERATION</i> | <i>BEFORE 1945</i> |
| - <i>BABY BOOMERS BORN</i> | <i>1946 – 1964</i> |
| - <i>GENERASI TIPE X</i> | <i>1965 – 1976</i> |
| - <i>GENERASI TIPE Y OR MILLENIAL</i> | <i>1977 – 1995</i> |
| - <i>GENERASI Z , iGEN or CENTENNIAL</i> | <i>1996 – TBD</i> |

Workplace Characteristic	Veterans (1922-1945)	Baby Boomers (1946-1964)	Generation X (1965-1980)	Generation Y (1981-2000)
Work Ethic	Respect authority, Hard work, Age = seniority, Company first	Workaholics, desire quality, question authority	Eliminate the task, Self-reliant, Want structure and direction, Skeptical	What's next, Multitasking, Tenacity, Entrepreneurial
Work is...	An obligation	An exciting adventure	A difficult challenge, A contract	A means to an end
Leadership Style	Directive, Command and control	Quality	Everyone is the same, Challenge others, Ask why	Remains to be seen
Communication	Formal Memo	In person	Direct, Immediate	Email, Voice mail
Rewards & Feedback	No news is good news, Satisfaction in a job well done	Money, Title Recognition, Give me something to put on the wall	Sorry to interrupt, but how am I doing? Freedom is the best reward	Whenever I want it, at the push of a button, Meaningful work
Motivated By	Being respected	Being valued and needed	Freedom and removal of rules	Working with other bright people
Work/Life Balance	Keep them separate	No balance "Live to work"	Balance "Work to live"	Balance – it's 5pm – I've got another gig
Technology is...	Hoover dam	The microwave	What you can hold in your hand: PDA, cell	Ethereal - intangible

INDUSTRY REVOLUTION

1ST..... Steam engine

2nd Technological Revolution and Electric Power

3RD Mass Line Product and computerization

4TH.... Digital revolution

5TH ???

ALASAN ALASAN IMPERIALISM

- **IMPERIALISME 1 : 1000 M – 1900 M**

Penguasaan lahan , hasil bumi , kekayaan alam

- **IMPERIALISME 2 : 1900 M – 2000 M**

Penguasaan

- **IMPERIALISME 3 : 2000 M – NOW**

Penguasaan data

WORLD SITUATION TODAY

DISRUPTION ERA

ABUNDANCE THINKING

VUCA : VOLATILE , UNCERTAIN , COMPLEX , AMBIGUE

**INDUSTRIAL REVOLUTION 4.0 OR 5.0 ,
Blurr the line between physical , digital and biological spheres**

SURVIVAL FOR THE FUTURE

THE FUTURE LEADER

Professor Klaus Schwab :

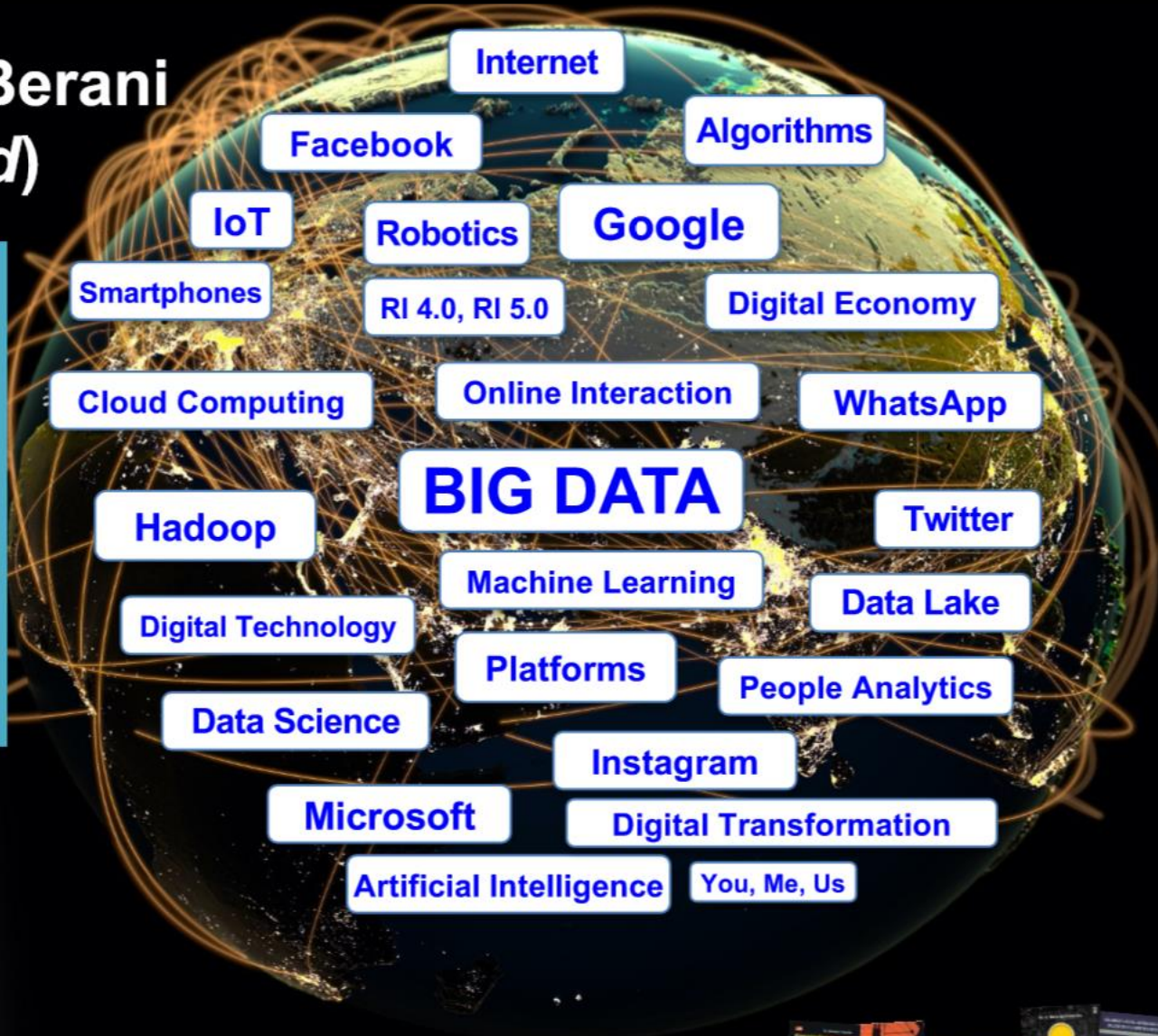
.....We need Leaders who are emotionally intelligent ,
and able to model and champion co-operative working.

They'll coach , rather than command ; they will driven by empathy ,
not ego . The digital revolution needs a different ,
more human kind of Leadership.....

... **Be a dynamic , extremely and radically
open mind Leader**

Dunia Baru yang Berani (Data Driven World)

We
now live in
Big Data and
digital era



INTERCONNECTED WORLD :

- Data menjadi besar, cepat, keraguan, tidak pasti.
- Big data tahu tentang kita/saya.
- Memberi informasi aktivitas dunia.
- Produktif dan efisien.

A brave new
world – data
driven world
(Marr, 2017)

Pasaribu, 2019



THE ART OF SURVIVAL

- *BE SMART BE CLEVER*
- *BE HUMBLE*
- *FOLLOW THE RULE*
- *UNDERSTAND FULLY THE TECHNOLOGY THAT POTENTIALLY MAKES CHANGE*
- *IKHLAS DAN TAWAKKAL*

PERKEMBANGAN TERKINI DAN SANGAT MEMPENGARUHI MASA DEPAN

METaverse

???



NEWS BISNIS SAHAM SHOWBIZ **CRYPTO** FOTO TEKNO CEK FAKTA VIDEO HOT JATIM LAINNYA



MASUK



🔍 Perbesar

Niantic ingin wujudkan metaverse di dunia nyata dengan Lightship. (Doc: Niantic)

Liputan6.com, Jakarta - Istilah metaverse semakin populer dan menjadi topik perbincangan hangat di berbagai belahan dunia. Bahkan saat ini **metaverse** sudah masuk ke berbagai sektor seperti game hingga perbankan.

BITCOIN

JADWAL ACARA HARI INI



LIVE

Love Story The Series

19:15

Dewi Rindu

21:15

Buku Harian Seorang Istri

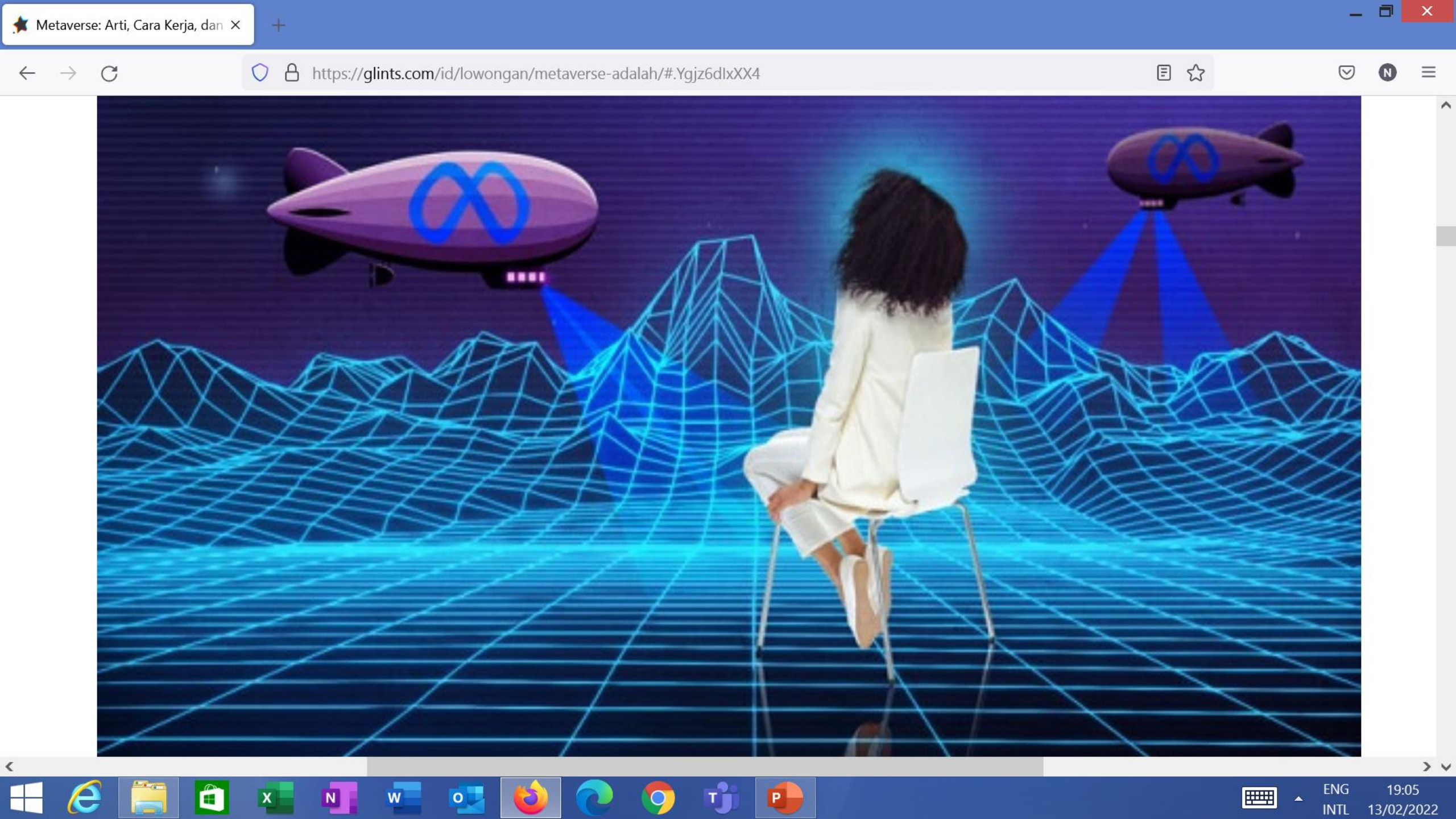
SELENGKAPNYA

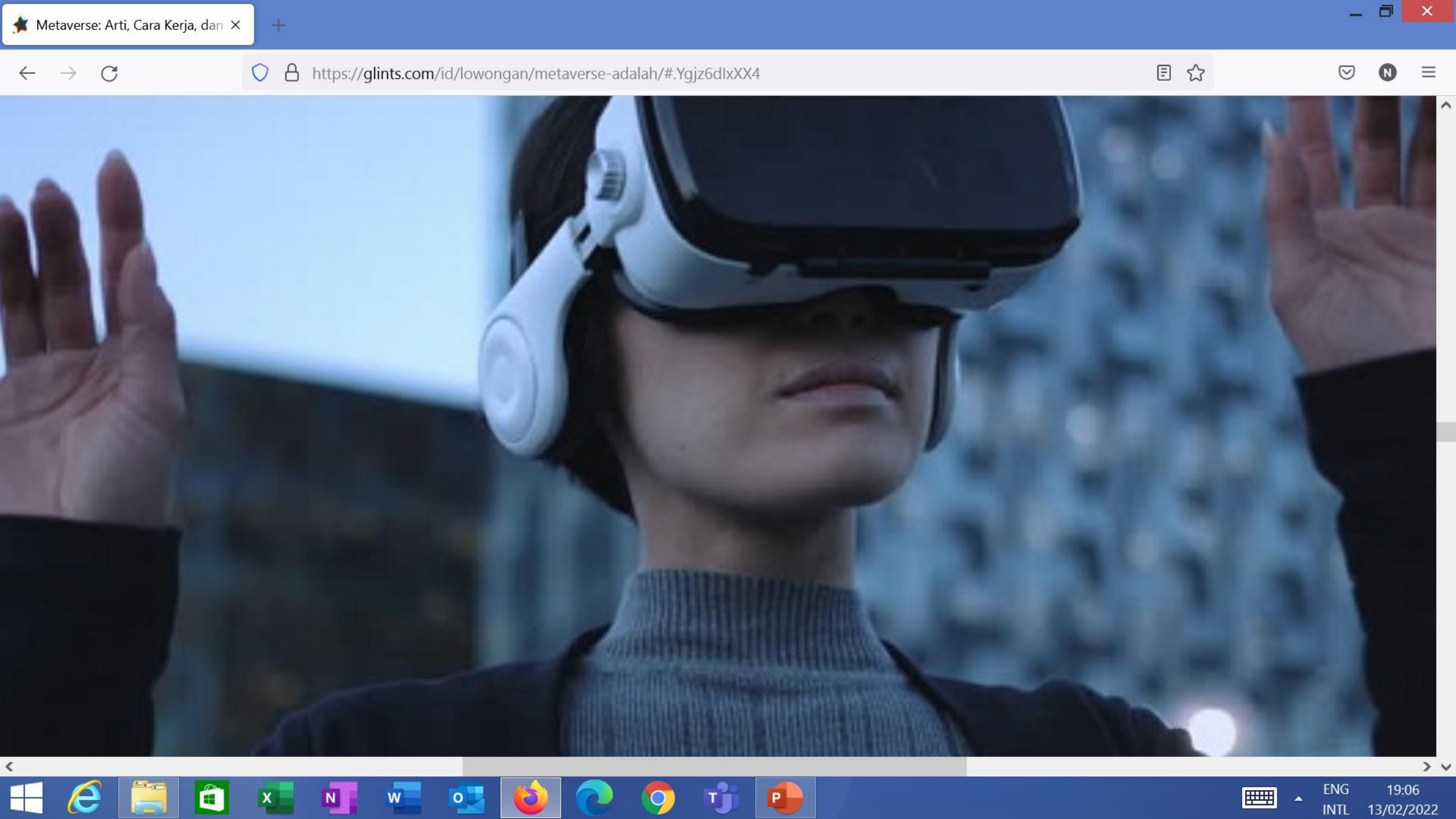
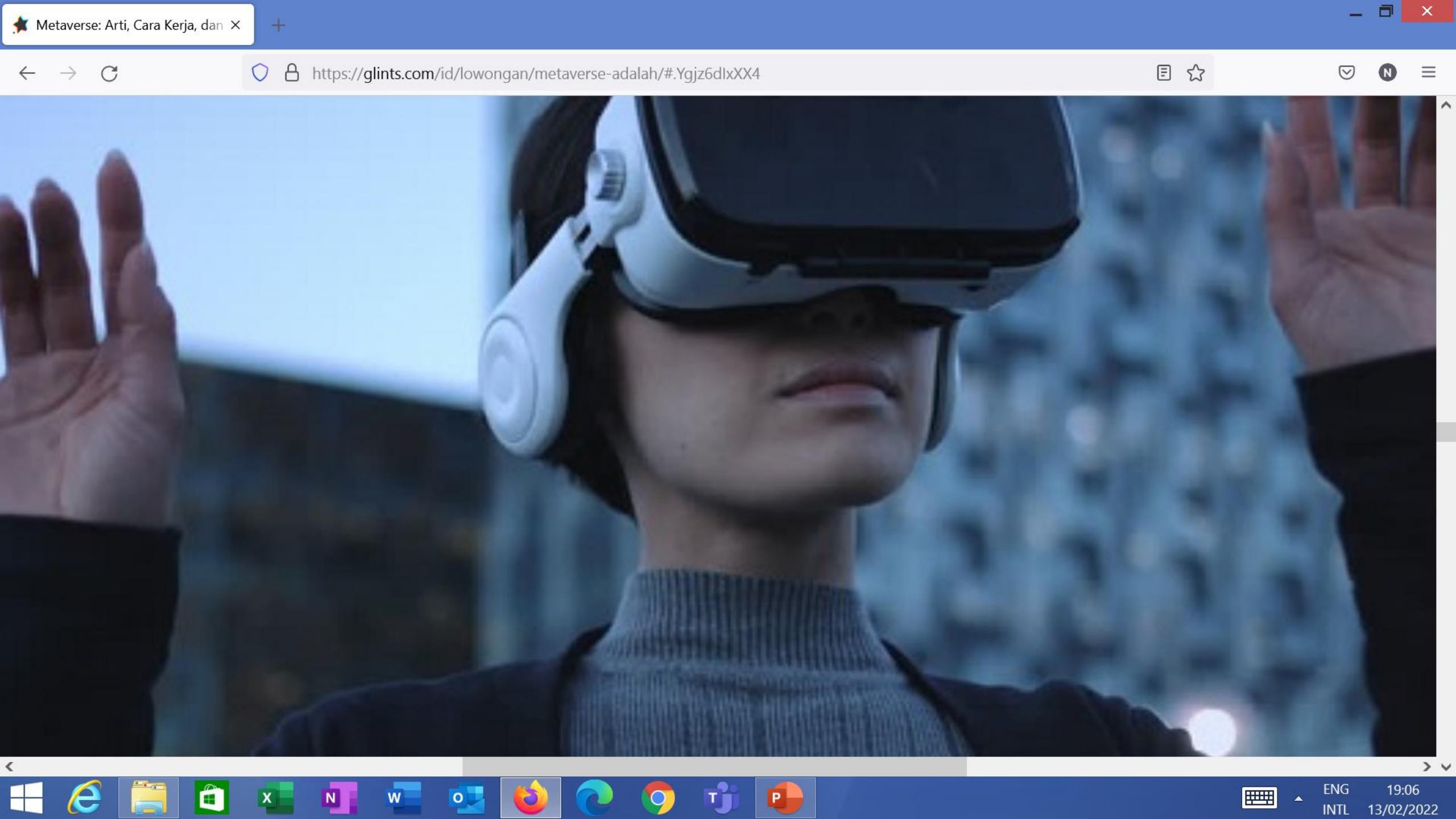
POPULER

Lihat Semua >

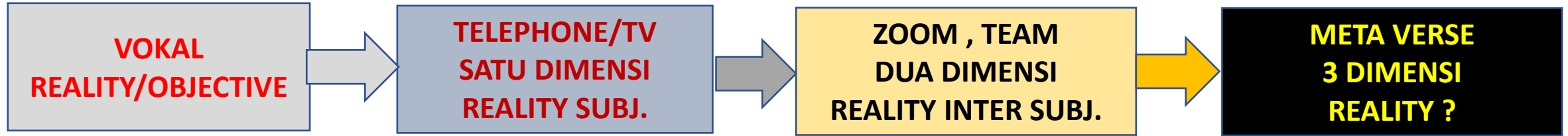


"Nantinya, dengan metaverse kemungkinan kita bisa merasakan belajar atau bekerja secara online benar-benar dalam dunia virtual dengan menggunakan avatar-avatars," lanjut Heru.





DAMPAK TERHADAP KEHIDUPAN



- Dunia digital dan manusia digital sudah mendekati realita
- Pandangan tentang makna kehidupan dan cara komunikasi menjadi berubah
- Norma norma kehidupan menjadi berubah
- Hubungan antar manusia dan manusia dengan Tuhan memerlukan definisi ulang
- Kehidupan sosial dan business menjadi berubah
- Sudah siapkah kita ???

HASRAT UNTUK BERUBAH

Ketika aku masih muda dan bebas berkhayal , aku bermimpi ingin mengubah *dunia*.

Seiring dengan bertambahnya usia dan kearifanku , kudapati bahwa
dunia tidak kunjung berubah.

Maka cita-cita itu pun agak kupersempit , lalu kuputuskan untuk hanya mengubah *negeriku*.

Namun nampaknya , hasrat itu pun tiada hasilnya.

Ketika usiaku semakin senja , dengan semangatku yang masih tersisa,
kuputuskan untuk mengubah *keluargaku*,

Orang-orang yang paling dekat denganku Tetapi celakanya ,
Mereka pun tidak mau diubah! Dan kini,

sementara aku berbaring saat ajal menjelang , tiba-tiba kusadari : ” Andaikan yang pertama-tama kuubah adalah
diriku,

Maka dengan menjadikan diriku sebagai panutan , mungkin aku bisa mengubah *keluargaku*.

Lalu berkat inspirasi dan dorongan mereka , bisa jadi aku pun mampu memperbaiki
negeriku;

Kemudian siapa tahu,
Aku bahkan bisa mengubah
dunia!”



Making a case for change is relatively easy when there is widespread acceptance that survival depends on changing...



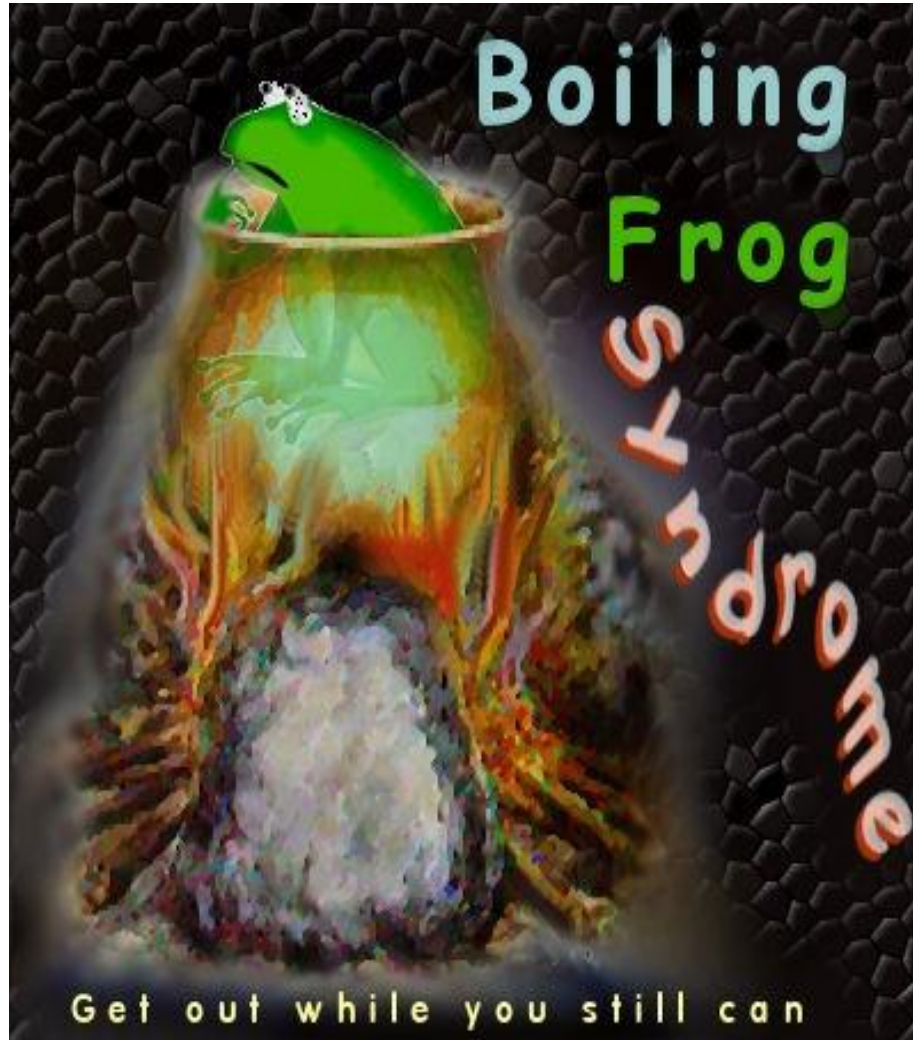
An African proverb holds that, each morning a gazelle wakes up knowing it must out-run the fastest lion or be eaten

And every morning, the lion wakes up knowing that it must out-run the slowest gazelle or starve

**Gazelle or lion,
Every morning you must run**

That's what change is all about.

...Unfortunately it's much harder to build the case for change when the discomfort is building slowly!



When do you start to Change?

- ▶ Government Agencies:
 - Operating costs growing faster than revenues?
 - Declining Customer Service?
 - Loss of Votes in an election?
- ▶ Telcos: fat margins but deregulation hitting market share
 - Cut prices or preserve margins?
- ▶ Airline: steady loss of share, customer service rating?
- ▶ GE 1982: \$2Bn Profit but no growth?
- ▶ Your Firm???

"It is not the strongest species that survive, nor the most intelligent, but the ones most responsive to change."

- Charles Darwin

"With a strong wind even turkeys can fly"



Winds Of Change

