

Rethinking Education in the Era of Post Pandemic: Double Challenges in 21st Century



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Complains on Education

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Universities: Disruption Is Coming

by Jim Clifton

Do we need universities anymore? What if they ran out of customers?

Google announced it is hiring employees without college degrees, and Ernst & Young made a similar decision in the U.K. last fail. Both organizations see less value in a traditional college degree.

Are two of the most admired companies in the world wrong -- or ahead of their time?

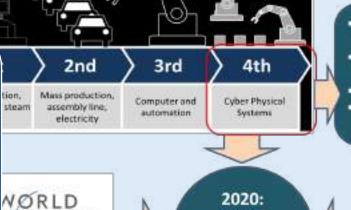
The value of universities could be hitting a wall as fast as the value of libraries, newspapers and brick-and-mortar retail stores. Our need for learning and filling our brains with exactly the right information at just the right time is changing faster than American universities are.

Does our education fit with the 21st century era?



An Indonesian Case:

- 1. Thousands graduates of high schools and universities looking for jobs at job fairs.
- 2. Only 5 % candidates meet with industrial requiement.



ONOMIC

ORUM

2016

- cyber-physical systems,
- internet of things,
- cloud computing,

Work

pattern

change

very

quickly

cognitive computing.

2020: 35% OF EXISTING CORE SKILLS WILL LOST EDUCATION IS LEFT BEHIND
THE WORLD OF WORK

SHIFTING PARADIGM FROM COMPETENCE TO CAPACITY BASED

MERDEKA
BELAJAR
(INDEPENDENT
LEARNING)



The most needed skills:

- Solving problems that have not yet existed now
- Using technology that has not been invented yet

with character"















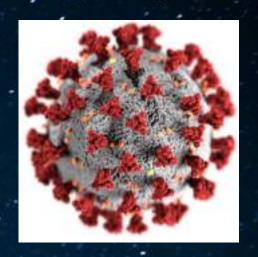
Comfort zone vs growth zone







BOILED AND
DIED OR JUMP
OUT AND MOVE
ON





HYBRID
LEARNING ->
NEW
LEARNING
MODEL



The greatest danger in times of turbulence is not the turbulence itself, but to act with yesterday's logic

Covid-19 forced education to get alternative ways in developing teaching-learning model

"Growing with character"

esa.ac.id

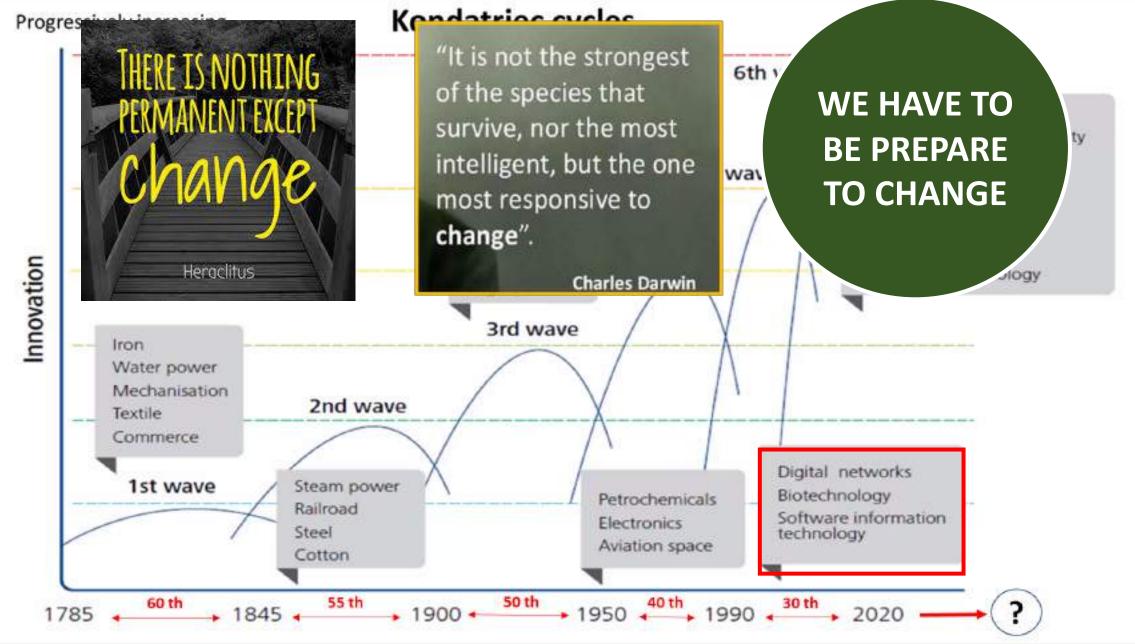


Knowledge base future where the control of the cont

MERDEKA
BELAJAR
(INDEPENDENT
LEARNING)

BLENDED-HYBRID LEARNING IMPLEMENTING THESE
2 CONCEPTS
INTEGRATIVELY IS A BIG
CHALLENGE

WE WILL BE
HAPPY TO
SHARE OUR
EXPERIENCES





Thank you





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