#### **Education, post-coronavirus**





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### FINANCIAL TIMES

GRAPHICS OPINION WORK & CAREERS LIFE & ARTS HOW TO SPEND IT



# Yuval Noah Harari: the world after coronavirus

This storm will pass. But the choices we make now could change our lives for years to come

337 Yuval Noah Harari MARCH 20 2020 × Get instant email alerts Be the first to know about every new Coronavirus story in

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Humankind is now facing a global crisis. Perhaps the biggest crisis of our generation. The decisions people and governments take in the next few weeks will probably shape the world for years to come. They will shape not just our healthcare systems but also our economy, politics and culture. We must act quickly and decisively. We should also take into account the long-term consequences of our actions. When choosing between alternatives, we should Humankind is now facing a global crisis. Perhaps the biggest crisis of our generation. The decisions people and governments take in the next few weeks will probably shape the world for years to come. They will shape not just our healthcare systems but also our economy, politics and culture. We must act quickly and decisively. We should also take into account the long-term consequences of our actions. When choosing between alternatives, we should ask ourselves not only how to overcome the immediate threat, but also what kind of world we will inhabit once the storm passes. Yes, the storm will pass, humankind will survive, most of us will still be alive — but we will inhabit a different world.

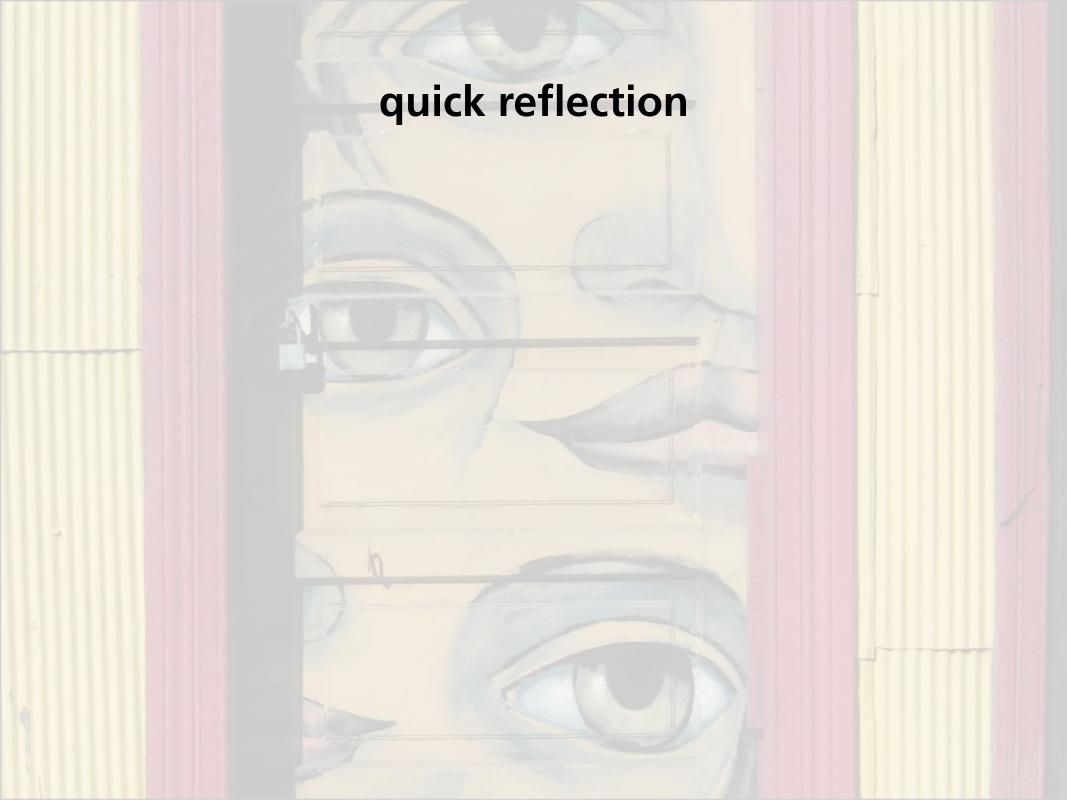
Many short-term emergency measures will become a fixture of life. That is the nature of emergencies. They fast-forward historical processes. Decisions that in normal times could take years of deliberation are passed in a matter of hours. Immature and even dangerous technologies are pressed into service, because the risks of doing nothing are bigger. Entire countries serve as guinea-pigs in large-scale social experiments. What happens when everybody works from home and communicates only at a distance? What happens when entire schools and universities go online? In normal times, governments, businesses







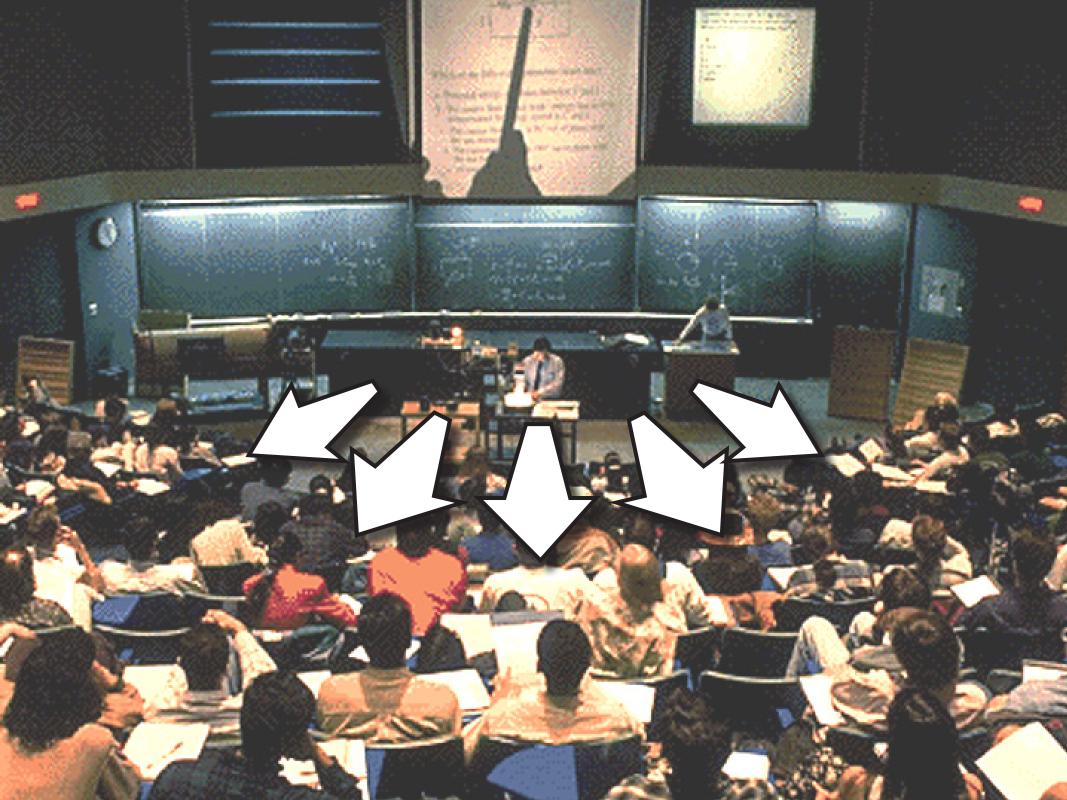








how did you become good at that?



information sense-making transfer

#### campus

information transfer

instructor-paced synchronous lecture

#### home

sense-making

self-paced asynchronous home work/study

# campus information

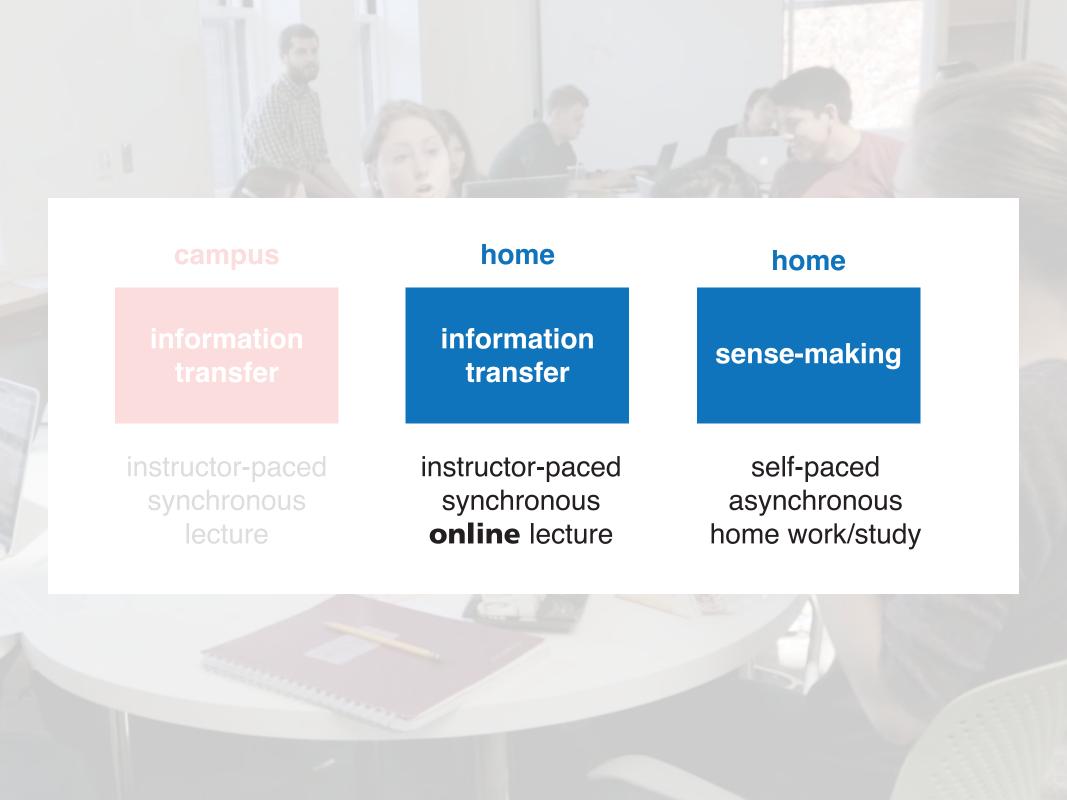
instructor-paced synchronous lecture

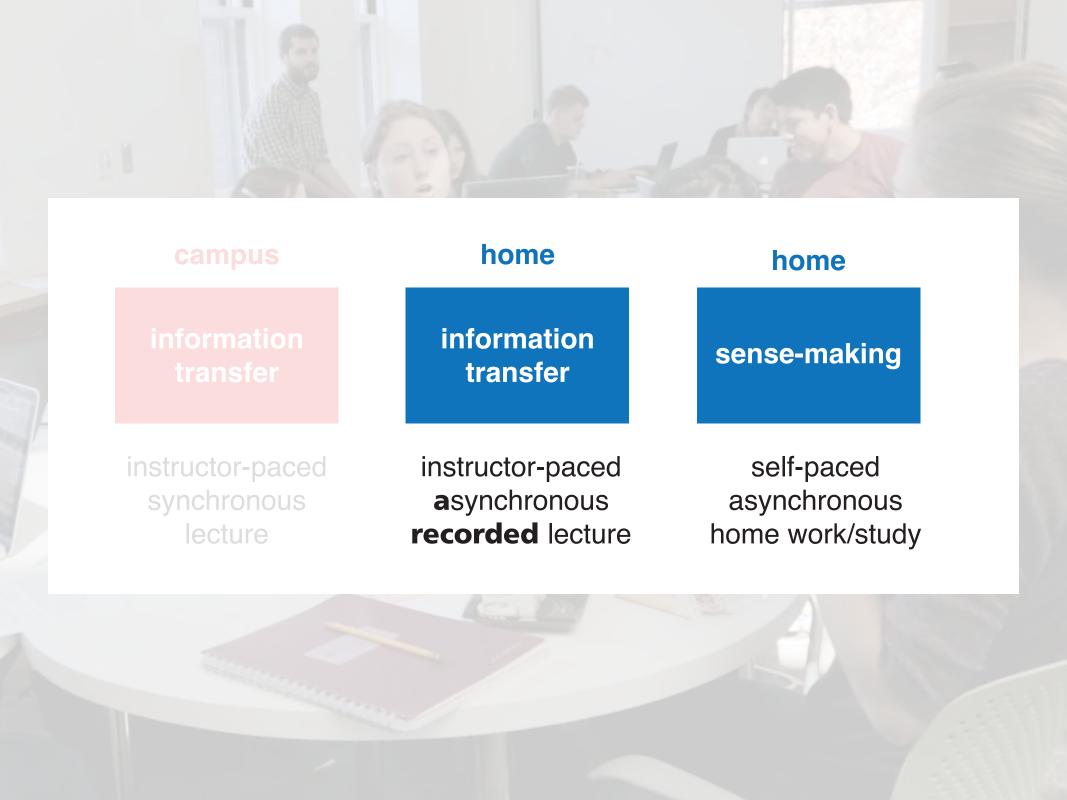
transfer

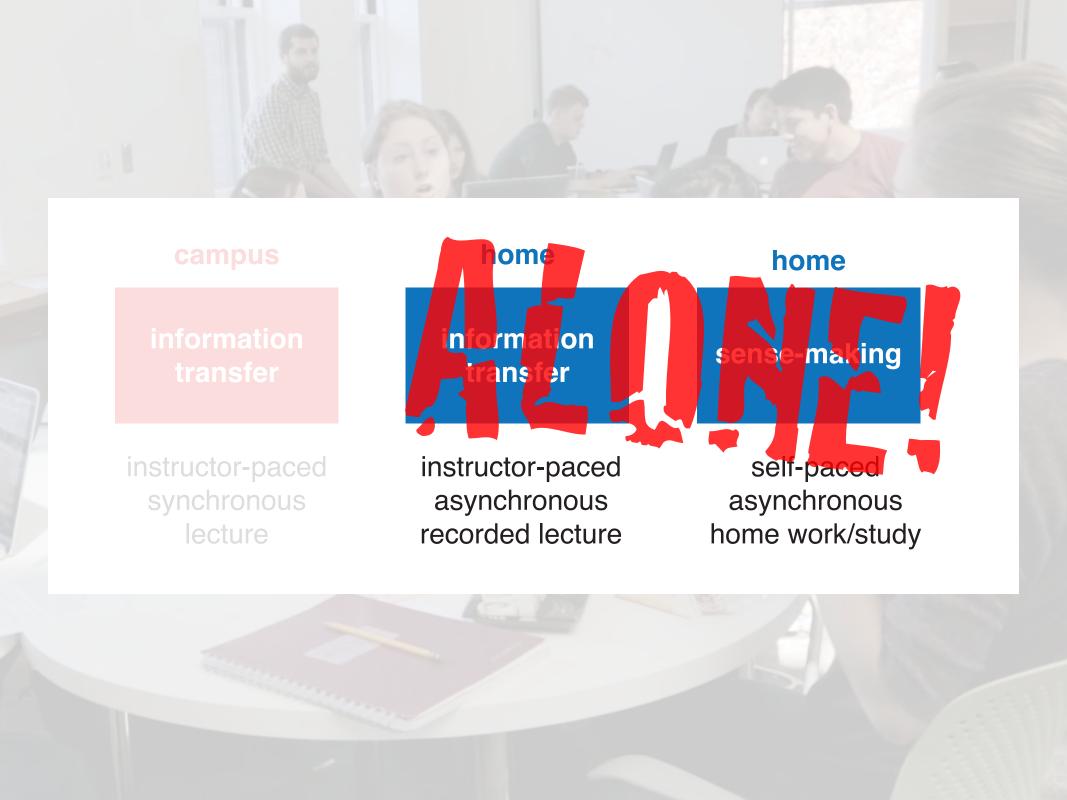
#### home

sense-making

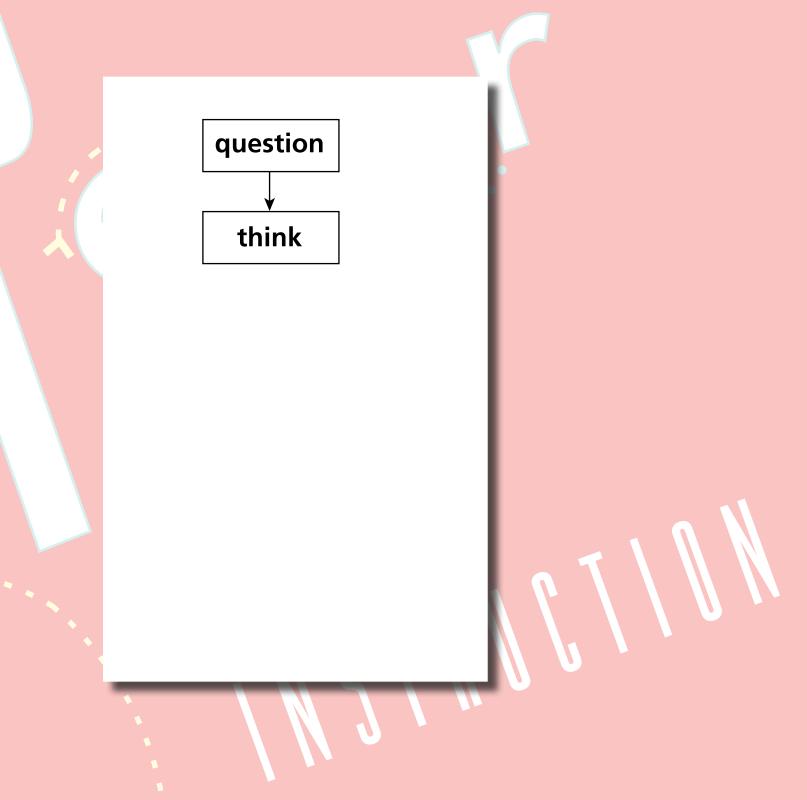
self-paced asynchronous home work/study

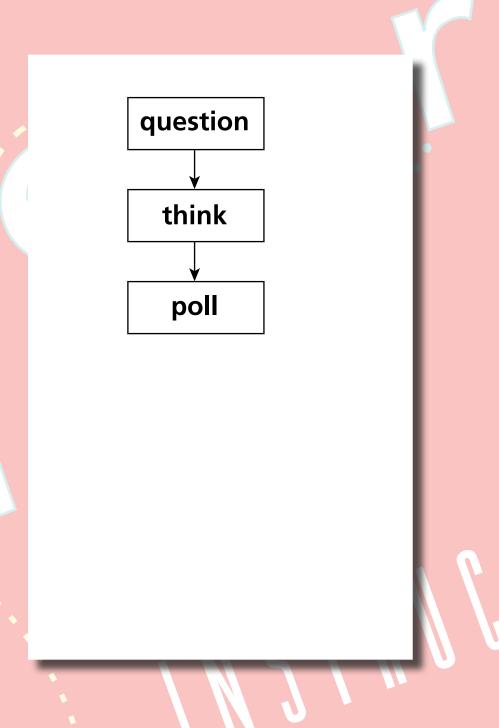


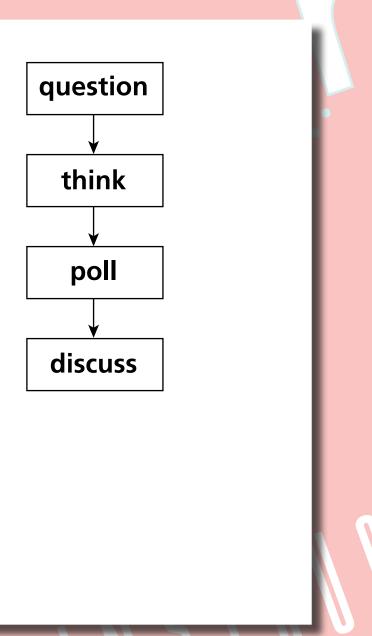


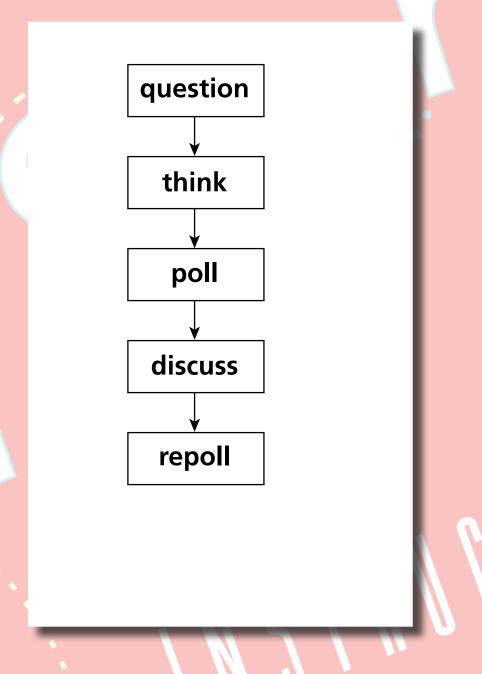


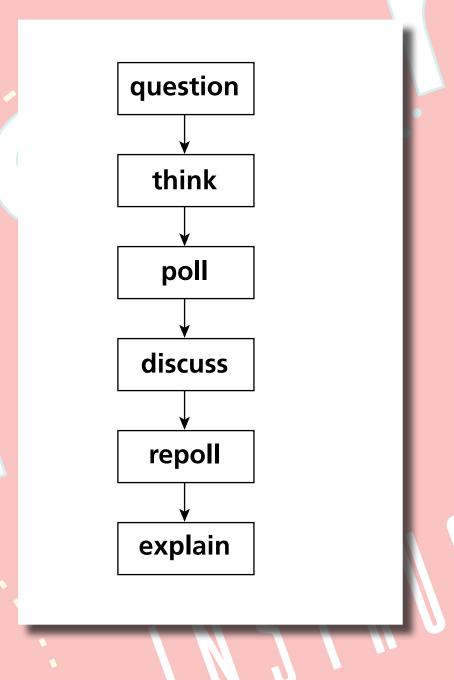
question

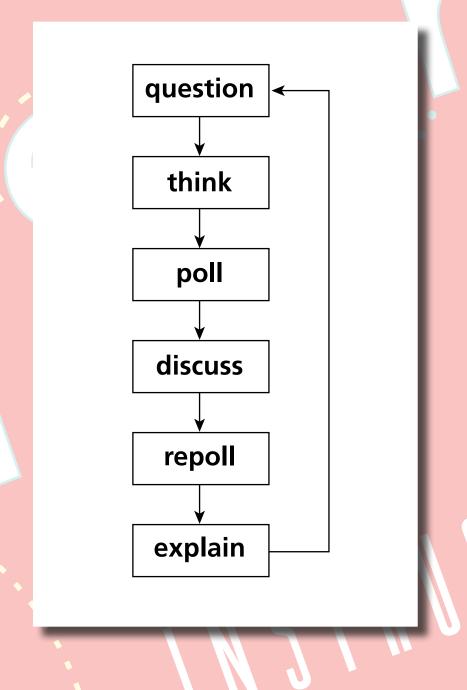


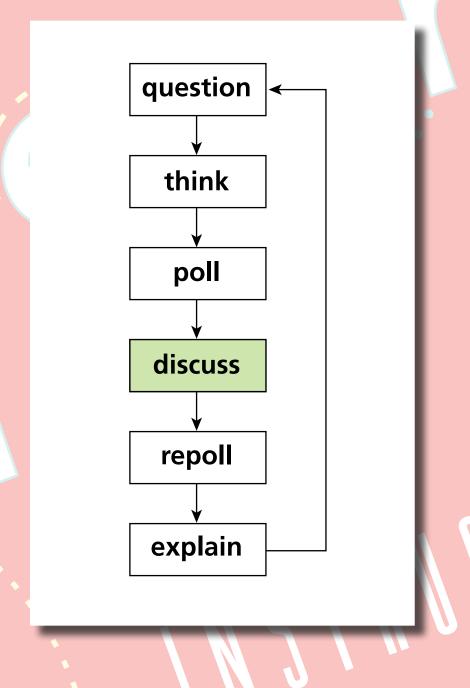




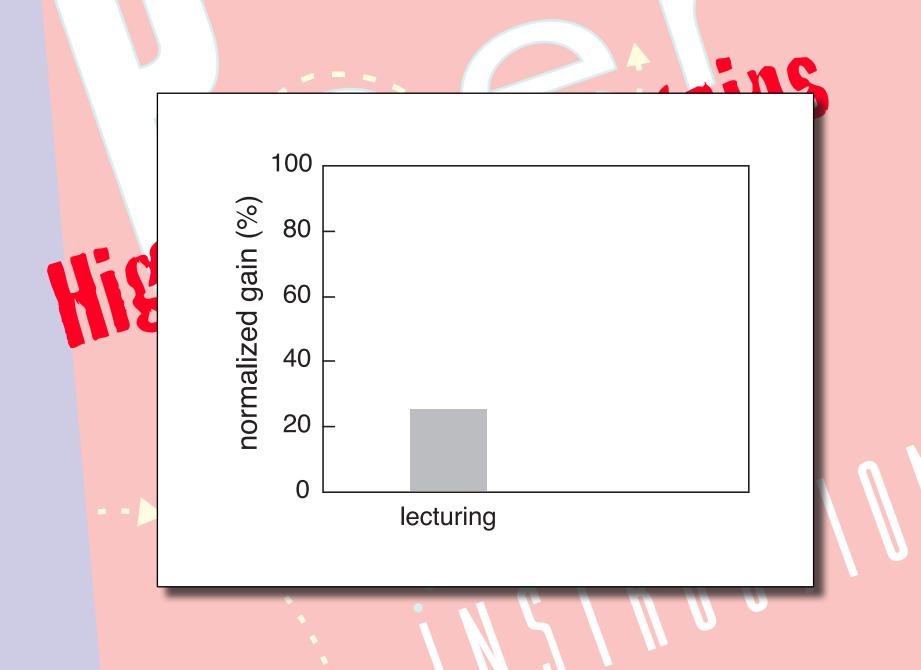


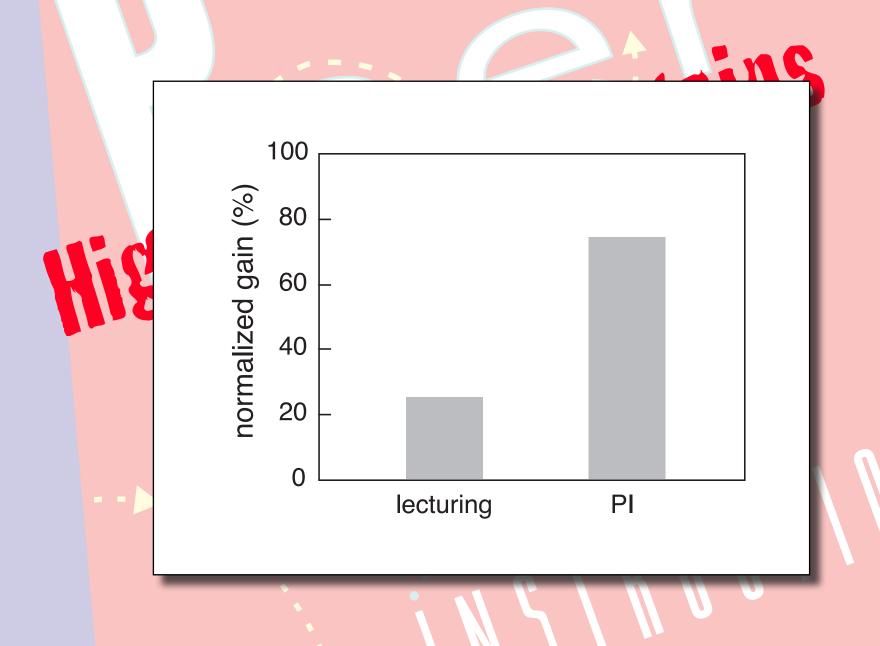






# Higher learning gains





# Higher learning gains Better retention

#### campus

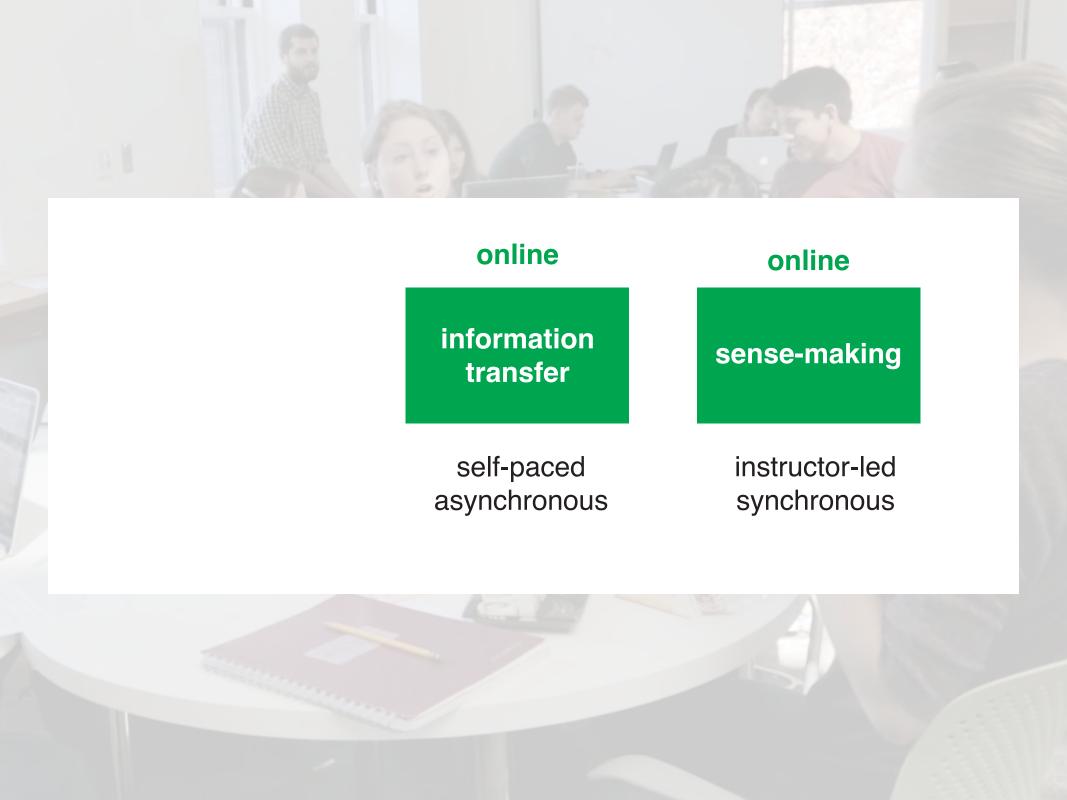
sense-making

instructor-led synchronous peer instruction

#### home

information transfer

self-paced asynchronous pre-class reading

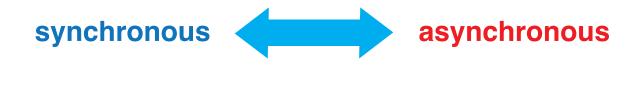




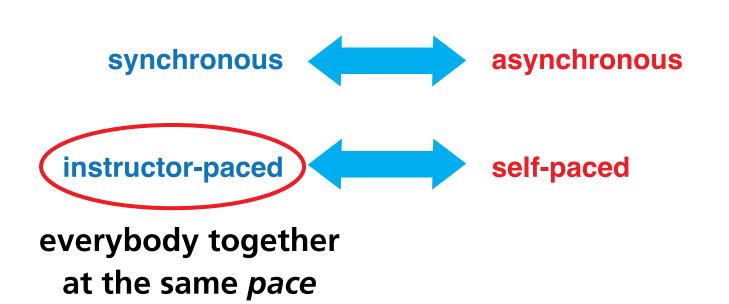




everybody together at the same *time* 



instructor-paced self-paced





#### **lecture**

synchronous



asynchronous

instructor-paced



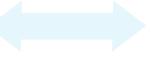


#### recorded lecture

synchronous

asynchronous

instructor-paced







synchronous



asynchronous

instructor-paced





#### homework/study



instructor-paced self-paced



instructor-paced self-paced

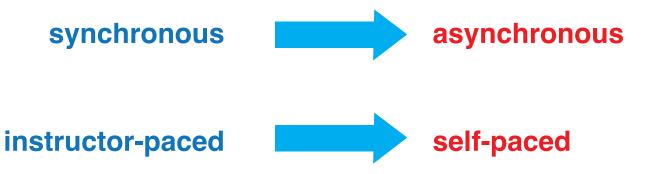




asynchronous

instructor-paced





more time to help students where it really matters!

for a copy of this presentation:

mazur.harvard.edu

resource sheet: bit.ly/fliponline

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