

Blended Learning in Spanish Universities: The Case of UC3M

Carlos Delgado Kloos

Universidad Carlos III de Madrid @cdkloos





uc3m

Universidad
Carlos III
de Madrid

1

Quote

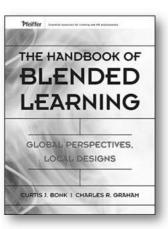
 "Blended learning systems combine face-to-face instruction with computer-mediated instruction"

-- Charles R. Graham, p. 5 in:

Curtis J. Bonk, Charles R. Graham (eds.):
"The Handbook of Blended Learning",

Pfeiffer 2007

Pfeiffer 2007





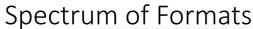


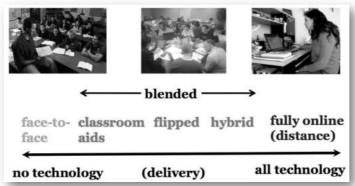
5+5 Dialogue, 2021-11-11

C. Delgado Kloos, UC3M

uc3m







Anthony W. Bates: "Teaching in a Digital Age – 2nd Edition".
 Tony Bates Associates Ltd 2019,
 pressbooks.bccampus.ca/teachinginadigitalagev2

Editiones

Leading and 2^{NR} EDITION learning

Universidad





5+5 Dialogue, 2021-11-11

C. Delgado Kloos, UC3M

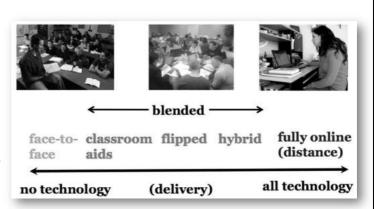
uc3m

Universidad
Carlos III
de Madrid

3

6 Cases

- 1. Teaching with videos
- 2. Engagement tools
- 3. Flipped classes
- 4. Digital boards
- 5. Systems for video-classes
- 6. Telepresence classrooms





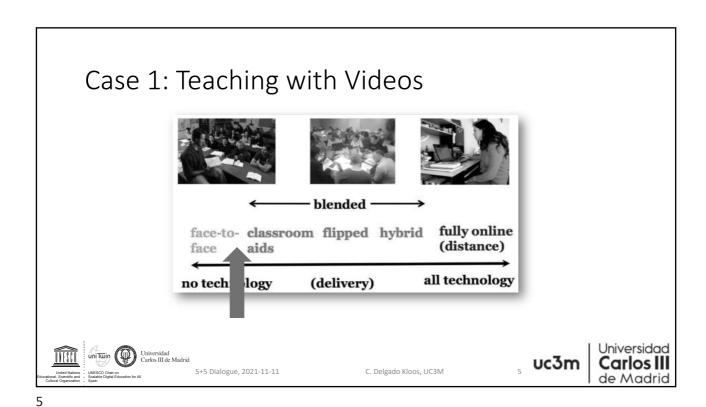


5+5 Dialogue, 2021-11-11

C. Delgado Kloos, UC3M

uc3m

Universidad **Carlos III** de Madrid



Be Your Own Assistant



United Nations cational, Scientific and Cultural Organization

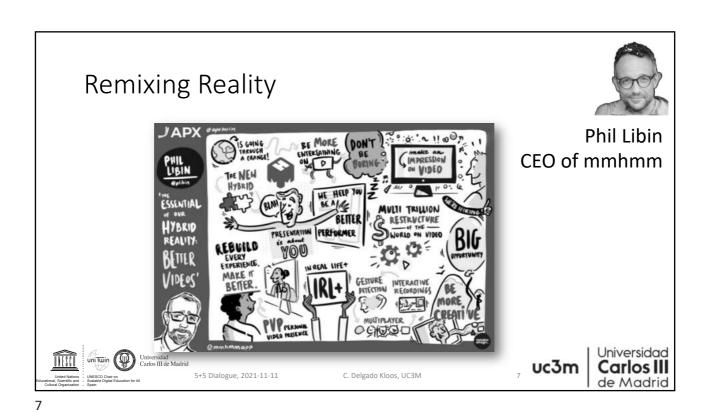


5+5 Dialogue, 2021-11-11

C. Delgado Kloos, UC3M

₆ uc3m

Universidad Carlos III de Madrid



Remixing Reality

The DJ-ification of the world

IRL+: Better than In Real Life
REALITY

THE DJ-IFICATION OF
THE WORLD

PIH LIBN

UNIVERSIDAD

S+5 Dialogue, 2021-11-11

C. Delgado Kloos, UC3M

8

Universidad
Carlos III
de Madrid

DJ-ification of Education









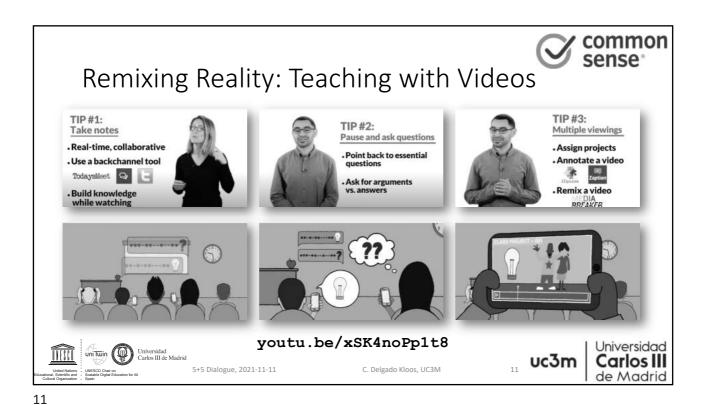
5+5 Dialogue, 2021-11-11

C. Delgado Kloos, UC3M

uc3m

Universidad Carlos III de Madrid





Remixing Reality: Teaching with Videos Onsite **Online** Teacher introduces topic Students view video Students collaborate on backchannel Questions are asked Students annotate or remix videos edpuzzle Discussion BREAKER (Zaption was acquired by Workday) Universidad Universidad Carlos III de Madrid uc3m Carlos III 5+5 Dialogue, 2021-11-11 (loos, UC3M de Madrid

Remixing Reality: Teaching with Videos But it can also be: Online (live) Online (recorded)

Teacher introduces topic

Students ... view video

Students collaborate on backchannel

Questions are asked

Students annotate or remix videos

Discussion

(Zaption was acquired by Workday)

Z-ມາເງກ C. Delgado Kloos, UC3M

Kloos, UC3M 13 UC3m

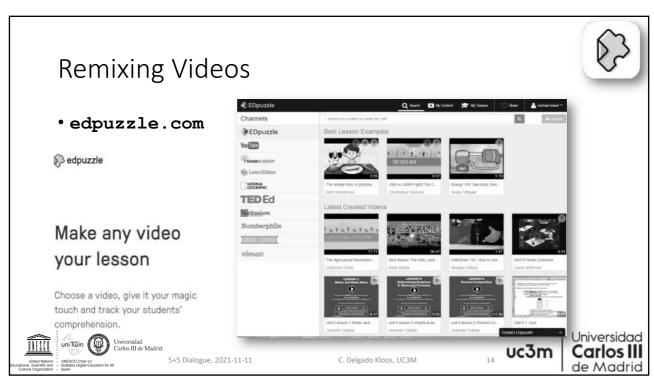


ou Tube

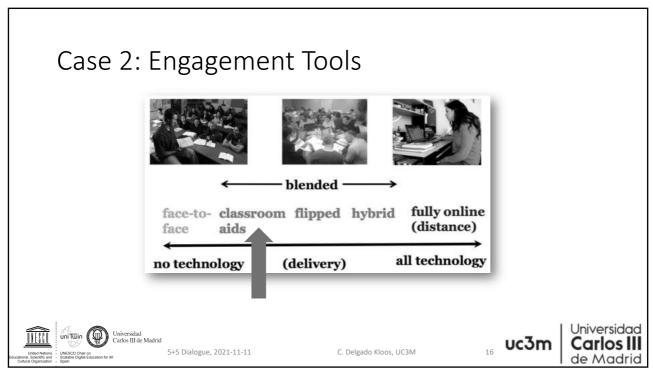


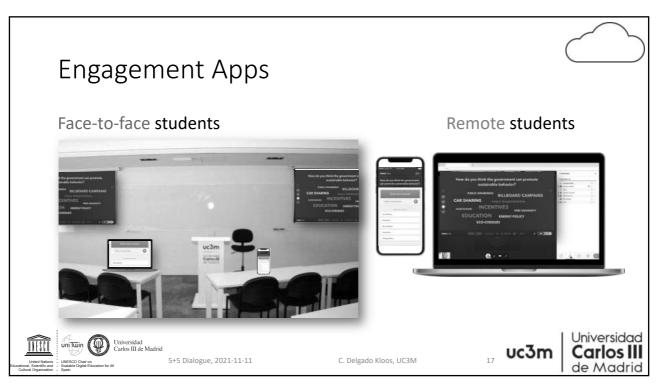
d Nations
UNISCO Chair on
Scalable Digital Education for All
Spaintains
Scalable Digital Education for All

5+5 Dialogue, 2021-11-11



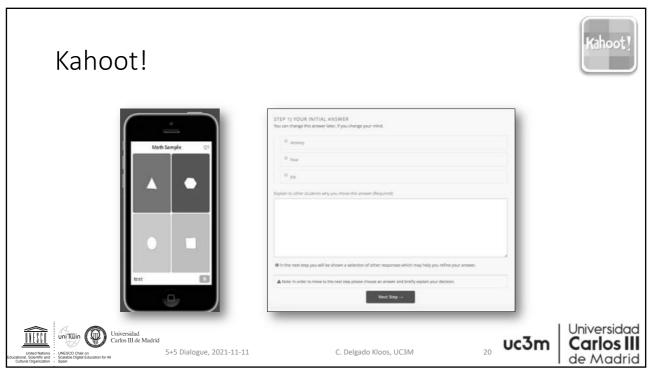




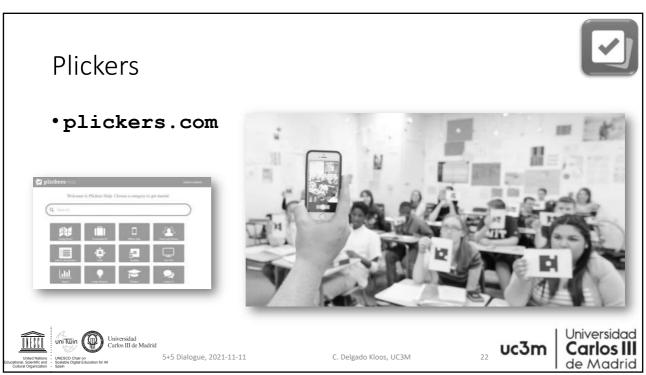




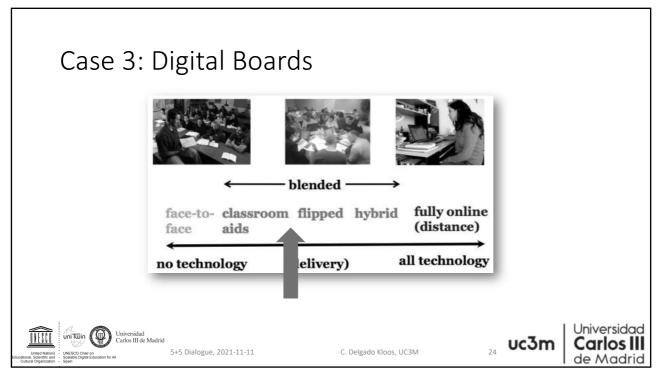


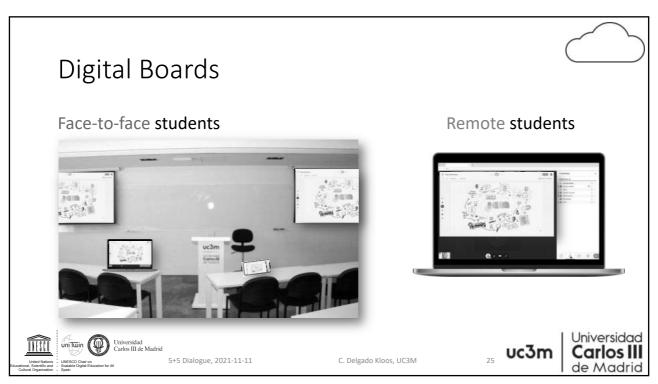




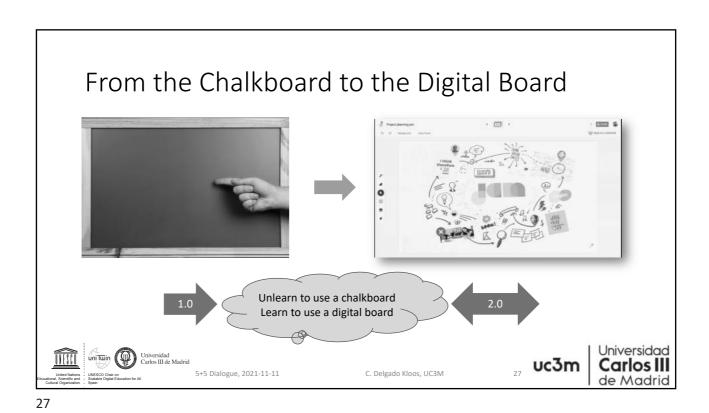


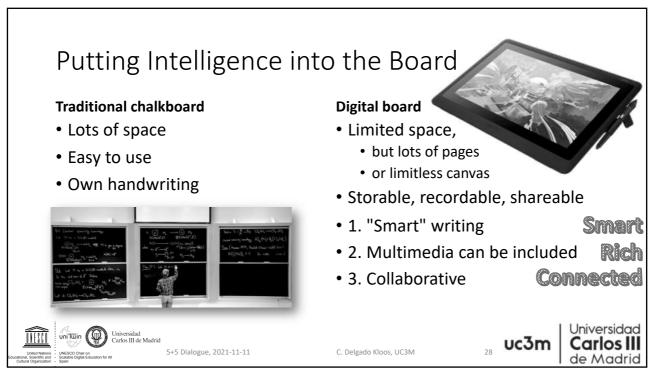


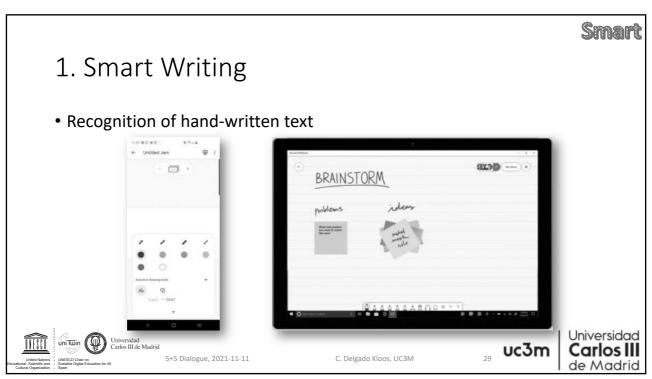


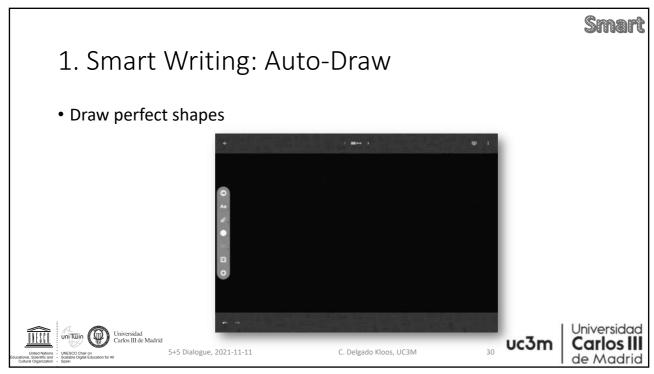


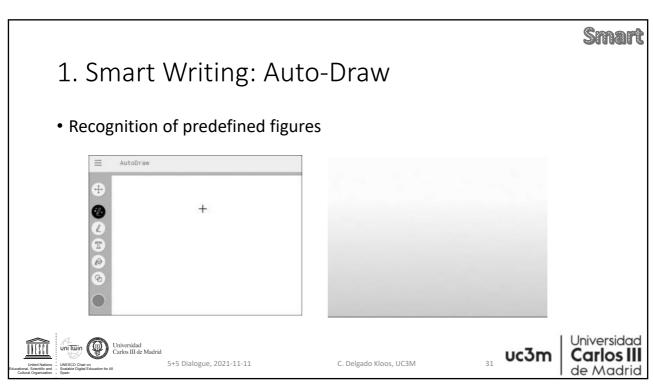


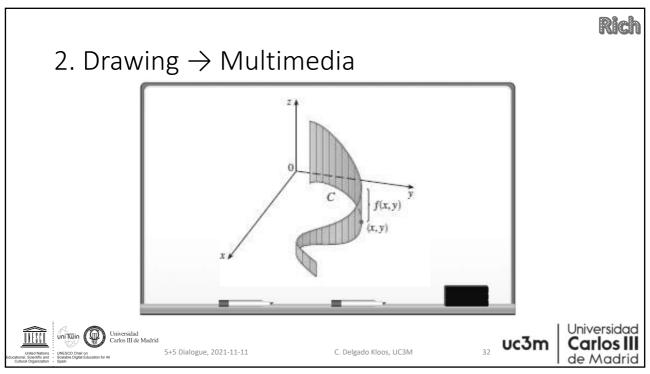


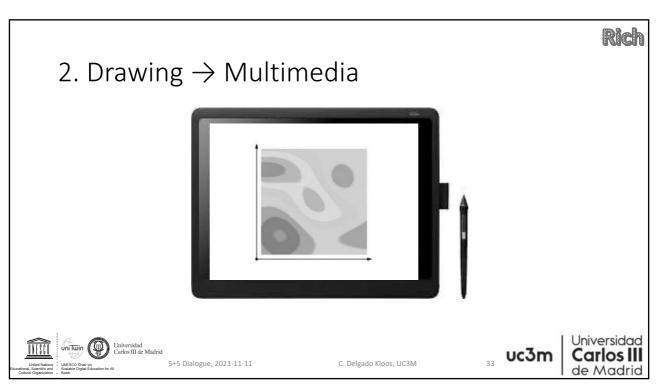


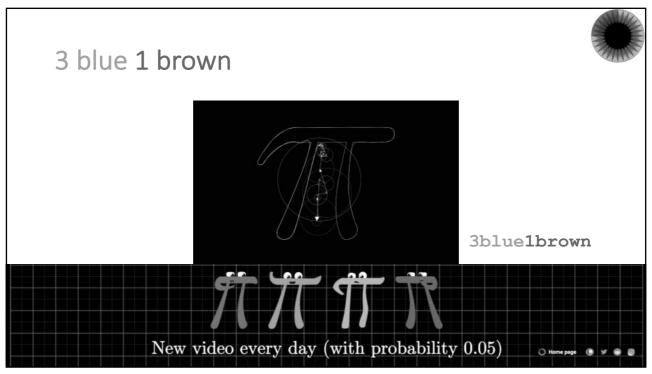


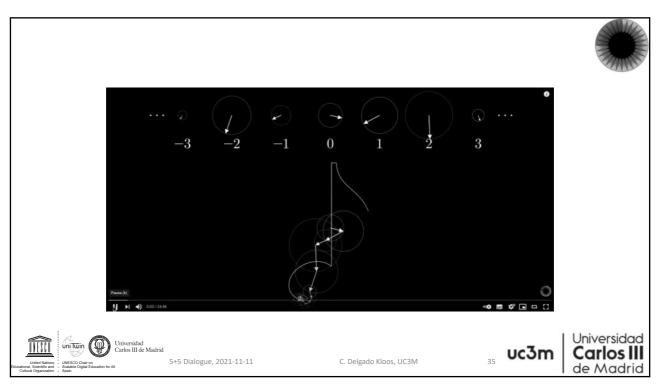


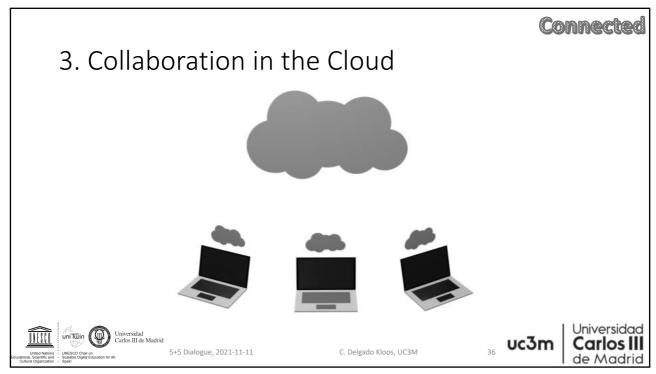


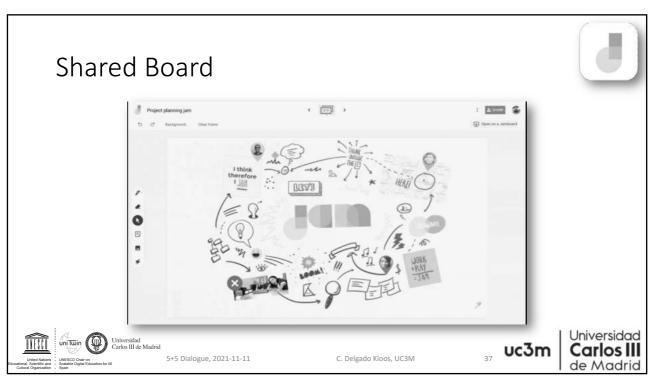


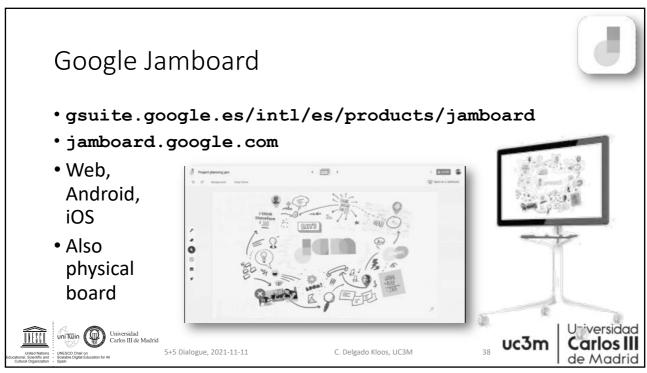


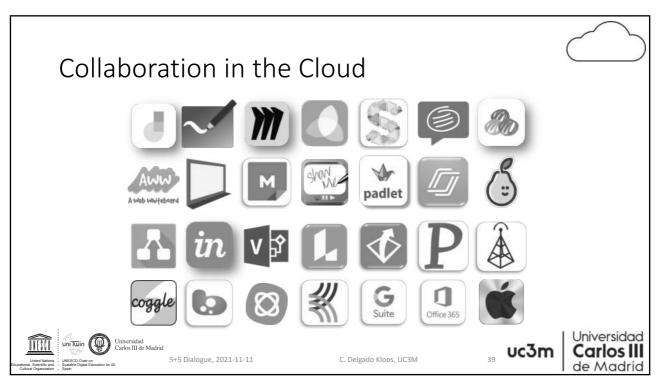


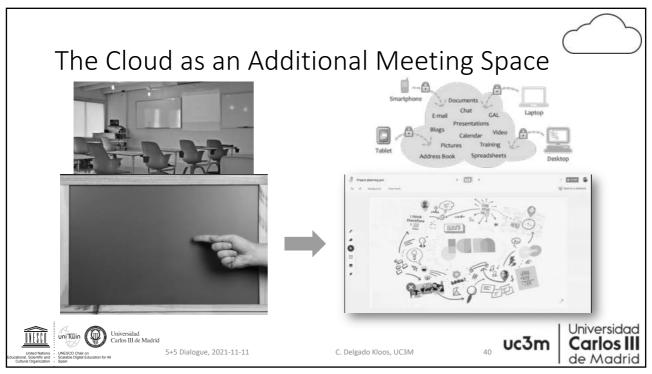


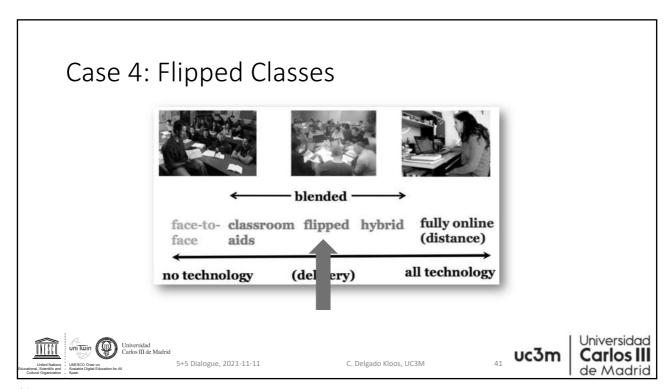


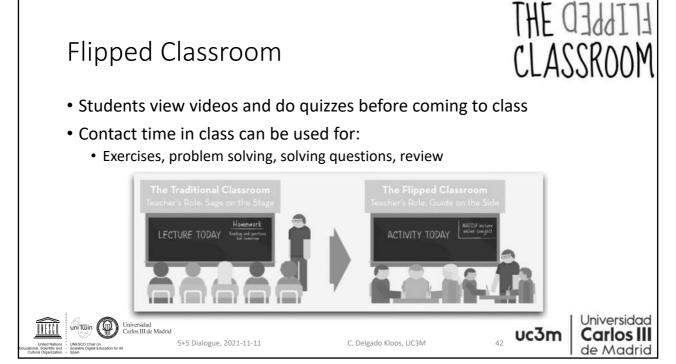


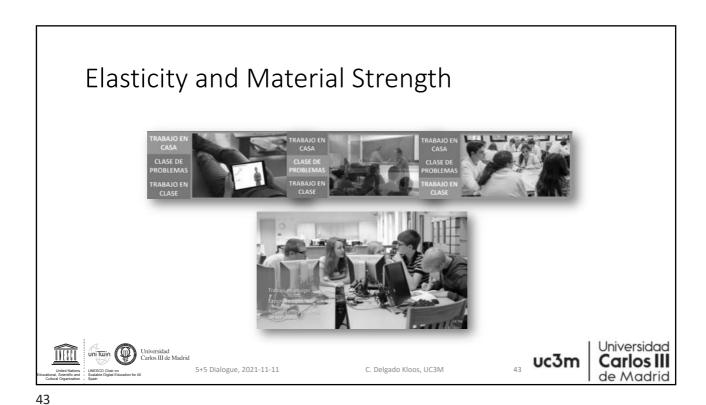




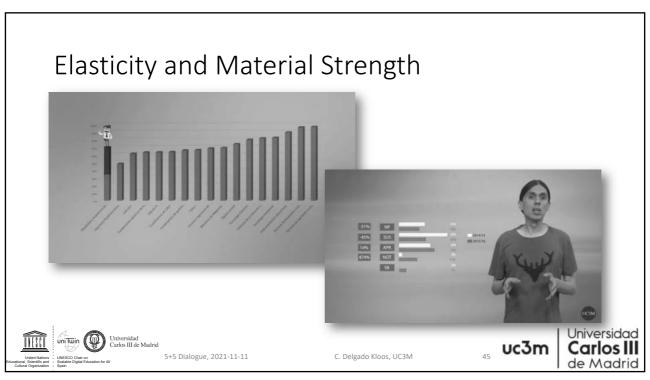


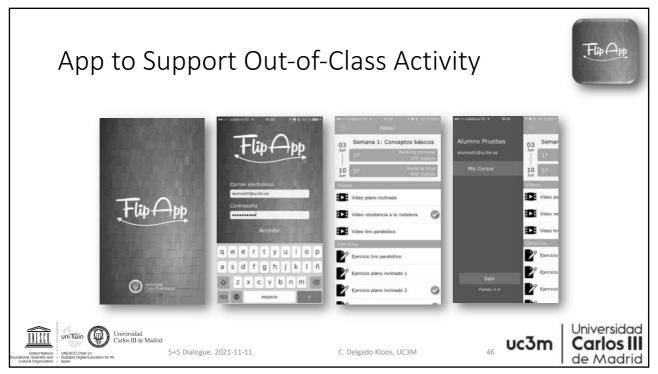












Prize



- www.reimagine-education.com
- www.reimagine-education.com/
 the-winners-individual/2015/427/
 660679627d961f7511493f7f3d257b46/Universidad+
 Carlos+III+de+Madrid





5+5 Dialogue, 2021-11-11

C. Delgado Kloos, UC3M

uc3m

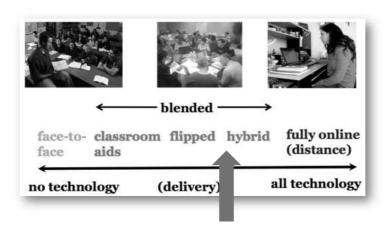
AWARDS 2015

Hybrid Learning

Universidad Carlos III de Madrid

47

Case 5: Systems for Video-Classes







5+5 Dialogue, 2021-11-11

C. Delgado Kloos, UC3M

uc3m

Universidad Carlos III de Madrid



From Video-Conferences to Video-Classes

- A class is not a conference
- Video-support for a class should be not the same as for a conference
- What other elements support a class that do not exist in video-conference systems?
- Some examples
 - Engageli
 Class
 Class Built on Zoom
 Classin

5+5 Dialogue, 2021-11-11

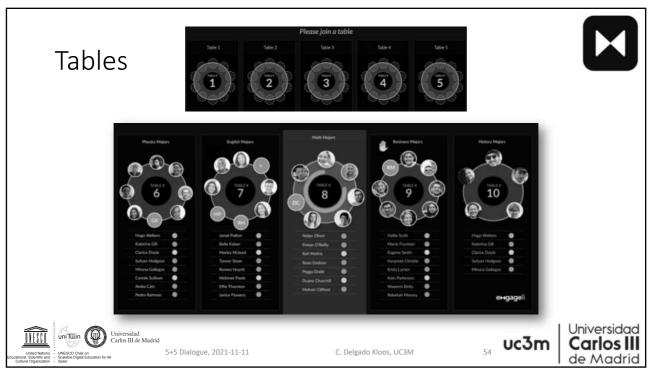
C. Delgado Kloos, UC3M 50

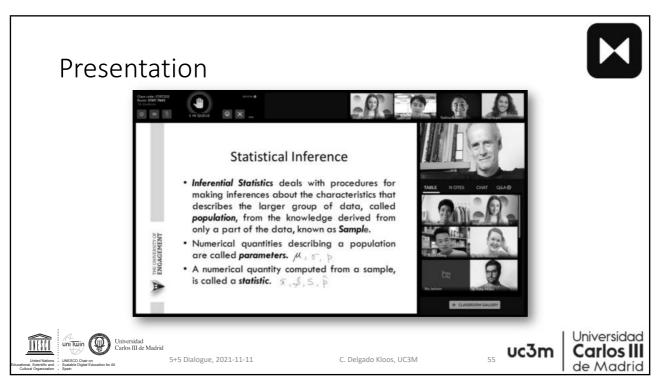
Universidad
Carlos III
de Madrid

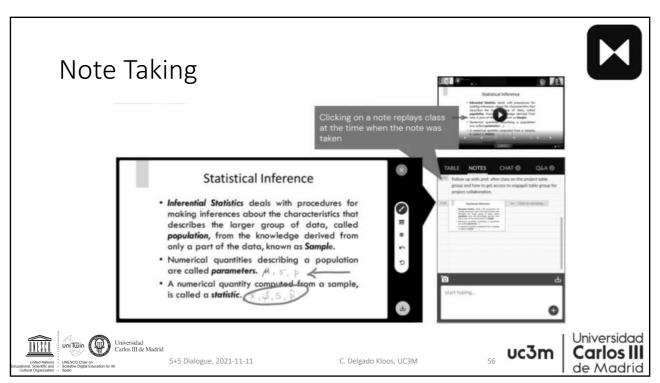


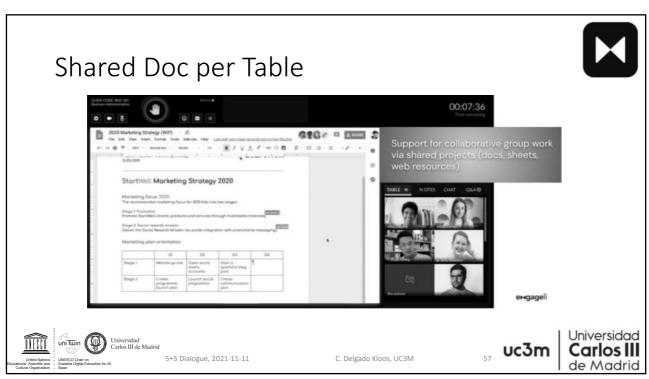


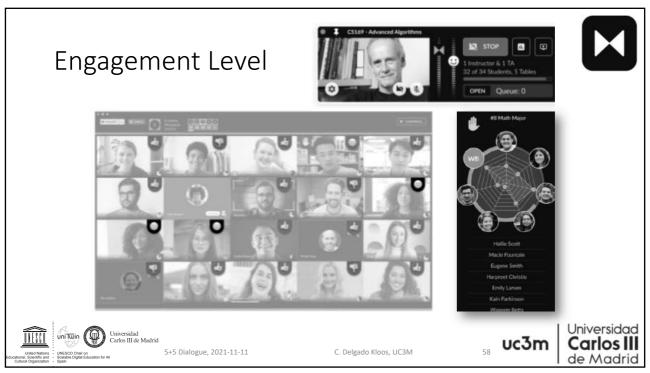


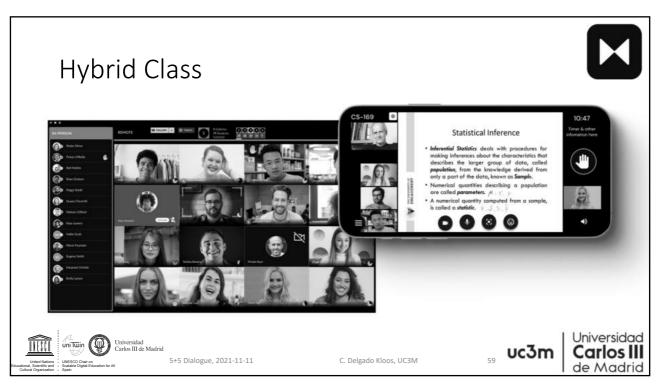




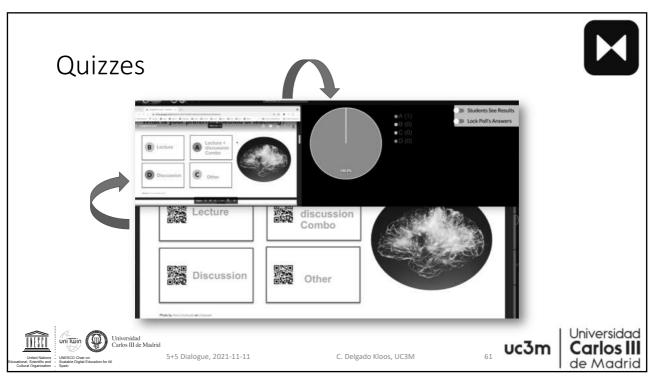


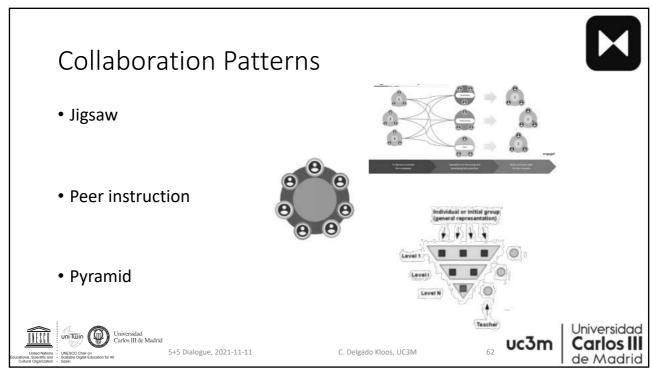


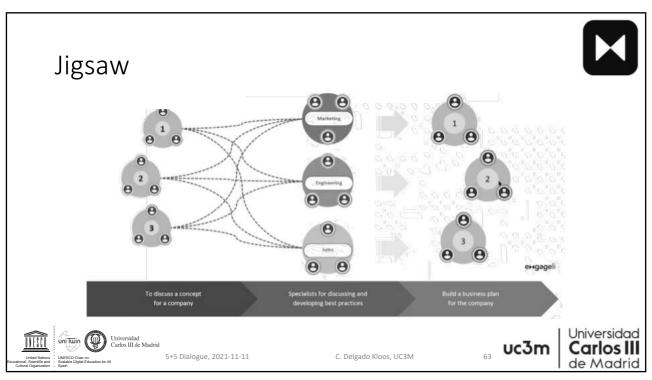


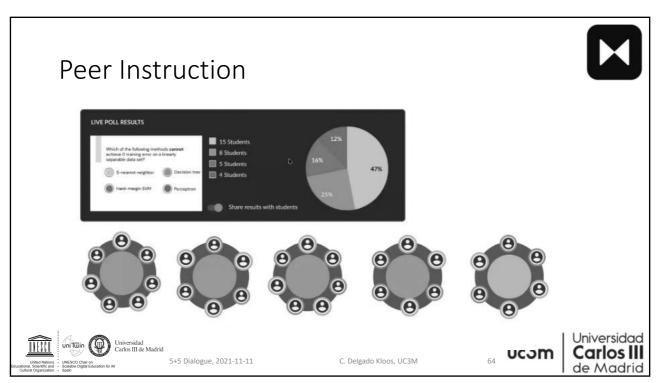


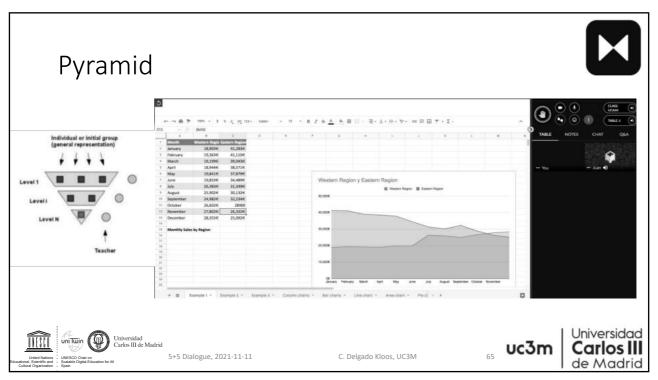


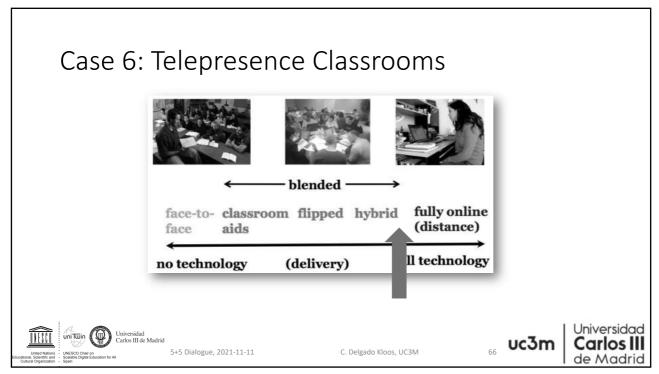


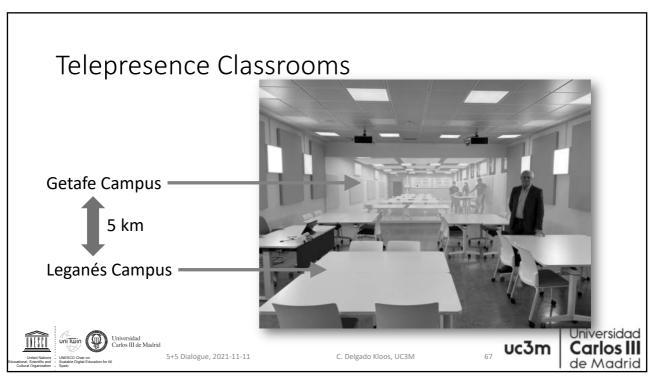






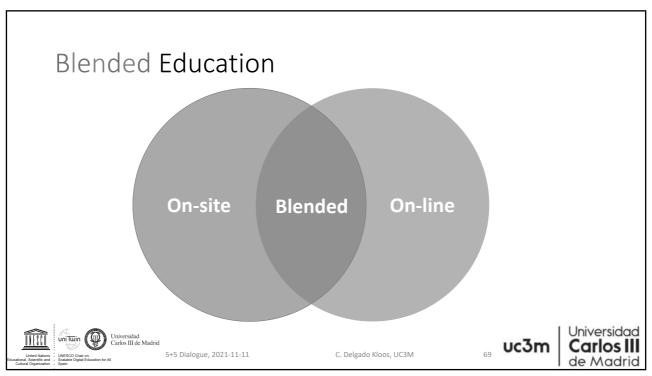


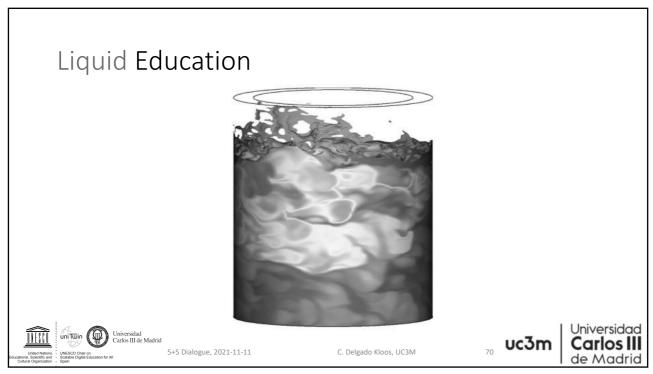




Telepresence Classrooms







Quote



The difficulty lies, not in the new ideas, but in escaping the old ones, which ramify, for those brought up as most of us have been, into every corner of our minds.

-- John Maynard Keynes (1883-1946)





5+5 Dialogue, 2021-11-11

C. Delgado Kloos, UC3M

uc3m

Universidad Carlos III de Madrid

