



Teacher's role in multilocal post-covid learning - are we the robots?

Vesa Paajanen, BestEdu 25.3. 10-11



US vs. ME



Before Feb-2020

UEF// University of Eastern Finland



After Feb-2020

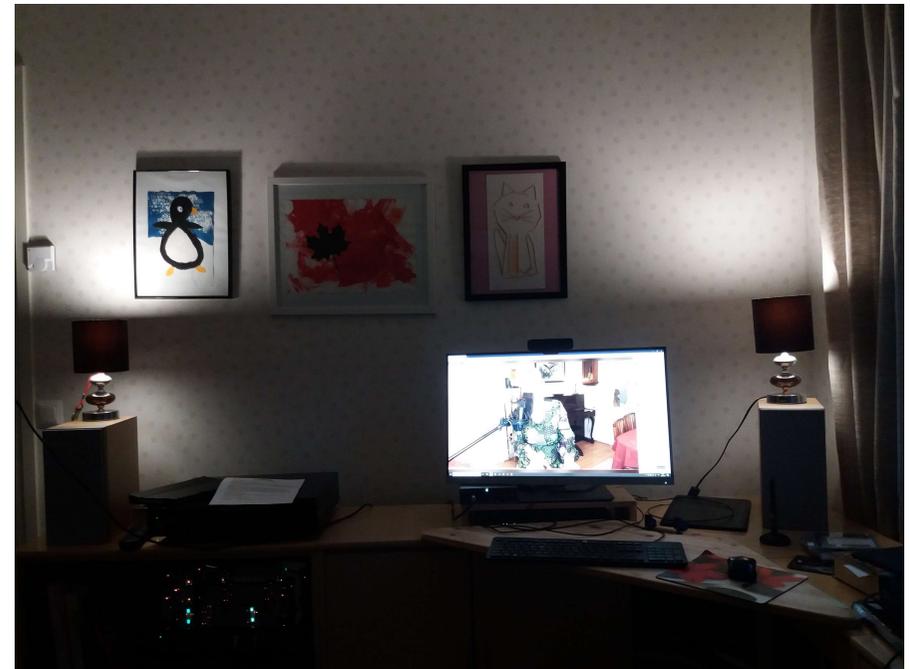


Learning environment



Before Feb-2020

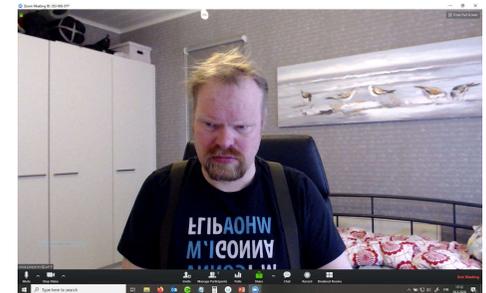
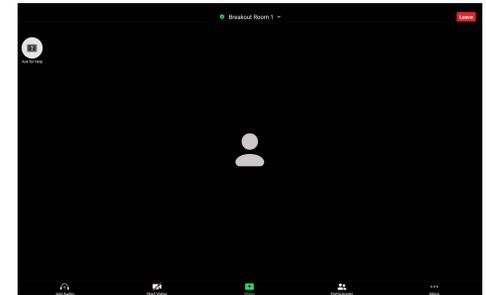
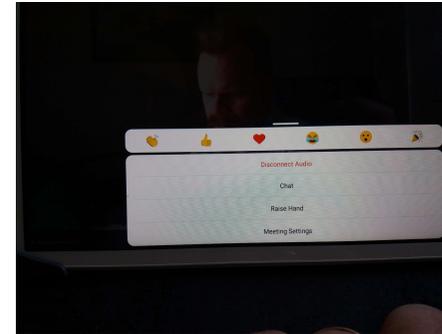
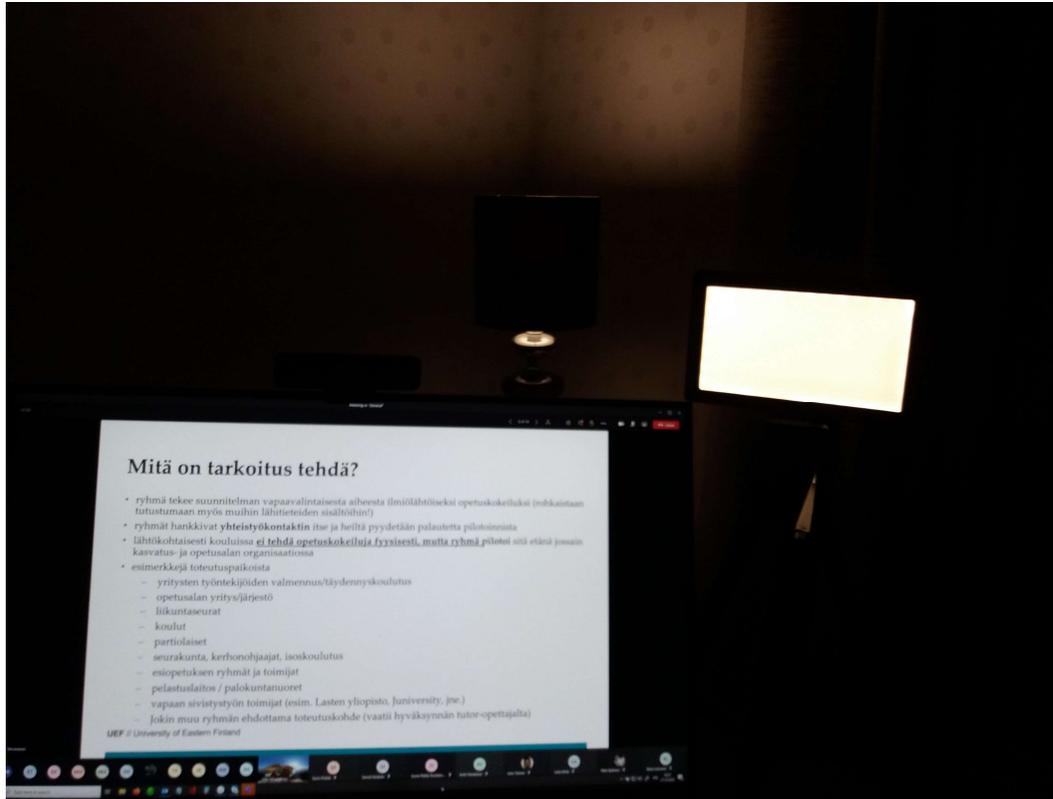
UEF// University of Eastern Finland



After Feb-2020



Synchronous 2020 teaching



Options

- Require meeting password
- Enable join before host
- Mute participants on entry
- Use Personal Meeting ID: 865-079-3213
- Record the meeting automatically on the local computer

Alternative hosts:

Example:john@company.com;peter@school.edu

Advanced Options ^



A-Synchronous 2020 teaching

DATE	DATE TIME	TYPE
2020-02-25 22.29.29 SOMO Biokemia 1 biologiset...	25.2.2020 22:29	File folder
2020-03-05 17.56.02 SOMO Biokemia 1 biologiset...	5.3.2020 19:28	File folder
2020-03-05 21.09.53 SOMO Biokemia 1 biologiset...	5.3.2020 21:24	File folder
2020-03-12 17.51.03 SOMO Biokemia 2 Biologiset...	12.3.2020 19:18	File folder
2020-03-12 21.40.04 SOMO Biokemia 3 webinaari ...	12.3.2020 21:40	File folder
2020-03-19 17.21.47 SOMO Biokemia 3 webinaari ...	19.3.2020 19:19	File folder

- audio_only
- chat
- playback
- zoom_0

CLIP EDIT WINDOW - ENVADAPT32 ANTIFREEZE PROTEINS

Thermal relations: Antifreeze proteins

Environmental adaptation of animals 3123247, 6 Cp

View Platform
UEF // University of Eastern Finland

00:00 / 15:10

ADD CLIP

INSERT CLIP

OVERWRITE CLIP

{ start end }

PREVIEW WINDOW

00:00:00 / 00:00:00

ADD TITLE

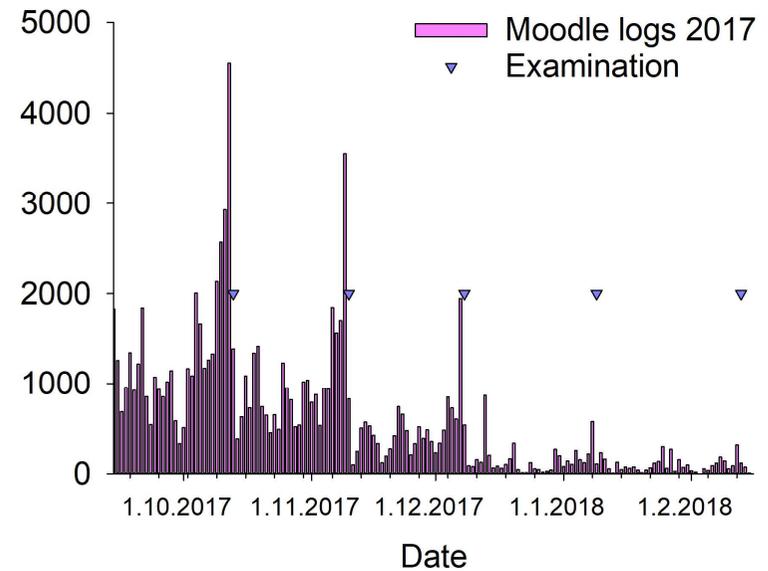
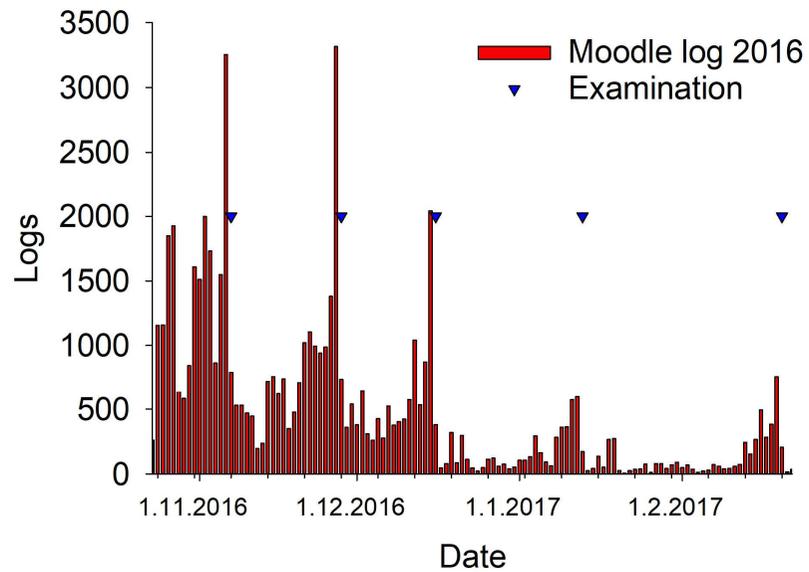
ADD STILL

ADD COLOUR

ADD VOICE-OVER

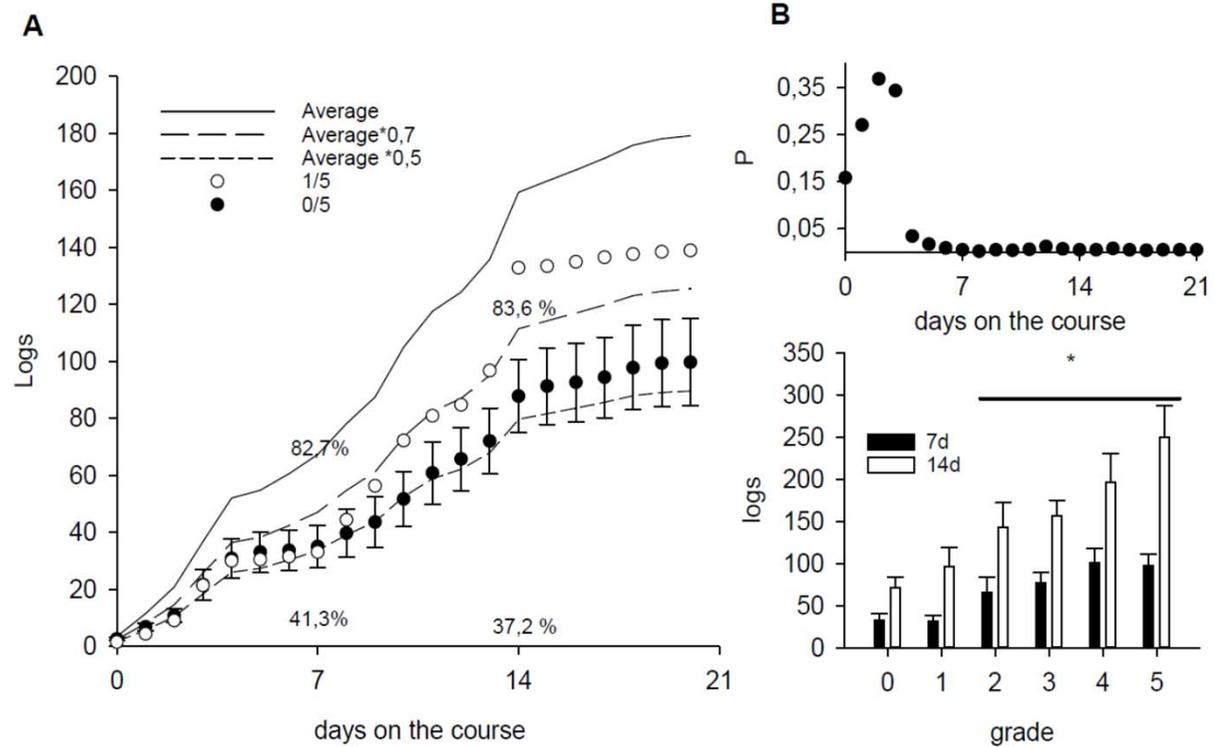


What matters according the LMS Logs





From procrastination to drop-out





Interactive elements help to reach the learning goals

Group work	Chat	n	course points (0-150)	pass rate	active learning days	lecture	quiz
+	+	24	107,3 ±7,4*	95,8 %*	36,3 ±1,2*	121,2 ±14,8*	101,3 ±8,0*
-	-	29	49,4 ±7,1	31,0 %	20,4 ±2,4	30,3 ±8,9	36,6 ±7,5
+		66	92,4 ±4,3*	77,2 %*	33,8 ±1,5*	106,0 ±10,0*	93,1 ±5,5*
-		32	53,9 ±7,2	34,3 %	20,9 ±2,3	35,7 ±9,5	40,4 ±7,7
	+	27	106,2 ±7,1*	92,5 %*	35,1 ±1,5*	117,6 ±14,1*	98,7 ±8,1*
	-	71	69,7 ±4,6	52,1 %	27,6 ±1,8	69,8 ±9,4	67,2 ±6,1



How students can learn successfully?

