



Teaching in a Hybrid Environment

Media & Learning

Thursday 18th November, 2021

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Teaching, Learning & Technology



www.inholland.nl/tlt

Overview

1 – Definition

2 – Tips

Hybrid?

Synchronous Hybrid Virtual Classroom

Synchronous Blended Learning

Multi-location Learning

Hyflex

Dual mode

Connected Classroom

...



(Jan Krukov, Pexels)



(Vanessa Garcia, Pexel)



+



= HVC

A hand is holding a white light box with three rows of text. The text is in a bold, black, sans-serif font. The first row says "NOT", the second row says "TODAY", and the third row says "#COVID19". The light box is placed on a wooden stool. The background is a solid orange color.

**NOT
TODAY
#COVID19**



+



= HVC



Characteristics

Synchronous

Participants online and offline

Split attention

Shifted didactic

Additional technology

Assistance needed

Many combinations

Interaction challenges

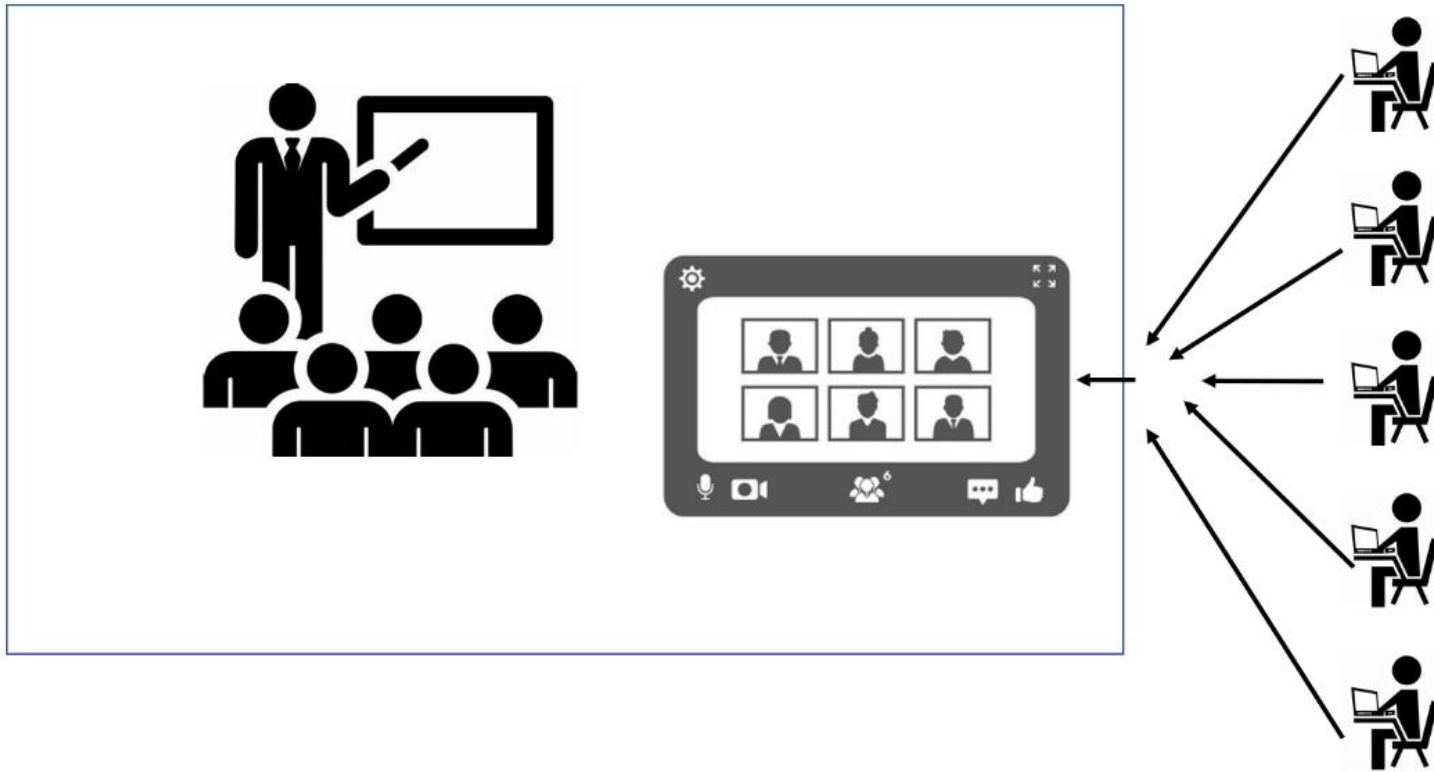
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Definition

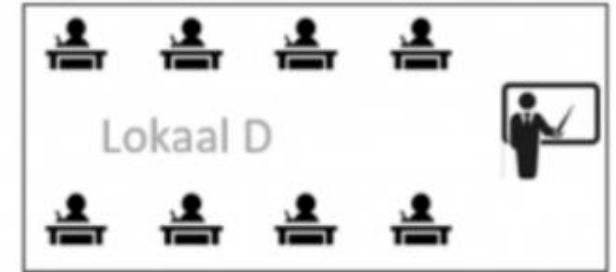
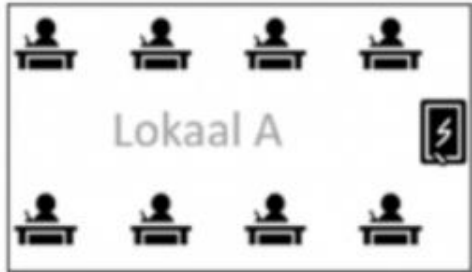
'synchronous hybrid virtual classrooms have been designed to connect both onsite students and remote students during synchronous teaching.'

(Raes, A., Detienne, L., Windey, I., & Depaepe, F. (2020). A systematic literature review on synchronous hybrid learning: gaps identified. *Learning Environments Research*, 23(3), 269–290. <https://doi.org/10.1007/s10984-019-09303-z>

Hybrid Virtual Classroom



Connected Classroom



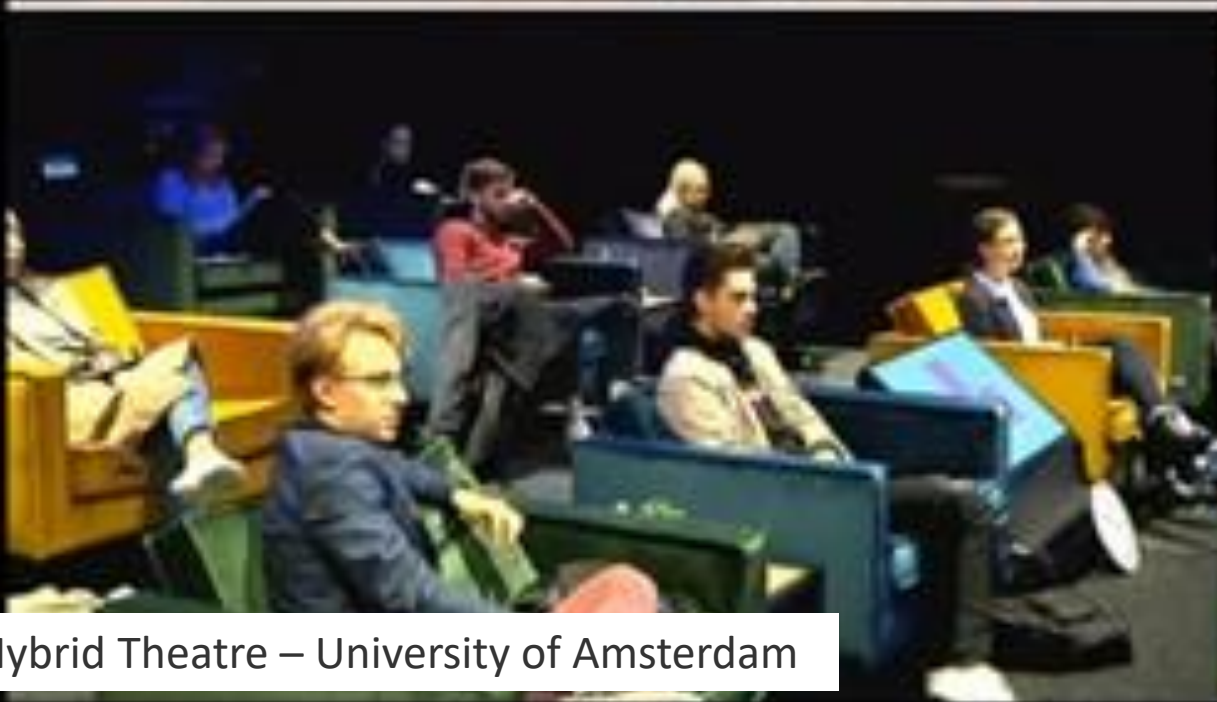




1 – control panel – 2 – Hybrid Virtual Classroom (photos courtesy Laura Dijk, Learn-Anywhere.nl)



Hybrid Classroom at KU Leuven. June 2018 (photo Z. Woolfitt)



Hybrid Theatre – University of Amsterdam

And many more configurations

Optimising

In what ways can the current implementation of the hybrid virtual classroom within Inholland be optimised?

Discussions

7 teachers

2 tech support



Results

Why?

1 – experimenting

2 – pandemic

Many configurations

Connecting separate groups

Pedagogical support needed

Technical support needed

Not recommended as a quick fix

staff having to do hybrid teaching with some in the room/some online simultaneously.
...the workload and complexity of this approach has been severely under-estimated;
purely online was actually simpler

Tips

Choices

Preparation

Didactic approach

Interactions

Technology



GLOBAL

BBC NEWS

(BBC News)

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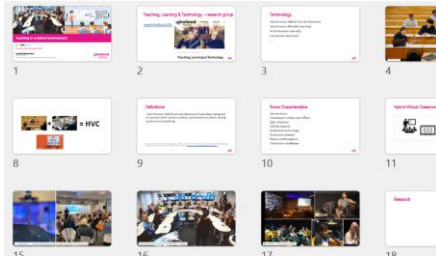
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Slides at: <https://edu.nl/encuq>



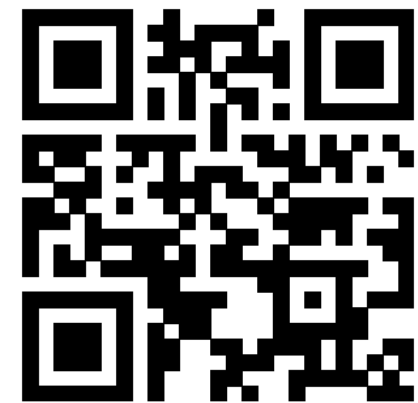
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Thank you



Blog at: <https://edu.nl/hvd8n>



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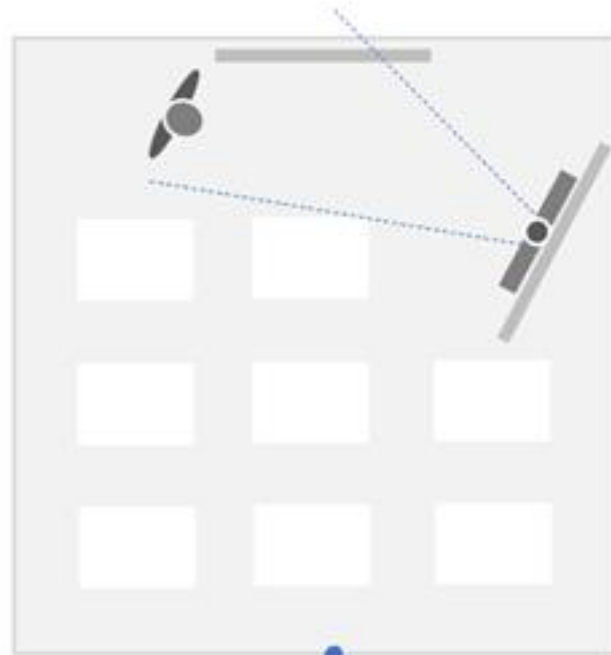
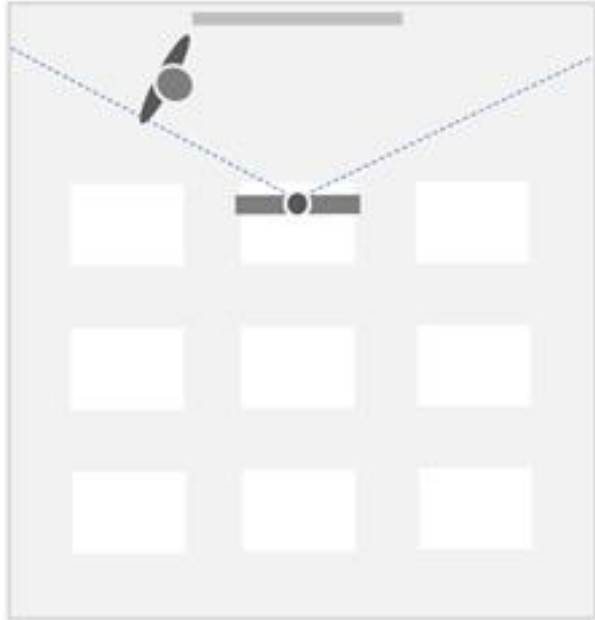
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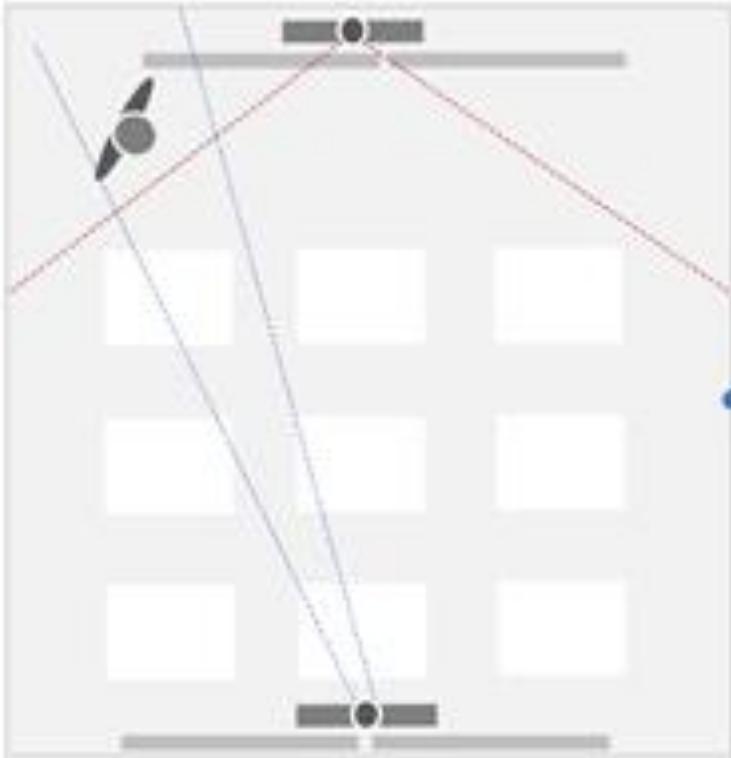
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Extras

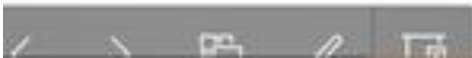
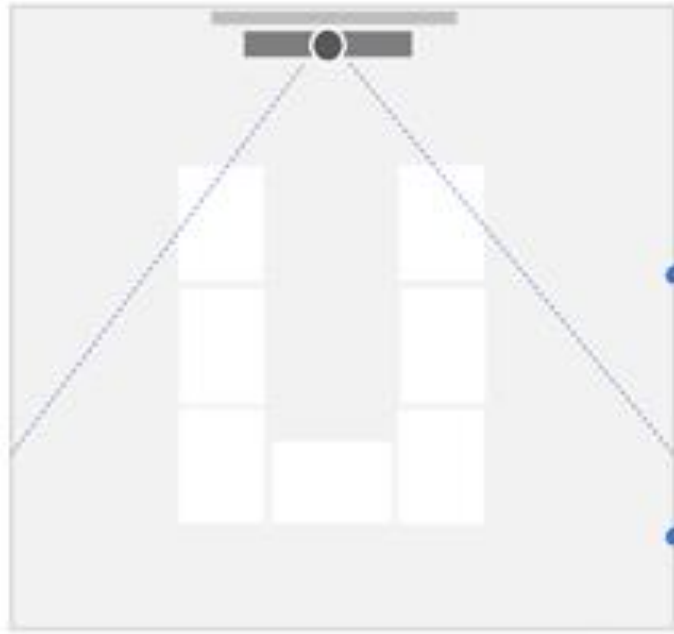
And many more configurations



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