

# Hybrid learning spaces – a hype or a hope?



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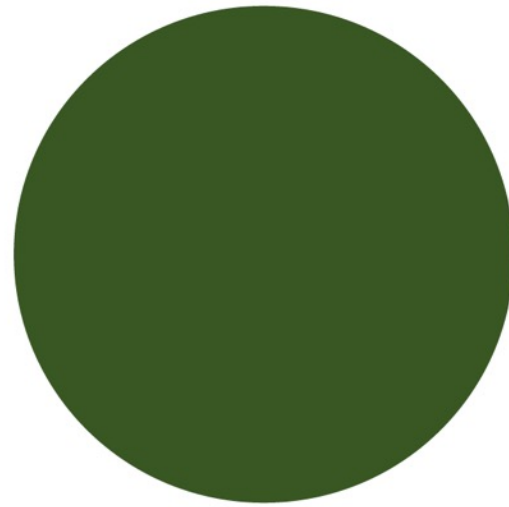
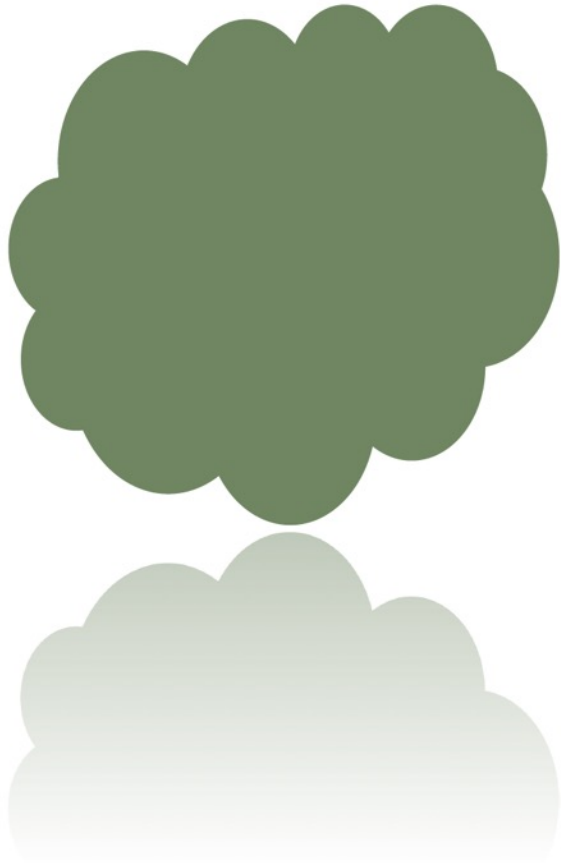
Hybrid?


Hope?

Hype?



ara Richter, Pixabay





It is a learning space that tries to simultaneously be physical and digital, online and offline, process and product, for the individual and the collective, for the university and the world, formal and informal, synchronous and asynchronous and so forth.

... It is a space of inclusion, not exclusion.

(Nørgaard et al., 2019, p. 77)

# Ongoing literature review

## 2009-2019

Synchronous learning experiences  
Blended synchronous learning environment  
Hybrid learning environment  
Blended synchronous learning  
Synchronous cooperative learning

## 2019-2024

Synchronous hybrid flexible (HyFlex)  
Synchronous hybrid learning environments  
Synchronous hybrid teaching  
Synchronous hybrid learning  
Synchromodal teaching  
Synchronous hybrid teaching  
Synchronous online teaching

Hybrid as a space of merging interactions  
HyFlex (Hybrid Flexible)  
Hybrid synchronous instruction  
Hybrid flexible approach  
Hybrid collaboration  
Hybrid ecosystems  
HyFlex approach to blended Learning

Blended synchronous learning  
Blended hybrid model

Virtual synchronous  
Dual-delivery  
Concurrent classroom  
Mixed/ dual mode  
Basic hybrid  
Choice model  
Parallel hybrid model  
Co-presence  
Here or There (HOT) instruction



Hybrid

Hyflex



# Hybrid HyFlex

Merging both  
on-campus and  
online learners  
synchronously

Students move among three alternative delivery options according to their choice. Face-to-face, online synchronous, or online asynchronous

Beatty, 2019





<https://www.media-and-education.nl/publicaties/organisatie/crossing-borders-hybrid-virtual-classroom>



Tool vs tutor vs resources  
...ask your teachers, how we feel yourself learn



# Hope?

European  
University  
Association (EUA)  
“Universities  
without walls: a  
vision for 2030”:

The nature and structure of universities will be **hybrid**.

They will be open as **physical and virtual spaces** and will work to cultivate both of these when engaging with society.

In the future, this will entail that physical and digital learning and research environments must be designed in a holistic way to accommodate the different needs of a diverse university community and allow for **flexible** and **blended approaches**.

The **physical campus** will continue to be crucial **as a place for social interaction** and dialogue: a place that will host encounters that challenge and inspire, but will also offer quiet spaces for focused learning and research.

The **virtual campus** will make the **university ubiquitous**. It will be developed to improve access for all to participate in research and learning, enhance cooperation, and explore new, innovative ways of pursuing university missions.

(EUA, 2021, s. 5-6).



# Learning?

Students perceived that the HyFlex modality had a positive impact on their learning.

Bakach, 2021

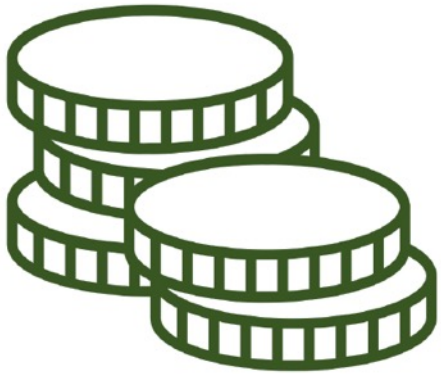
The mode of presentation - whether face-to-face or hyflex - did not affect the success rate in a course.

Guidry, 2022

Our findings indicate that a HyFlex course implementation provided students with a **comparable learning experience to traditional in-person delivery.**

Alejandra et al, 2022

# Hype?





# Students

Campus: online more attention  
Technical issues

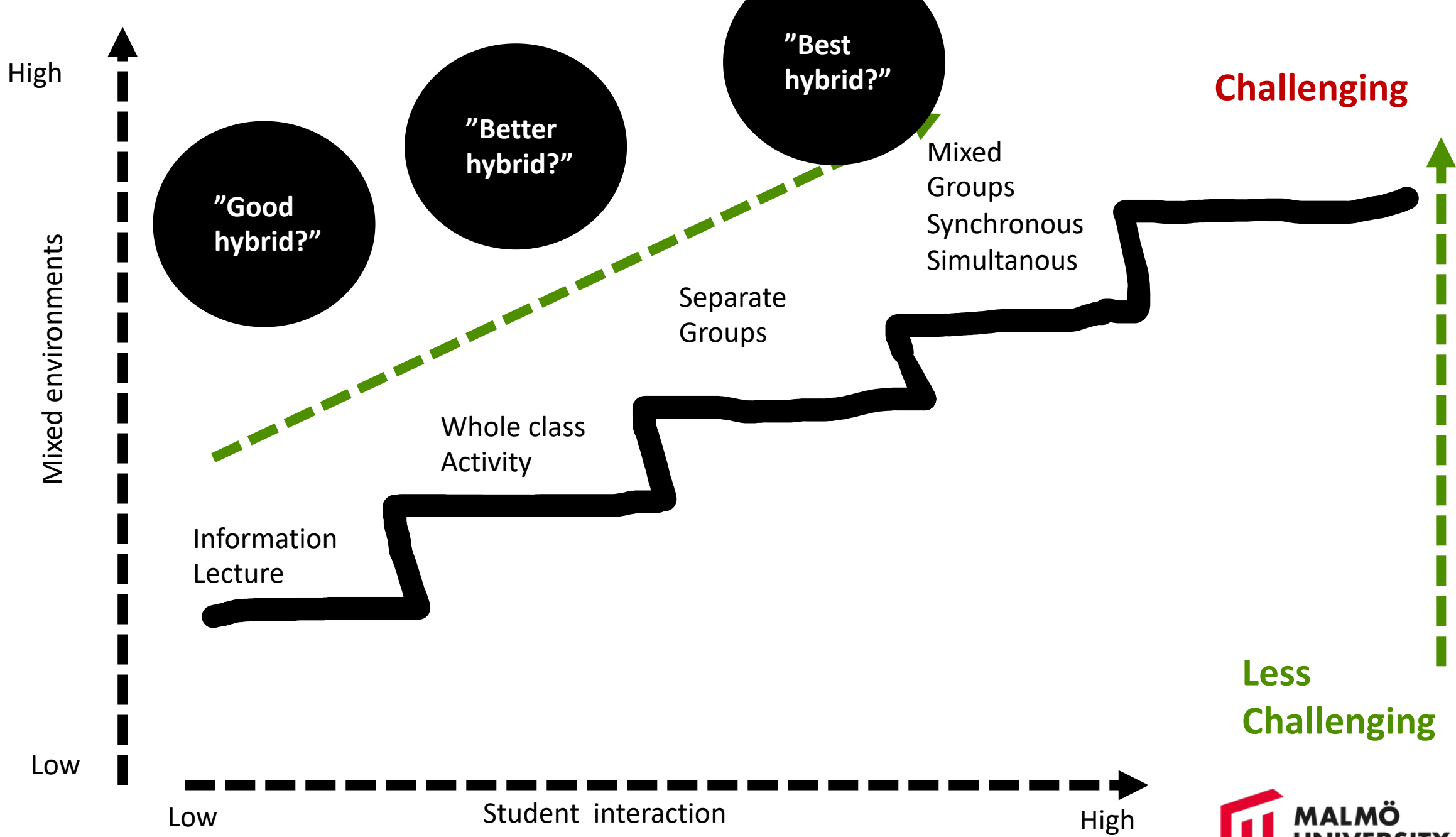
Distance: Sense of belonging, exclusion, passive, waiting  
time

Both: Motivation, Relations

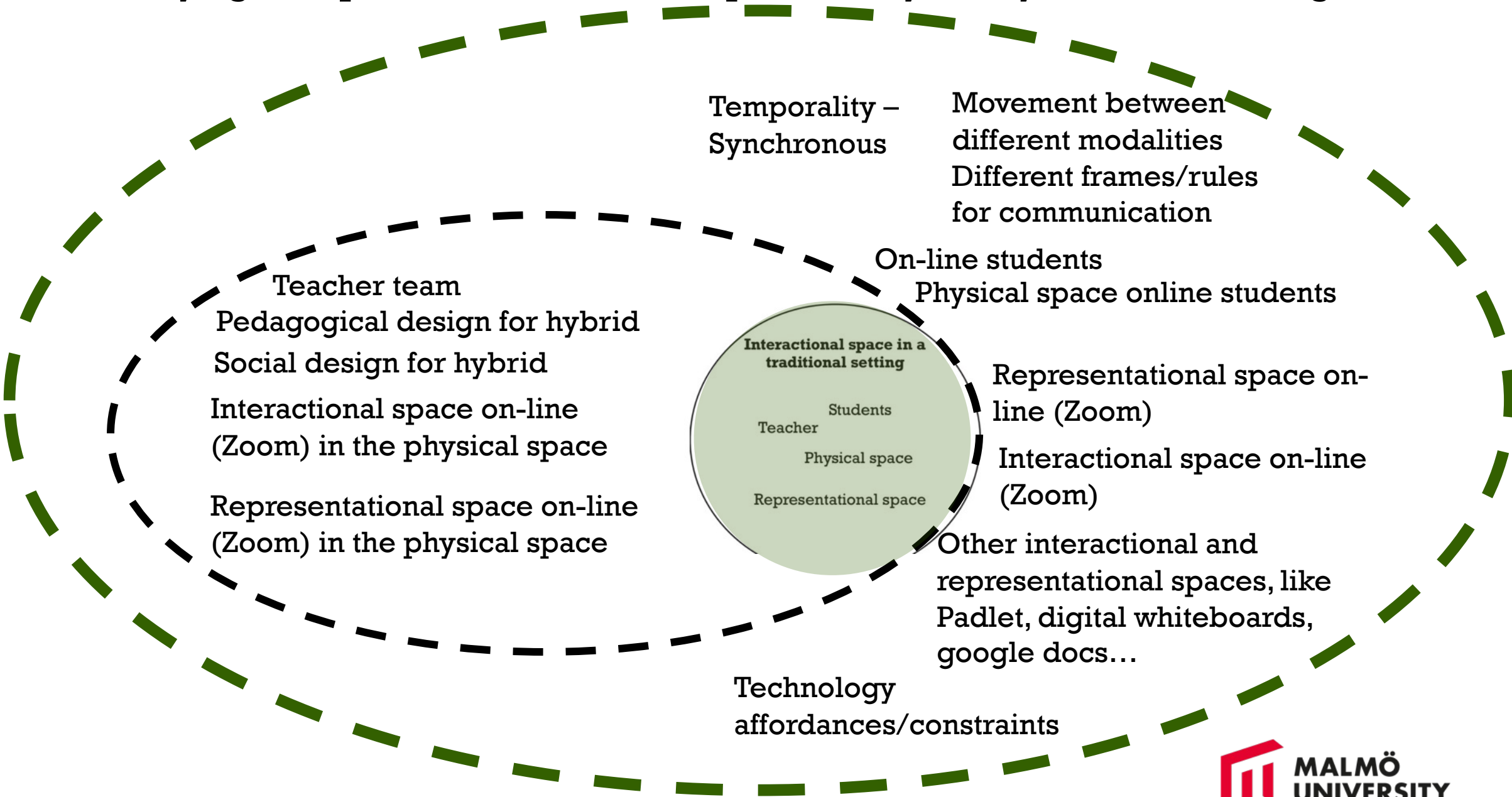
Students appreciated the flexibility of a HyFlex learning  
environment but perceived an increase in workload.

Quality, sound, picture

Butz & Stupnisky 2017 Huang et al, 2017; Kohnke &  
Moorhouse, 2021; Olt, 2018; Raes et al, 2020ab;  
Weitze et al, 2013; Weitze, 2015)



# Trying to unpack the interactional space in a hybrid synchronous setting



# Flexibility! Hybridity?

- Campus connection
- ! Professional competence
- New forms of learning

**Complexity**

? **Technology**

• **Competence**



Hope?  
Hype?

Hype