

# CREATIVE COMMONS



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30 oktober 2020



**Versnellingsplan**  
Onderwijsinnovatie  
met ICT





# Experiences with Hybrid Learning on (Research) Master level.

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# Research Master Level learning

›Key are the hybrid meetings, in class and online

›Blackboard / Nestor are support tools used for:

1. Sharing course information before + after meetings
2. Special announcements
3. Weekly program including reading assignments



# PowerPoints, shared in advance

›Presenting key points

A screenshot of a Zoom presentation. The main window displays a slide with the title "Learning in this course" and the subtitle "The Grotesque as a Dominant Format Today". The slide number "3" is visible in the bottom right corner. The Zoom interface includes a top bar with a pink circle containing "N", a status bar showing "is presenting", a participant list with "29" people, a chat icon, a time display of "4:32 PM", and a profile icon for "You". On the right side, there is a grid of video thumbnails; the top-left thumbnail shows a person with blonde hair, and the name "A. Van den ..." is visible below it. At the bottom of the screen, there is a toolbar with icons for mute, video, and chat, along with a status bar showing "[The Grotesque as a Dominant Format] - Se...", a blue shield icon, and a "Turn on captions" button.



# Perusall, used in advance

- › Didactic tool to encourage close reading and critical thinking
- › For *interventions*, Q&A and dialogues

The screenshot displays the Perusall interface. On the left, a document titled "The Uncanny Valley" is open, showing text with highlighted sections. The text includes: "become absorbed in this form of art, we might feel a high level of affinity for the puppet." and "From the preceding discussion, the readers should be able to understand the concept of the uncanny valley. Now let us consider in detail the relation between the uncanny valley and movement." Below this, a section titled "The Effect of Movement" discusses movement being fundamental to animals and robots, and how it changes the shape of the uncanny valley graph. On the right, a chat window titled "All conversations" is open, showing a list of messages. The messages include: "During our last meeting we discussed how different studie...", "This also really reminds me of Donna Haraway's cyborg, ...", "I'm not sure if this is accurate but from what I have come acr...", "Although I very much understand the argument made by ...", "Besides robots, can aliens also create a high level o...", "The article is mostly focused on the uncanny valley versu...", "I think that Mori's point on the power of the effect of m...", "The amplification of the peaks and valleys within the uncann...", "From what I understand from the theory, our sensa...", "I think Mori was absolutely correct in his speculation h...", "I wonder here what would be our reaction to a small-size...", "Mori's mention of movement easily ties into Jentsch's m...", "It is both interesting and confusing for me to find the d...", "As I understood here, Mori is making a statement sayi...", "I want to offer an example of the opposite of unnatural m...", "Taking into account that Gunning's 'Cinema of attraction...", and "If I have understood the 'uncanny valley' theory correctly, ...".



# Hybrid meetings: in class and online

- › Level of students: Master / Research Master
- › Average: 26 students online, 22 onsite
  - Students see each other on the large screen and via class cameras
- › Student assistants
  - Technical support for (online) students and professor
  - Moderate questions/activities online
- › Google Meet
  - Option to share audio and video
  - Option to view many faces



# Flipping the classroom

## > Perusall

- Used for unpacking 'knowledge' & know-how
- Discussions initiated by students before + after class

## > Oral presentations prepped by 3-4 students

- Presented online or onsite during the meetings
- Focus on 'unpacking' key concepts in class

## > Plenary Discussion between students onsite + online



# Overview problems + solutions

## > Problem

1. Perusal aversion
2. Teaching online
3. Conventional
4. Camera off
5. Break out groups
6. Digital challenges
7. Educational challenges

## > Solution

- Focus on digital dialogues
- Honor preference for hybrid
- Innovative onsite classrooms
- Greeting rituals on camera
- Honor preference for Plenary
- Digital support: assistants
- Educational support





# Findings and recommendations

- > **Be open about problems:** discuss + share the problems
- > **Make students ‘shared-problem owners’:** speak with students about their learning curve and intellectual journey
- > **Focus on learning**, not on assessing + grading (= prioritize formative to summative assessment)
- > **Experiment** with possible solutions for problems
- > **Use active learning** and flipping the classroom methods
- > **Address them as a group:** plenary discussions proved
- > **Address them personally:** how can one make students feel seen and heard?
- > **See Biesta’s model**



# Contact



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