

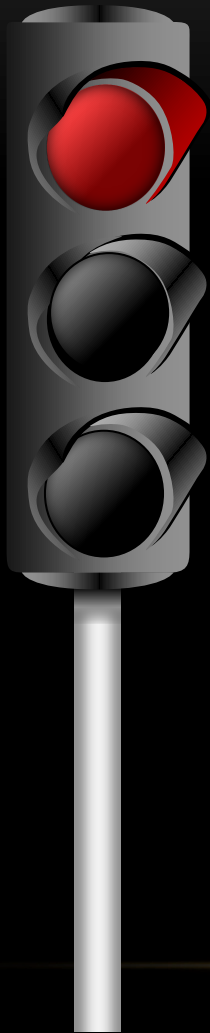
# EXPERIENCES OF SUCCESSFUL ONLINE TEACHING FINLAND

DURING MARCH-SEPTEMBER 2020 PANDEMIC

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David Marsh, EduCluster Finland  
University of Jyväskylä Group  
Finland  
[davidmarsh.education](http://davidmarsh.education)

# ONLINE EXPERIENCE FALLOUT



## **Alienation**

feeling isolated from friends and teachers, dis-connected. disengaged, and alone

## **Cognitive Fog**

you miss something and cannot catch up

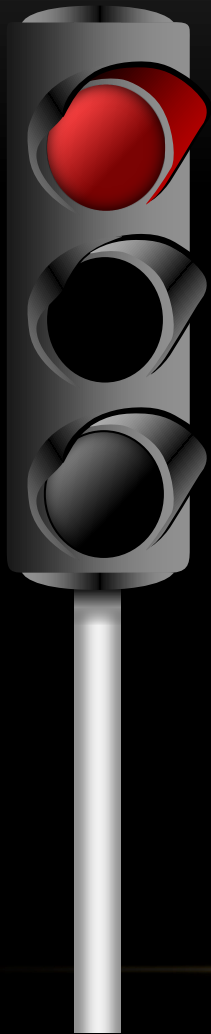
## **Navigation**

reduced feedback and space for feedforward

## **Stressors**

uncertainty about assessment procedures, tests, and exam performance

# ONLINE EXPERIENCE FALLOUT



## **Human Signalling**

not reading subtle facial expressions and body language as in physical-presence interaction

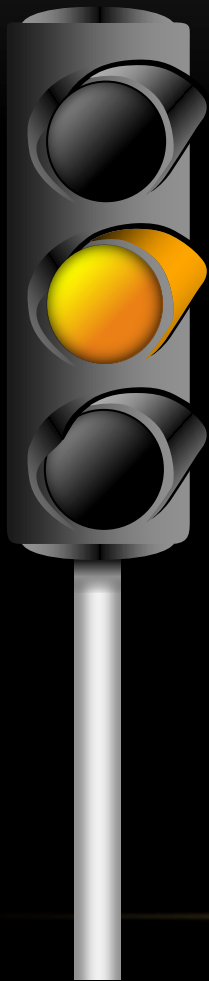
## **Wellbeing**

changes in diet and eating habits, increased physical inactivity, sleep deprivation, mental pressures

## **Vexation**

frustration with teachers who are not techno-savvy in using e-learning platforms and tools

# What did we learn?



- Learning Hubs & Collaborative work
- Goal-setting, Navigation & Scaffolding
- Spaced Practice
- Feedforward
- Backchanneling
- Foresight & Formative Assessment
- Zone of Proximal Development (ZPD)

# Building a Signature Pedagogy for the Future



- Formalize **Global Competences**
- Develop **Fluid Intelligence**
- Increase **Collaborative** and **Autonomous** learning
- Build **Scaffolding** and **Navigation**
- Think **AR, VR, MR & Gamification**
- Think **Interdisciplinarity**
- Increase **Human Dimension**: teacher efficacy

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