NEXT GENERATION DIGITAL LEARNING ENVIRONMENT

NGDLE

Next Generation Distributed Learning Ecosystem

Student Success

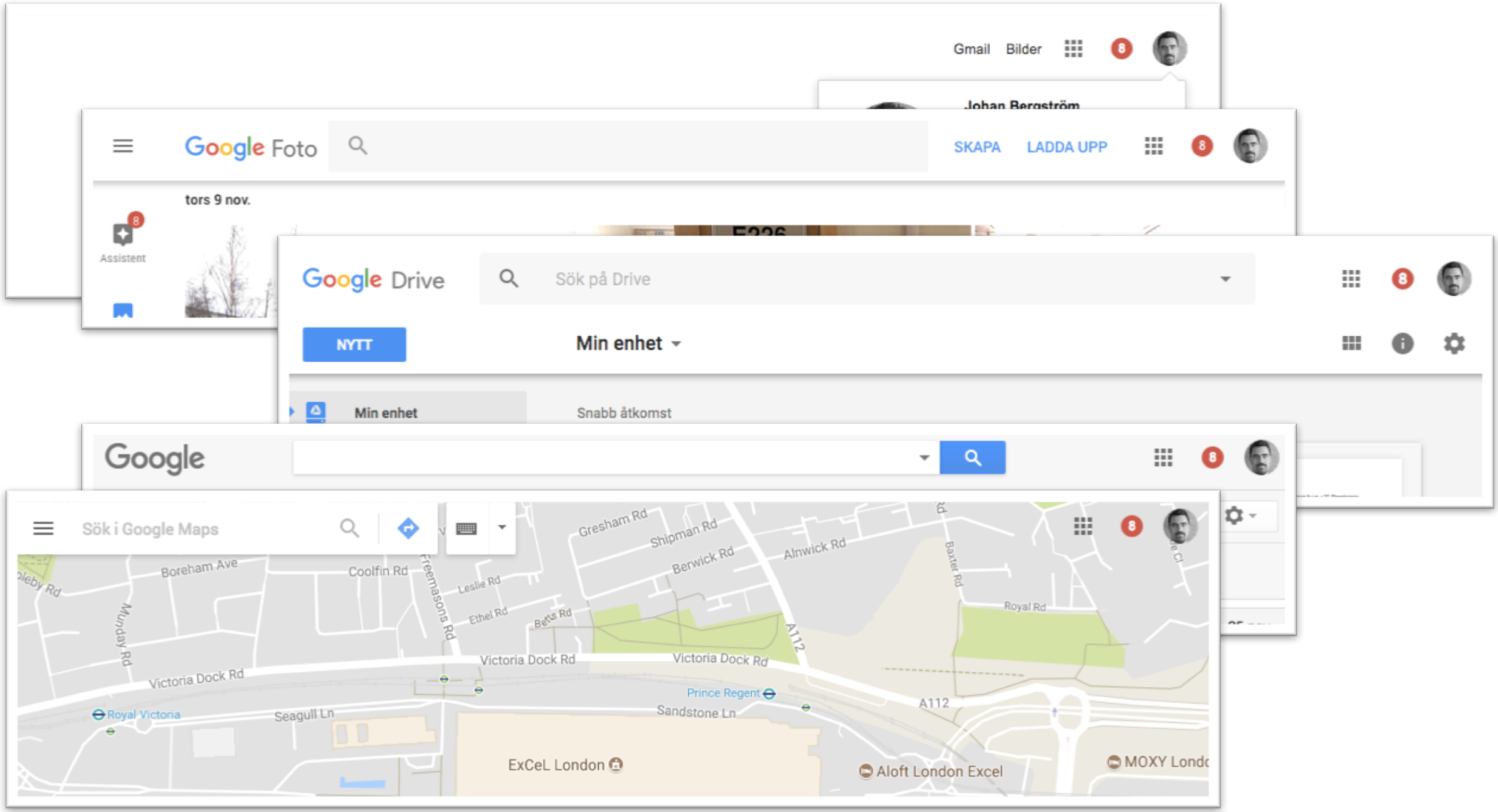
VIDEO
2000

VHS

Betamax®

- Distributed environment

- It’s still about learning. No tool in the world is better than how it’s used or adopted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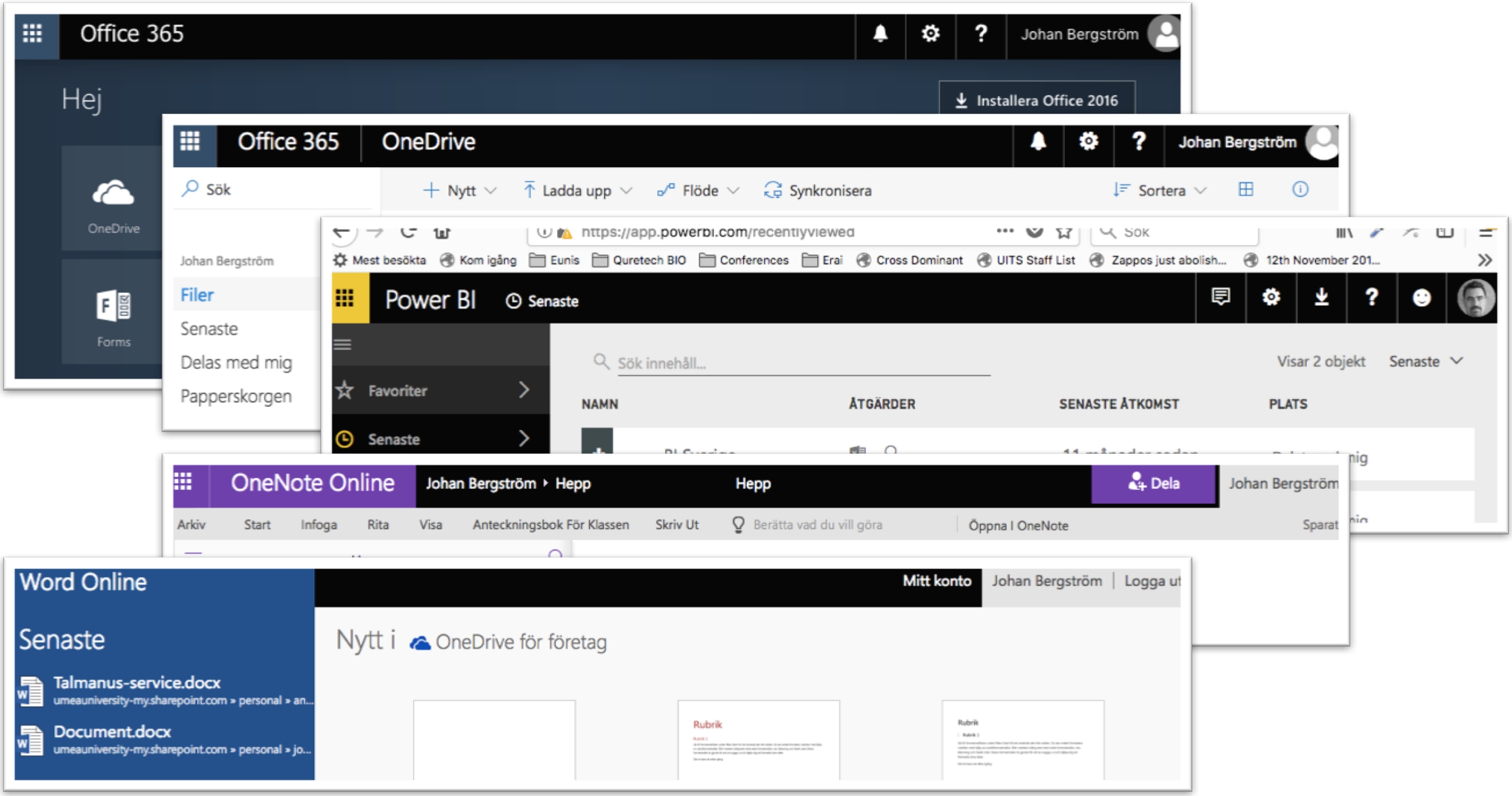
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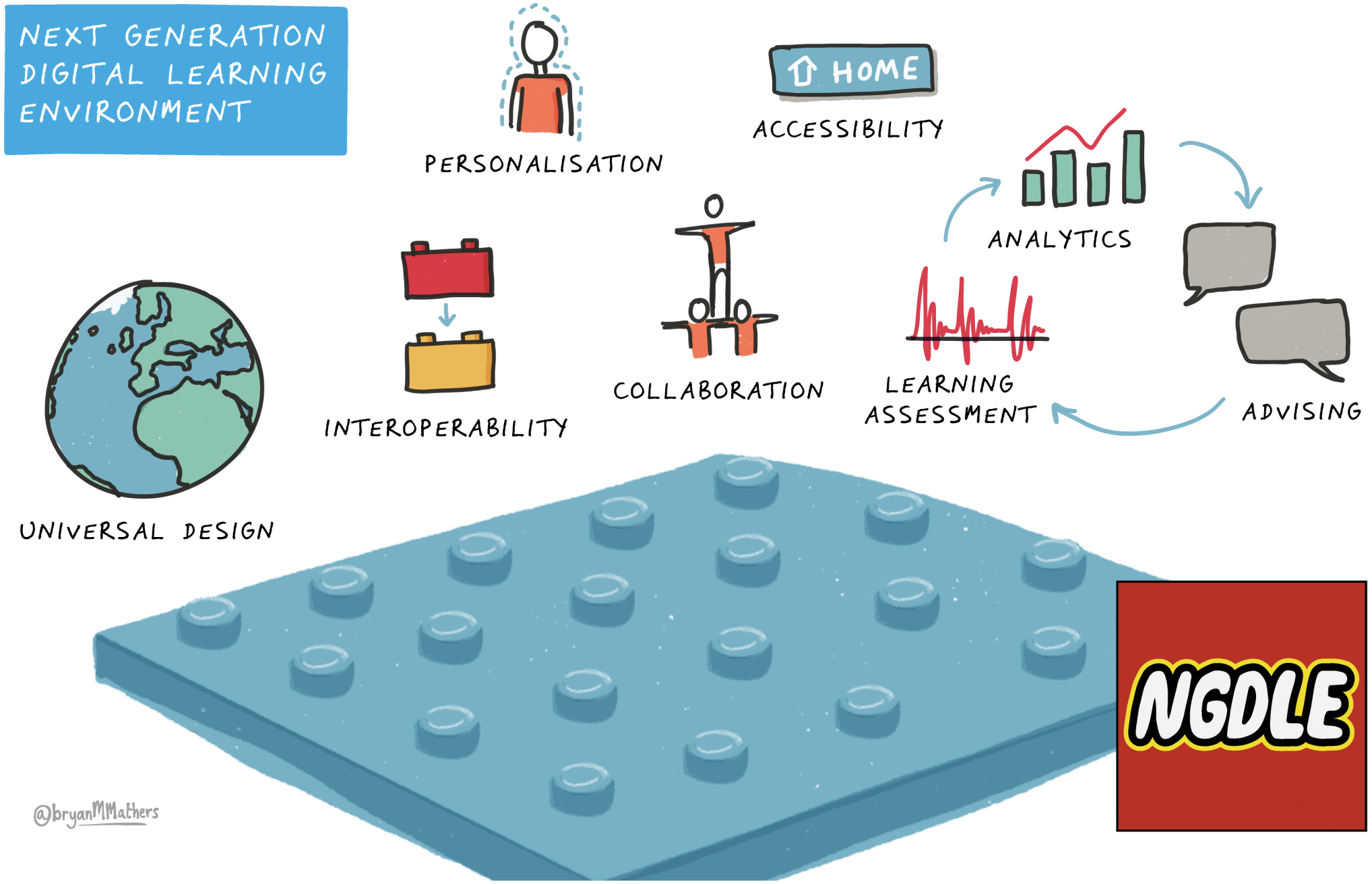
What is NGDLE to me

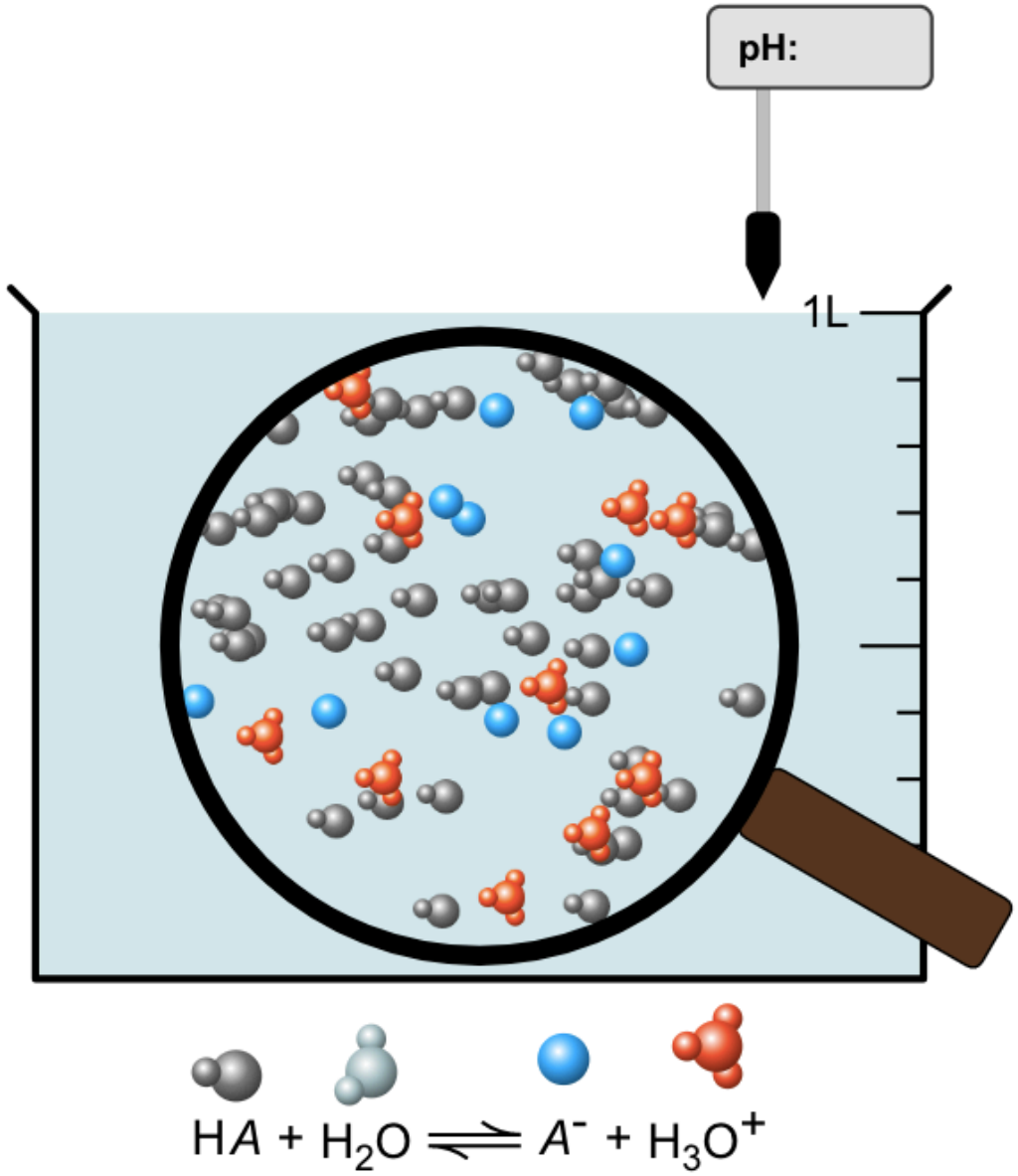
- As sexy as 2.0

- Just talk about Learning (Tool) Environment or Learning (Tool) Ecosystem (buzzword warning)



So what will a NGDLE look like? by @bryanMMathers is licensed under CC-BY-ND

- Call to action!!
- Consequences of NGDLE
- Edtech revolution
- Local work
- Scaling it to the next level
- GEER



Solution

Acid — Base

Initial Concentration (mol/L):

0.010

0.001 0.01 0.1 1

Strength:

weak — strong

weaker — stronger

Views

- Molecules
- Solvent
- Graph
- Hide Views

Tools

livingtree
Quizlet
edublogs
DOODLE
airhead
FLIPGRID.
YBOP
AdmitHub
COMMONLIT
blackbullion
Dream Learners
Kami
Canva
desmos
Pear Deck
SiLAS
EVERYTHING
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GLOBAL EDTECH EVALUATION REPOSITORY

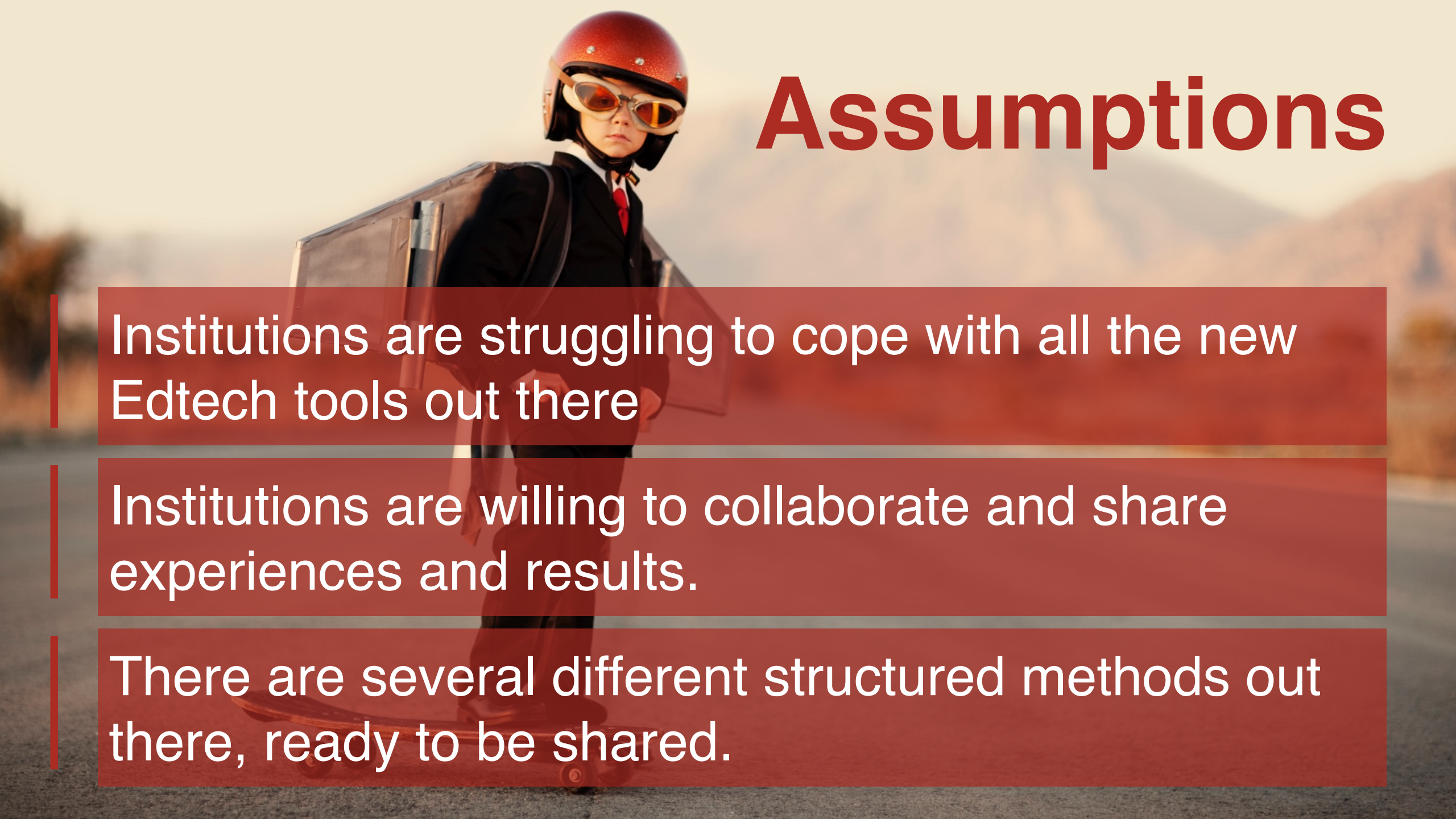
Evaluation

Identification

Exploration

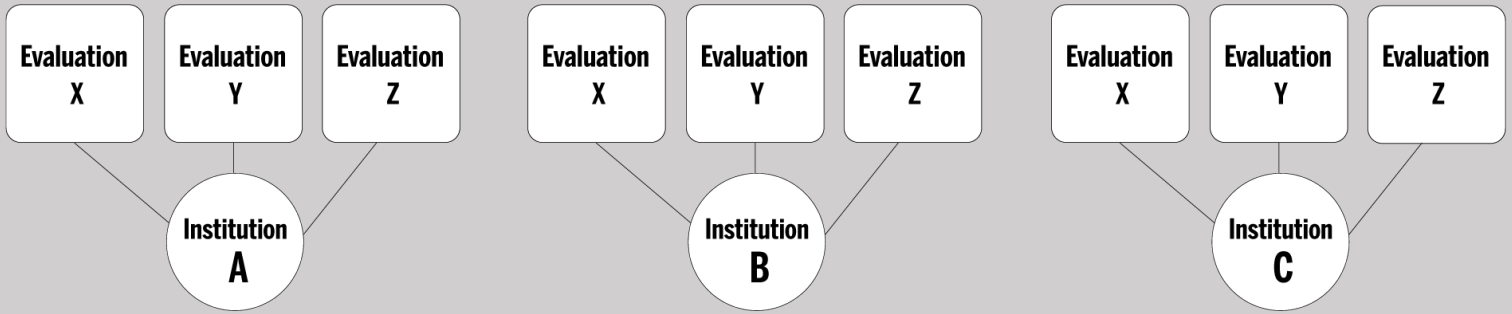
Evaluation

Adaptation



Assumptions

- Institutions are struggling to cope with all the new Edtech tools out there
- Institutions are willing to collaborate and share experiences and results.
- There are several different structured methods out there, ready to be shared.

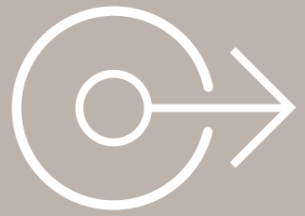


GEER

PROCESS INSTRUMENTS OUTPUT ASSESSMENT

PROCESS

Each institution have some kind of process in place, knowingly or not, to support evaluations. Part of the process could also be how a focus group is defined and selected



OUTPUT

This is referring to the actual results. What did the evaluation find?

INSTRUMENTS

An instrument could be a survey, an email or any other entity that is used part of the evaluation process.

ASSESSMENT

Assessing the evaluation is most likely not as common as the evaluations themselves. If they are present, this would be an excellent object to share. “Did we achieve our ultimate goals?”

Possible questions by an institution

Has anyone evaluated tools of type X?

Has anyone evaluated tool Y?

How was evaluation Z conducted?

Has anyone evaluated e-assessment tools?

Has anyone evaluated Examsoft?

What surveys were used when Osnabrück evaluated e-assessment tools?

Possible questions by an institution

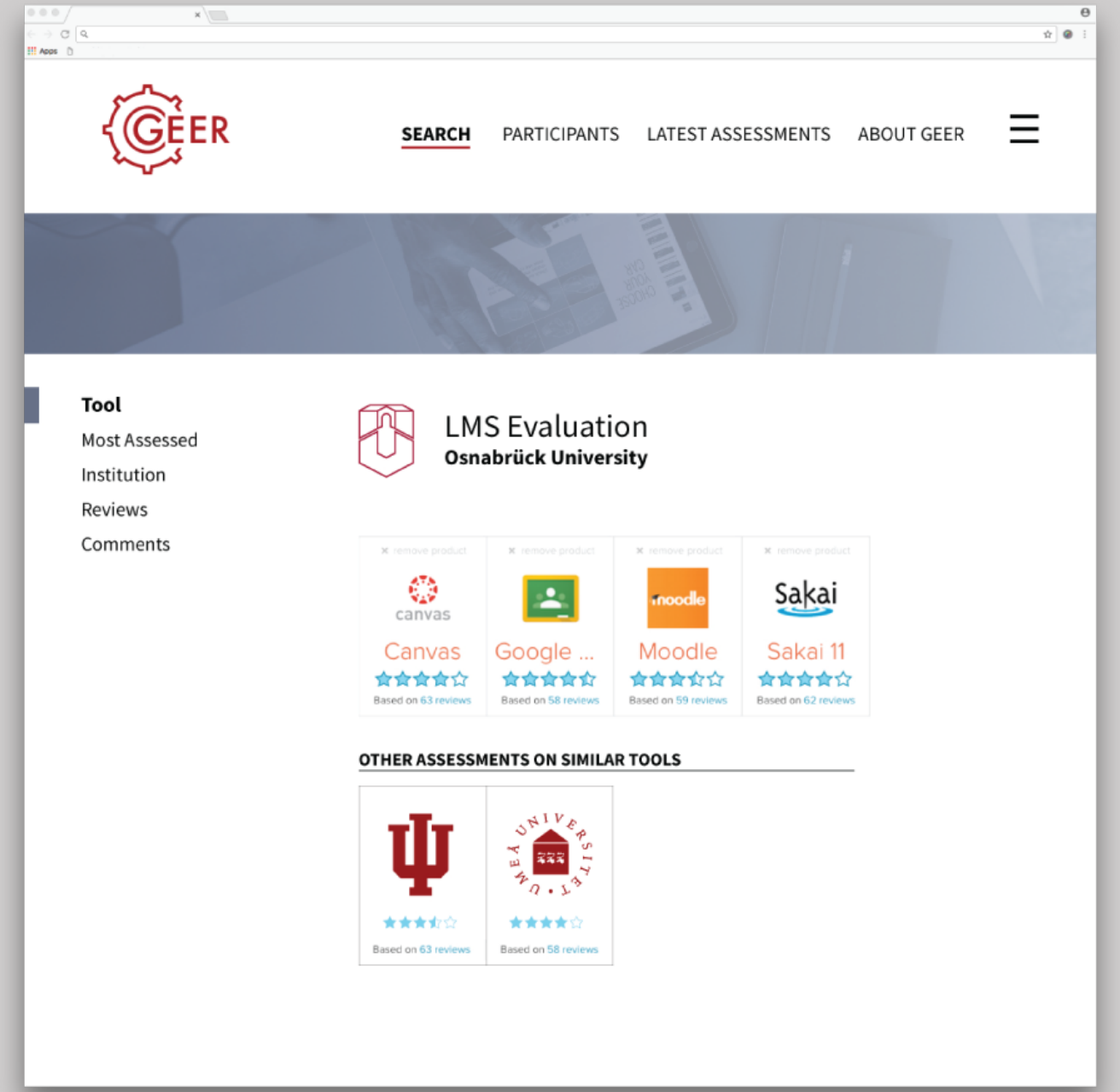
"Has anyone evaluated tools of type X?"

"Has anyone evaluated tool Y?"

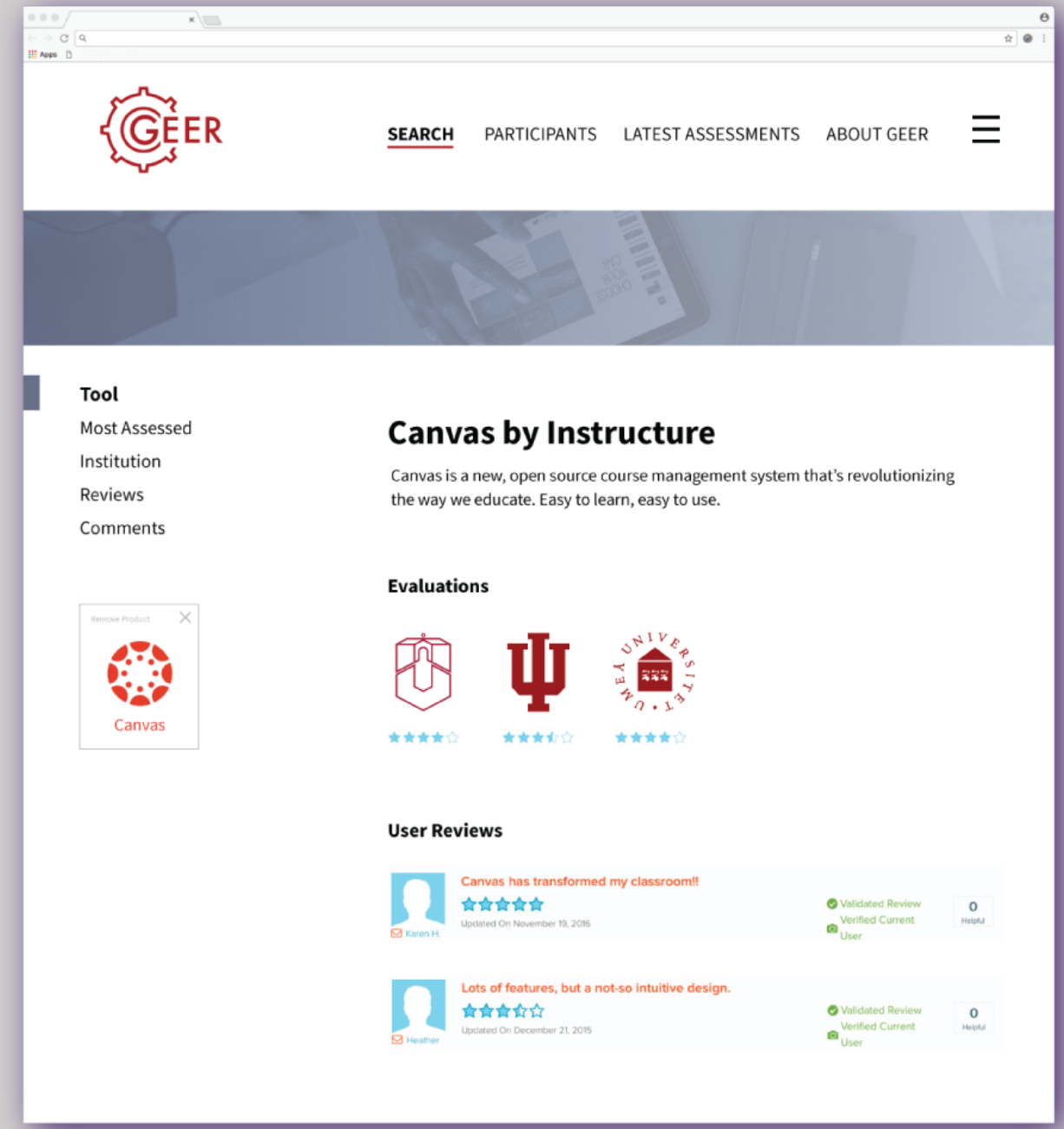
"How was evaluation Z conducted?"

Crowdsourced
Shared
Trust

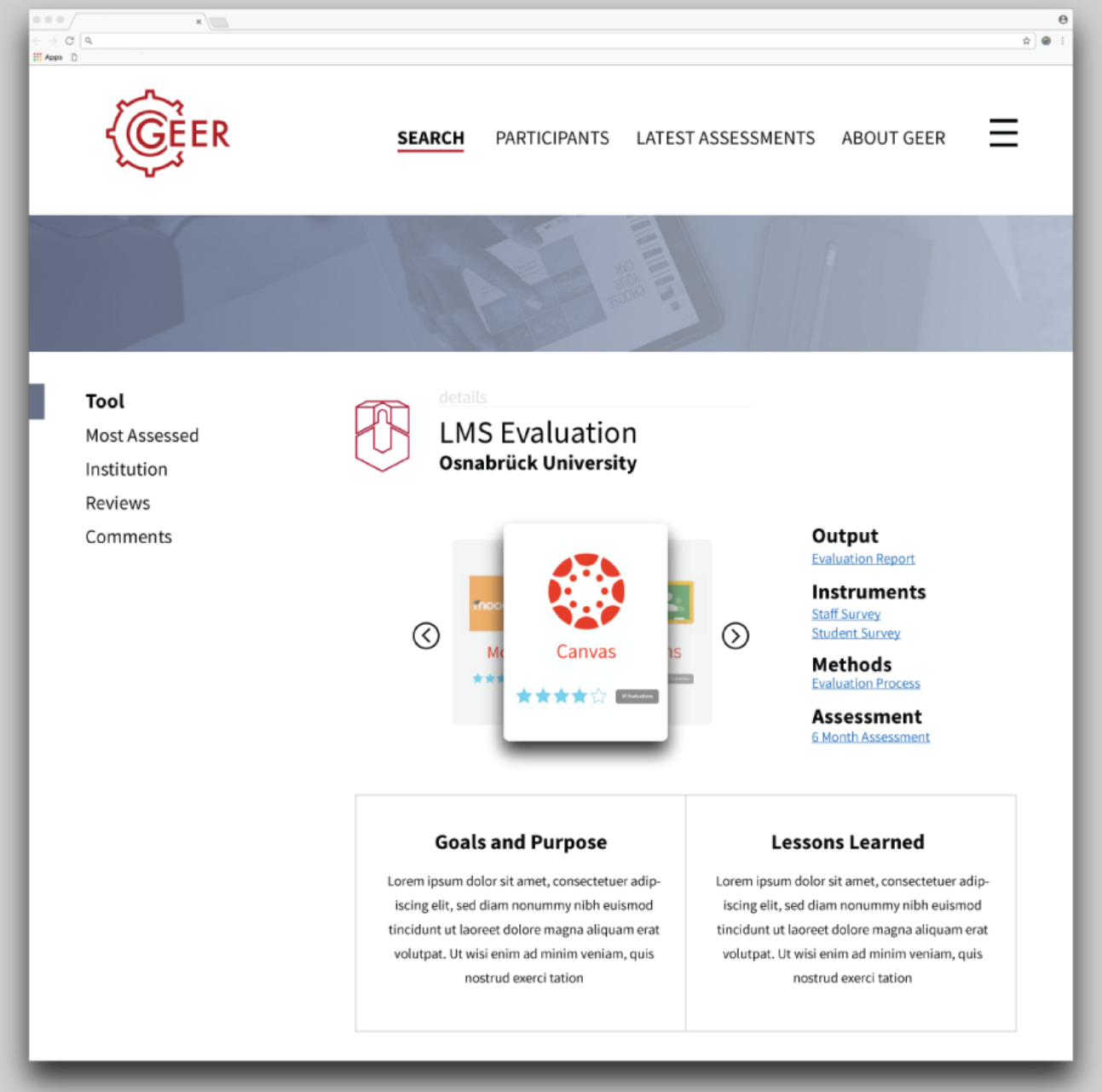
What could it look like?!



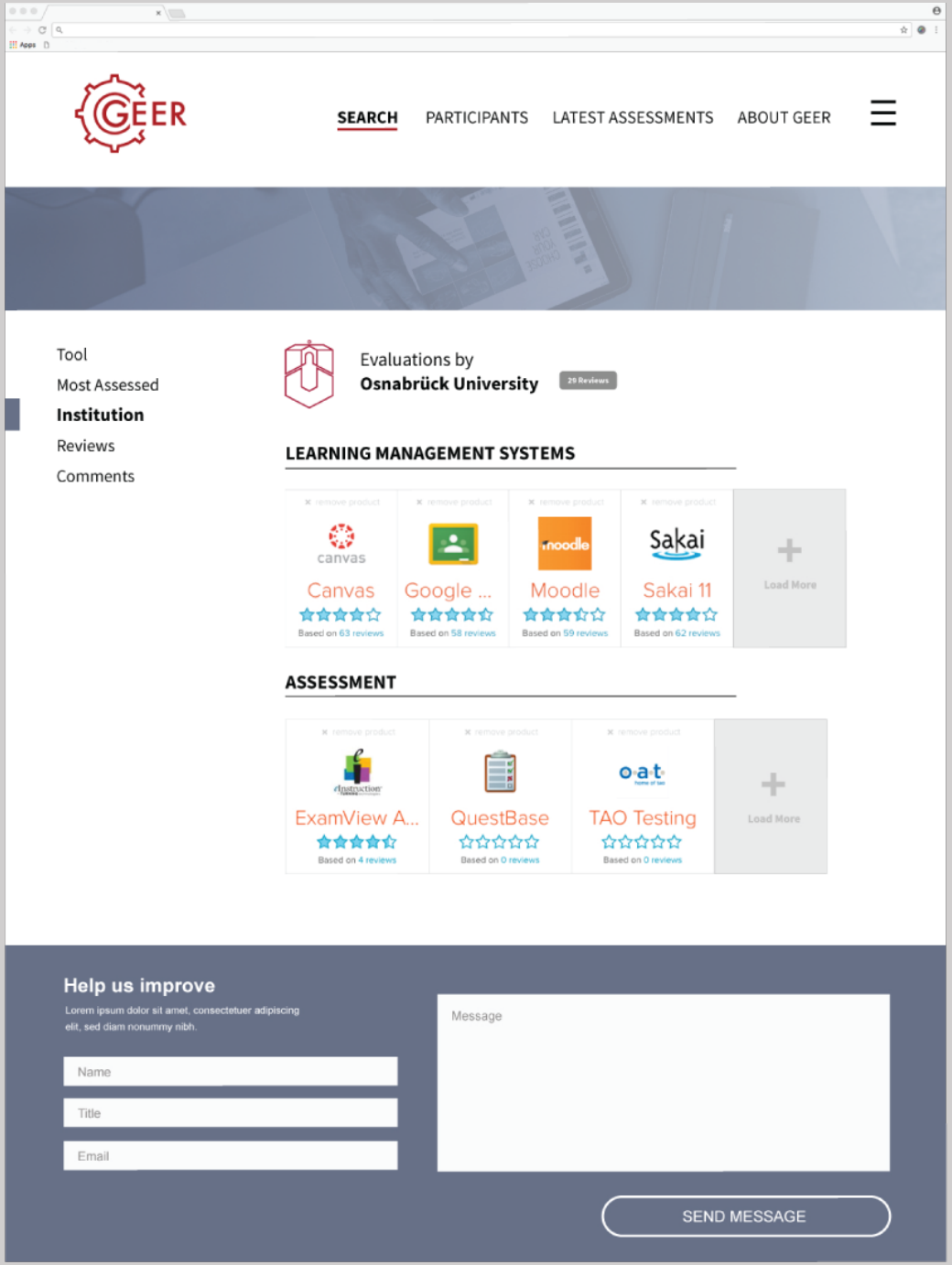
“Has anyone evaluated tools of type X?”



"Has anyone evaluated tool Y?"



“How was evaluation Z conducted?”



"Which evaluations have V done?"

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