



NEXT

GENERATION

DIGITAL

LEARNING

ENVIRONMENT



NEXT

GENERATION

DISTRIBUTED

LEARNING


ECOSYSTEM



Student Success




- Distributed environment
- It's still about learning. No tool in the world is better than how it's used or adopted


Gmail Bilder 8 


Johan Berström

Google Foto

SKAPA LADDA UPP 8 

tors 9 nov.

Assistent  8




Google Drive

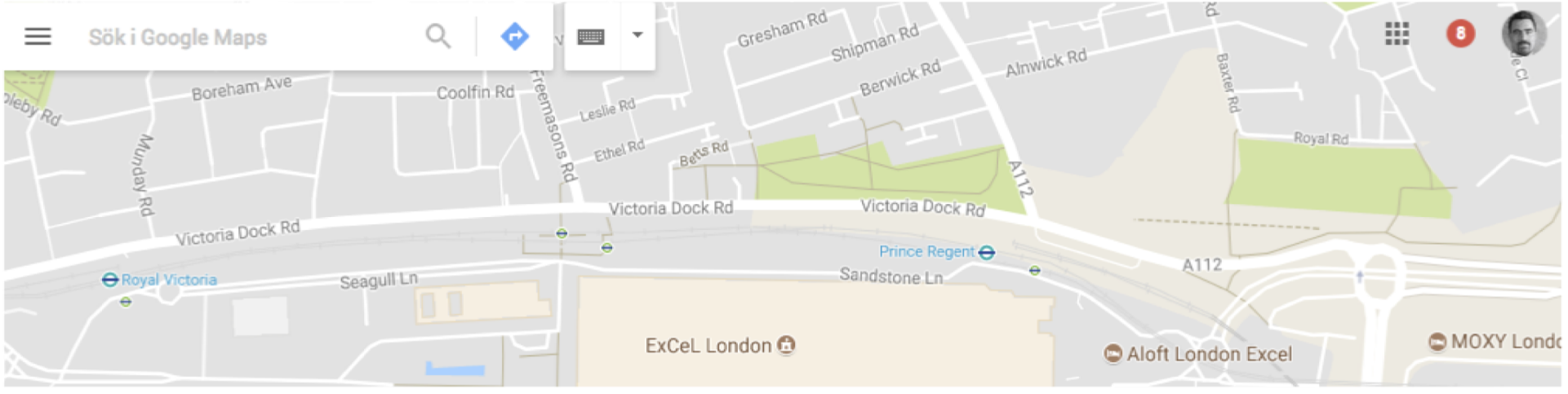
NYTT Min enhet ▾


Min enhet Snabb åtkomst

Google

8 

Sök i Google Maps



8 

Office 365

Hej

OneDrive

Forms

Johan Bergström

Senaste

Delas med mig

Papperskorgen

Installera Office 2016

Office 365 | OneDrive

Sök

Nytt

Ladda upp

Flöde

Synkronisera

Sortera

Johan Bergström

https://app.powerbi.com/recentlyviewed

Power BI

Senaste

Sök innehåll...

NAMN	ÅTGÄRDER	SENASTE ÅTKOMST	PLATS

Favoriter

Senaste

OneNote Online

Johan Bergström > Hepp

Hepp

Dela

Johan Bergström

Arkiv

Start

Infoga

Rita

Visa

Anteckningsbok För Klassen

Skriv Ut

Berätta vad du vill göra

Öppna i OneNote

Sparat

Word Online

Senaste

Talmanus-service.docx

Document.docx

Mitt konto

Johan Bergström

Logga ut

Nytt i OneDrive för företag

Rubrik

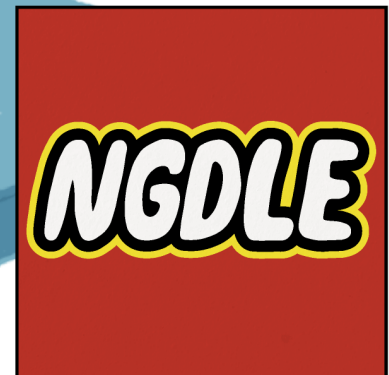
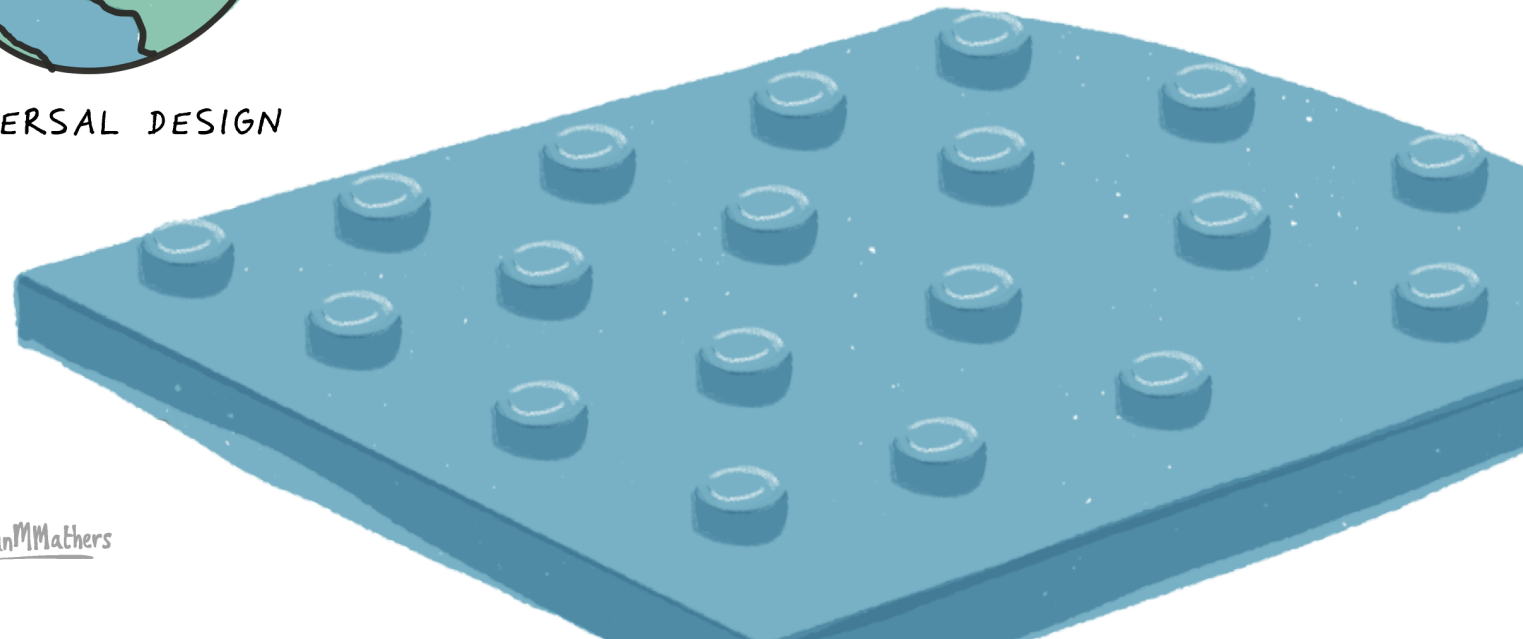
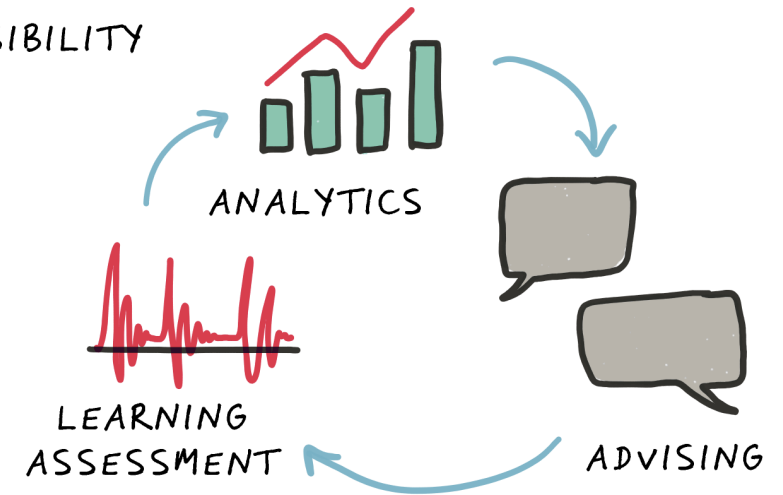
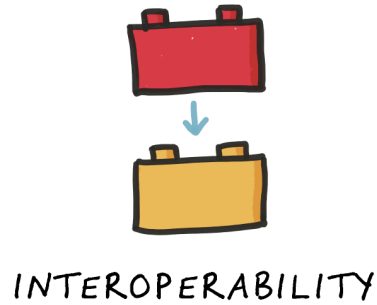
What is NGDLE to me

- As sexy as 2.0
- Just talk about Learning (Tool) Environment or Learning (Tool) Ecosystem (buzzword warning)

NEXT GENERATION
DIGITAL LEARNING
ENVIRONMENT



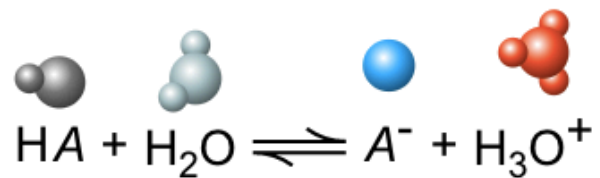
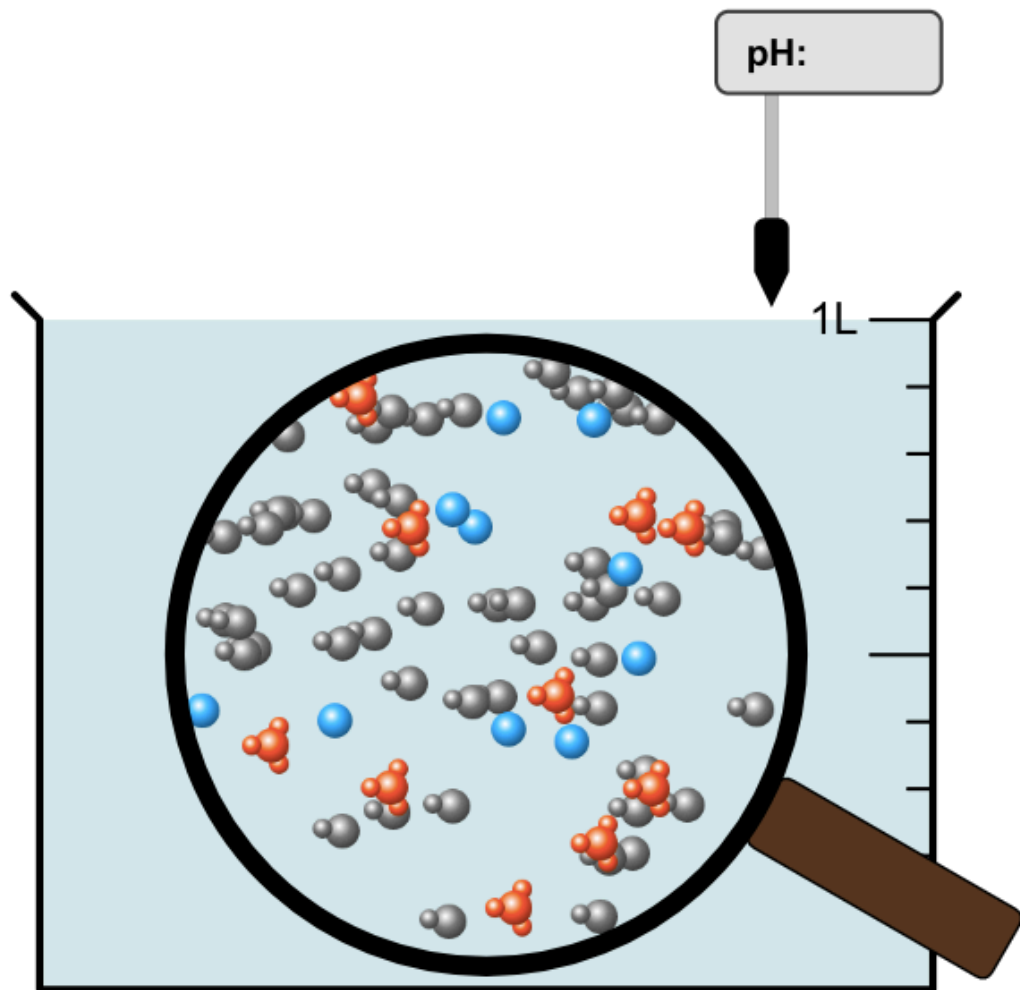
UNIVERSAL DESIGN



@bryanMMathers

- 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





edublogs
Quizlet

livingtree

DIDDLE
b blo

airhead

blended
formative

FLIPGRID.

Admithub

YBOP

Dream
Learners



COMMONLIT

BUDDIES

blackbullion

desmos

Pear Deck

Kami
Canva
SILAS
Exp
EVERYTHING

WITHAN

brix

remind

FLBOOK DABRA

flubaroo

ABCYa.com

BOOK CREATOR



ASPIREDU
EDUCATIONAL ANALYTICS

MICRO

capu



GLOBAL EDTECH EVALUATION REPOSITORY

Evaluation



Identification



Exploration



Evaluation



Adaptation

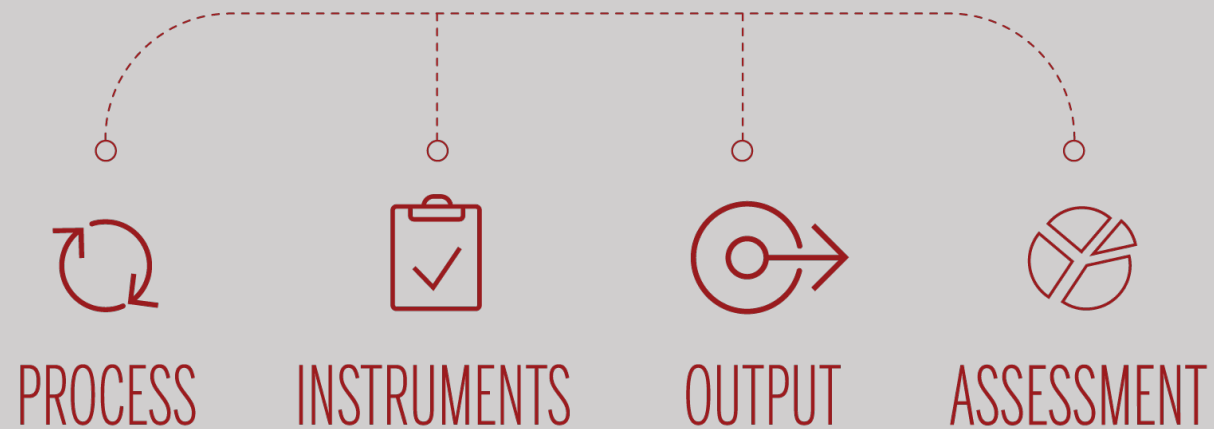
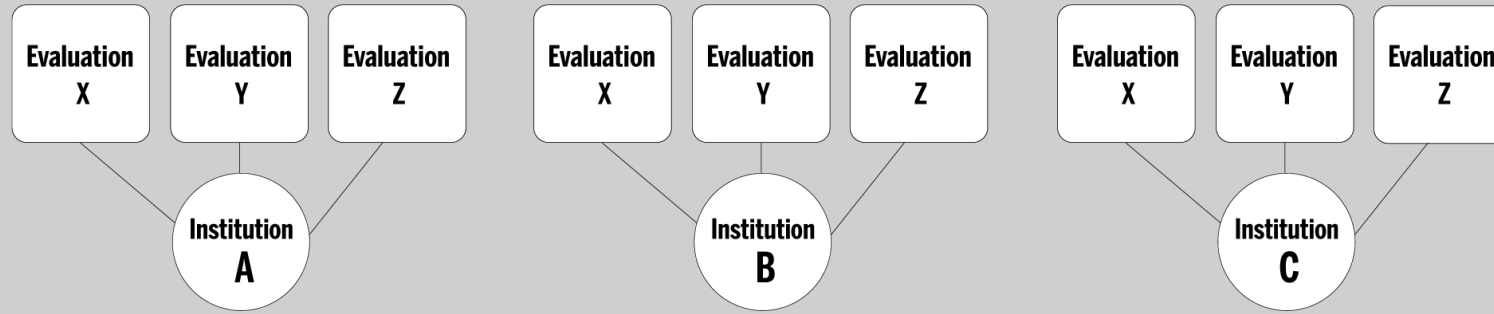


Assumptions

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.





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?!







GEER



SEARCH PARTICIPANTS LATEST ASSESSMENTS ABOUT GEER

Tool
Most Assessed
Institution
Reviews
Comments

 **LMS Evaluation**
Osnabrück University

 Canvas ★★★★☆ Based on 63 reviews	 Google ... ★★★★☆ Based on 58 reviews	 Moodle ★★★★☆ Based on 59 reviews	 Sakai 11 ★★★★☆ Based on 62 reviews
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OTHER ASSESSMENTS ON SIMILAR TOOLS

 ★★★★☆ Based on 63 reviews	 ★★★★☆ Based on 58 reviews
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“Has anyone evaluated tools of type X?”

The screenshot shows the GEER website interface. At the top left is the GEER logo, a red gear with the word 'GEER' inside. To its right is a navigation menu with links for 'SEARCH', 'PARTICIPANTS', 'LATEST ASSESSMENTS', and 'ABOUT GEER', followed by a hamburger menu icon. Below the navigation is a blue banner image showing a person's hands using a tablet. The main content area is titled 'Tool' and lists 'Most Assessed', 'Institution', 'Reviews', and 'Comments'. The featured tool is 'Canvas by Instructure', described as a new, open source course management system. Below this, there is an 'Evaluations' section with logos for three institutions: a red gear logo, the Greek letter Psi (Ψ), and the University of Iowa logo, each with a five-star rating. The 'User Reviews' section contains two reviews: one by Karen H. dated November 19, 2016, with a five-star rating and the text 'Canvas has transformed my classroom!!', and another by Heather dated December 21, 2015, with a five-star rating and the text 'Lots of features, but a not-so intuitive design.' Both reviews are marked as 'Validated Review' and 'Verified Current User'.


“Has anyone evaluated tool Y?”

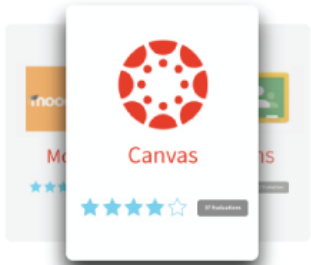
GEER SEARCH PARTICIPANTS LATEST ASSESSMENTS ABOUT GEER ☰

Tool

- Most Assessed
- Institution
- Reviews
- Comments

details

 **LMS Evaluation**
Osnabrück University



Canvas

Output
[Evaluation Report](#)

Instruments
[Staff Survey](#)
[Student Survey](#)

Methods
[Evaluation Process](#)

Assessment
[6 Month Assessment](#)

Goals and Purpose

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi enim ad minim veniam, quis nostrud exerci tation

Lessons Learned

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi enim ad minim veniam, quis nostrud exerci tation

“ How was evaluation Z conducted? ”










GEER

[SEARCH](#) PARTICIPANTS LATEST ASSESSMENTS ABOUT GEER








Tool
Most Assessed
Institution
Reviews
Comments

Evaluations by **Osnabrück University** 29 Reviews

LEARNING MANAGEMENT SYSTEMS

 Canvas  <small>Based on 63 reviews</small>	 Google ...  <small>Based on 58 reviews</small>	 Moodle  <small>Based on 59 reviews</small>	 Sakai 11  <small>Based on 62 reviews</small>	
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ASSESSMENT

 ExamView A...  <small>Based on 4 reviews</small>	 QuestBase  <small>Based on 0 reviews</small>	 TAO Testing  <small>Based on 0 reviews</small>	
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Help us improve
 Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam nonummy nibh.

Name

Title

Email

Message

SEND MESSAGE

“ Which evaluations have V done? ”

