Innovation and Collaboration in a Global World :
The View from Israel

Eli Shmueli- MEITAL- The Israeli Inter-University Centre for e-Learning

MEITAL (IUCEL) Inter-University Center for E-learning

Fuel, boost, promote and advance E-learning/educational technology in Israeli higher education institutions through national and international collaborations.

MEITAL's members include :

9   universities   20academic colleges

MEITAL'S ACTIVITY

Development & Instruction

Community

Technology

MEITAL'S ACTIVITY

International Projects

Infrastructure

Research

Working Groups	**Leading Teams**

Learning environments/MOODLE	**Research & Information**
New Technology	**Techno-Pedagogy**
Video & Course production	**Steering & Copyrights**
	Learning Analytics

MEITAL's Technologies

Technology tools			Domain
OpenApp	DEVLION	SysBind	LMS/Moodle
Panopto	Kaltura	Annoto	Video
Originality			Originality
Unicko	zoom		Synchronous learning
GOOL בשביל התירגול			Data Base
יפעת מידע תקשורתי			Accessibility
H5P	a	s	Content creation
Maplesoft	neway	LyX	Mathematical Solutions
	TOMAX scanning & paperless	OpenApp	Exams
Gartner	SLOAN-C	MERLOT	International Companies

The Annual MEITAL Online Conference - Teaching and Learning Technologies Accelerating Higher Education July 1, 2020

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MEITAL's activity during the covid-19

Synchronized systems for 25 HE institutions, more than 22,000 lecturers, online transcription and accessibility solutions

License agreements

MEITAL's activity during the covid-19

MEITAL's website

License agreements

Important resource with

extensive, up-to-date information

that received thousands of visits

MEITAL's activity during the covid-19

Social Communities

MEITAL's website

License agreements

A professional WhatsApp group

and an active **Facebook page**

with 1,400 views per day.

MEITAL's activity during the covid-19

On-Line Webinars	Social Communities	MEITAL's website	License agreements

20multi-participant online learning sessions for tech teams and academic lecturers .

3Challenges

1

Quick and dirty synchronous solutions

2

3

Extend Teaching Methods

Testing, Evaluation & Assessments

12

The 1st challenge

- **STAY HOME** !

- Find technologies that can replace the traditional face- to- face teaching and learning .

- **Quick and dirty** -Mostly synchronic solutions

- Duplicate the syllabus and the course structure to the online
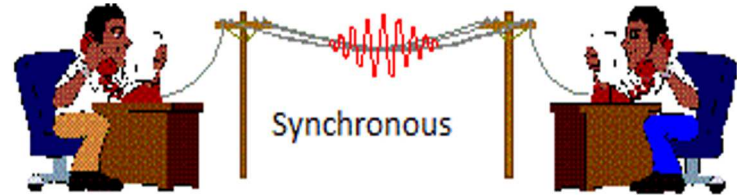
Tools for the Synchronic Learning

The 2nd challenge

After a few weeks of online learning, we recognized that we need to move to the **next step** and additionally to the synchronic models, to present to our audience digital tools that can support **a variety of teaching methods**, such as **A-synchronic learning, blended learning, collaborative learning**.
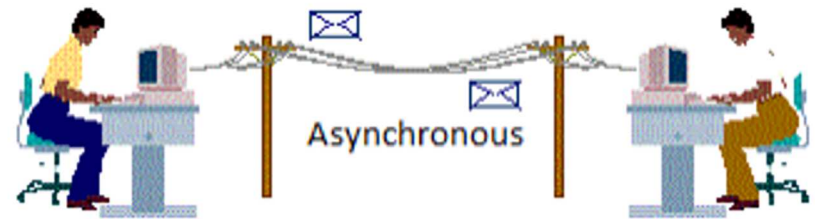
Asynchronous

The 2nd challenge - Blended Learning

Synchronous

- Web meetings

- Live content collaboration

  (Google drive, …)

- Realtime polls (Mentimeter)

- Whiteboards (mind maps)

- Note boards (Trello)

A synchronous

- Forums

- Quizzes

- Assignments

- Surveys

- Interactive video (H5P)

- Video annotation (Annoto)

- Peer assessment (Rubric based)

The 3rd challenge

Test, Evaluation & Assessments

Open
Closed

Open
- Assignment
- Forum
- Peer review (+rubric)
- Blog
- Wiki
- Mind map

Closed
- Quiz + closed questions
- Questionnaire/Survey
- Interactive video (H5P)
- Auto evaluation) AI based(

Proctoring

Plagiarism

Tools for Testing, Evaluation & Assessments

E-Learning instructions website

8500 views per day

64% new visitors

Mar 8 - Mar 14   Last 7 days ▼

Post Reach

3,920
▲ 193%

Post Engagements

643
▲ 297%

New Page Likes

44
▲ 780%

Posts ?   **See More**

6 posts published in the last 7 days.

MOST ENGAGING POSTS

לאור המצב המורכב
והנחיות המתעדכנות...
March 9

| Reach | 3.4K |
| Engagements | 529 |

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11
Events
+1 last 7 days

3.9K
People Reached
+727 last 7 days

191
Event Responses
+24 last 7 days

20
Events
+11 last 90 days

11.6K
People Reached
+3.9K last 90 days

461
Event Responses
+191 last 90 days

190
Ticket Clicks
+0 last 90 days

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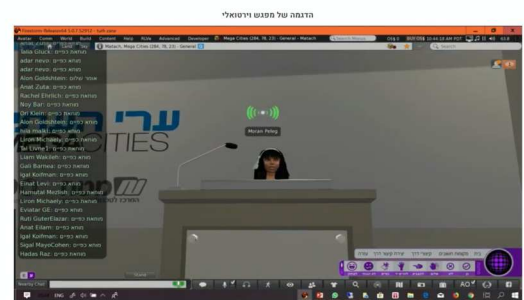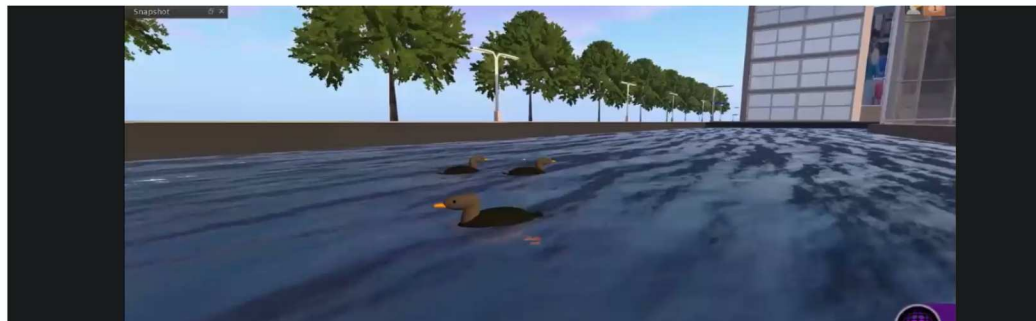
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1. **A few days before the conference**	The content was available online for participants in a variety of formats (articles, flyers, videos) to review and discuss using interactive and annotative tools : Hypothes.is ,Annoto
. 2The Conference day	A variety of lectures, panels, discussions, poster exhibitions, sponsor exhibits, and leading lectures from Israel, Italy, Greece, USA, Scotland, Spain
. 3The Second day	Hands-on workshops experience learning design tools

Innovative Teaching Methods and OER

Meital has been involved in **six international projects**, most of these have online courses and open content that one can access freely

Thank You

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