

BUGI

Western Balkans Urban Agriculture Initiative

ONLINE TEACHING AND TRAINING TOOLS

BF UL EXPERIENCE

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Univerza
v Ljubljani *Biotehniška*
fakulteta



Activity 3.4. Workshop on Distance Learning of the Erasmus+ project Western Balkans Urban Agriculture Initiative – BUGI (586304-EPP-1-2017-BA-EPPKA2-CBHE-JP)

Donja Gorica, September 6th, 2019

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E-classroom predecessor: e without a class

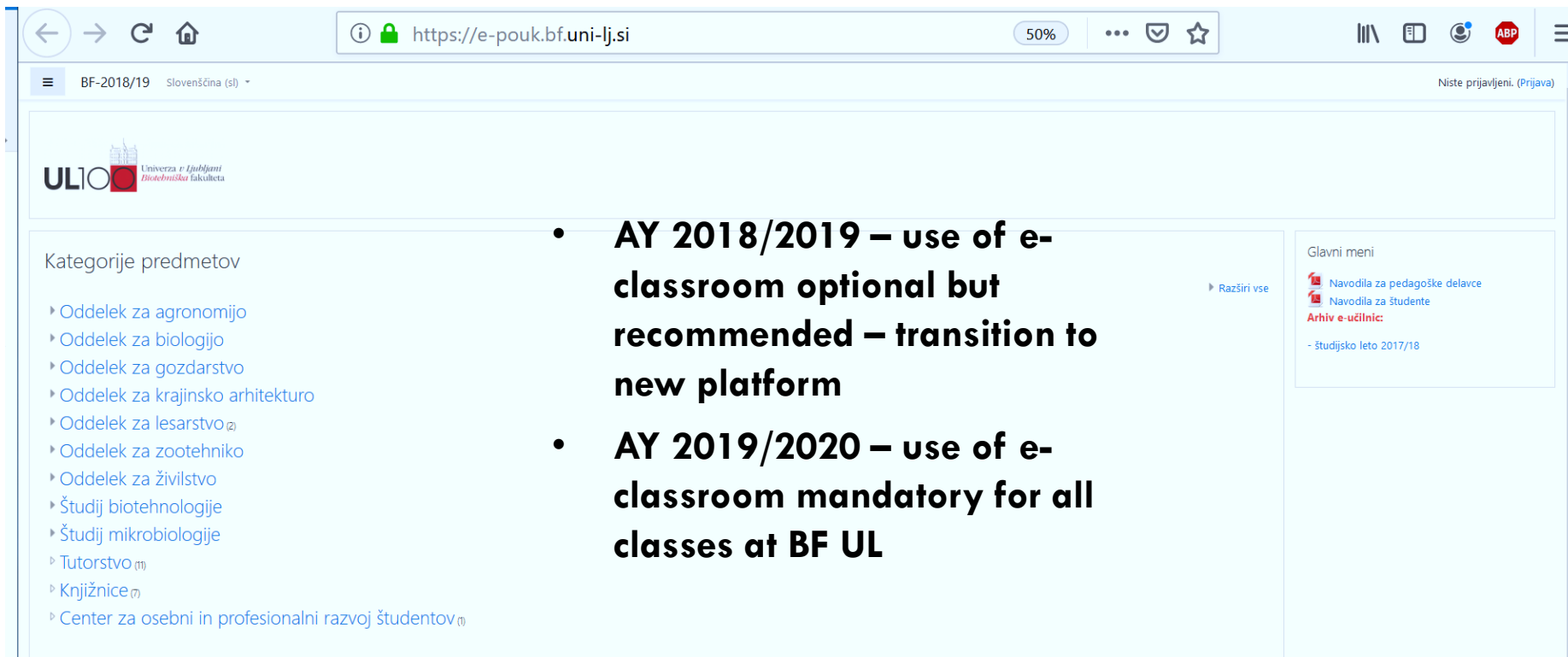
- In place **STUDENT INFORMATION SYSTEM** where
 - ❖ Teachers
 - Uploaded study materials
 - News alert
 - Grades
 - ❖ Students
 - downloaded study materials (lectures, exercises),
 - applied for exams,
 - viewed exam results,
 - viewed and download schedules of lectures

STUDENT INFORMATION SYSTEM is static

E-classroom: **motives**

- To provide for more flexibility we recently implemented **e-learning class room** where
 - teachers online assign tasks, projects, obligations
 - distance online communication with students can be performed, and
 - students can turn in their assignments

Plans for the upcoming AY @ BF UL





The screenshot shows the website <https://e-pouk.bf.uni-lj.si> in a browser. The page is for the University of Ljubljana Biotechnical Faculty (BF UL). The main content area is titled "Kategorije predmetov" (Subject categories) and lists various departments and study programs. On the right, there is a "Glavni meni" (Main menu) with links to "Navodila za pedagoške delavce" (Instructions for teaching staff), "Navodila za študente" (Instructions for students), and "Arhiv e-učilnic" (e-learning archive) for the 2017/18 academic year. The page also includes a login link "Niste prijavljeni. (Prijava)" and a "Razširi vse" (Expand all) button.

- **AY 2018/2019 – use of e-classroom optional but recommended – transition to new platform**
- **AY 2019/2020 – use of e-classroom mandatory for all classes at BF UL**

Transition to e-classroom is a **PROCESS**

- At first only few teachers used it
- Several workshops and calls to promote e-classroom
- Administrators appointed to help teachers
- Generally initial use basic
- Individual teachers fully explore e-classroom options
- How much e-classroom is enough?
- Enhances traditional methods

Example of e-classroom: Moodle (Horticulture)


  BF-2018/19 Slovenščina (sl) ▼

Niste prijavljeni. (Prijava)

Oddelek za agronomijo

[Domov](#) / [Predmeti](#) / [Oddelek za agronomijo](#)

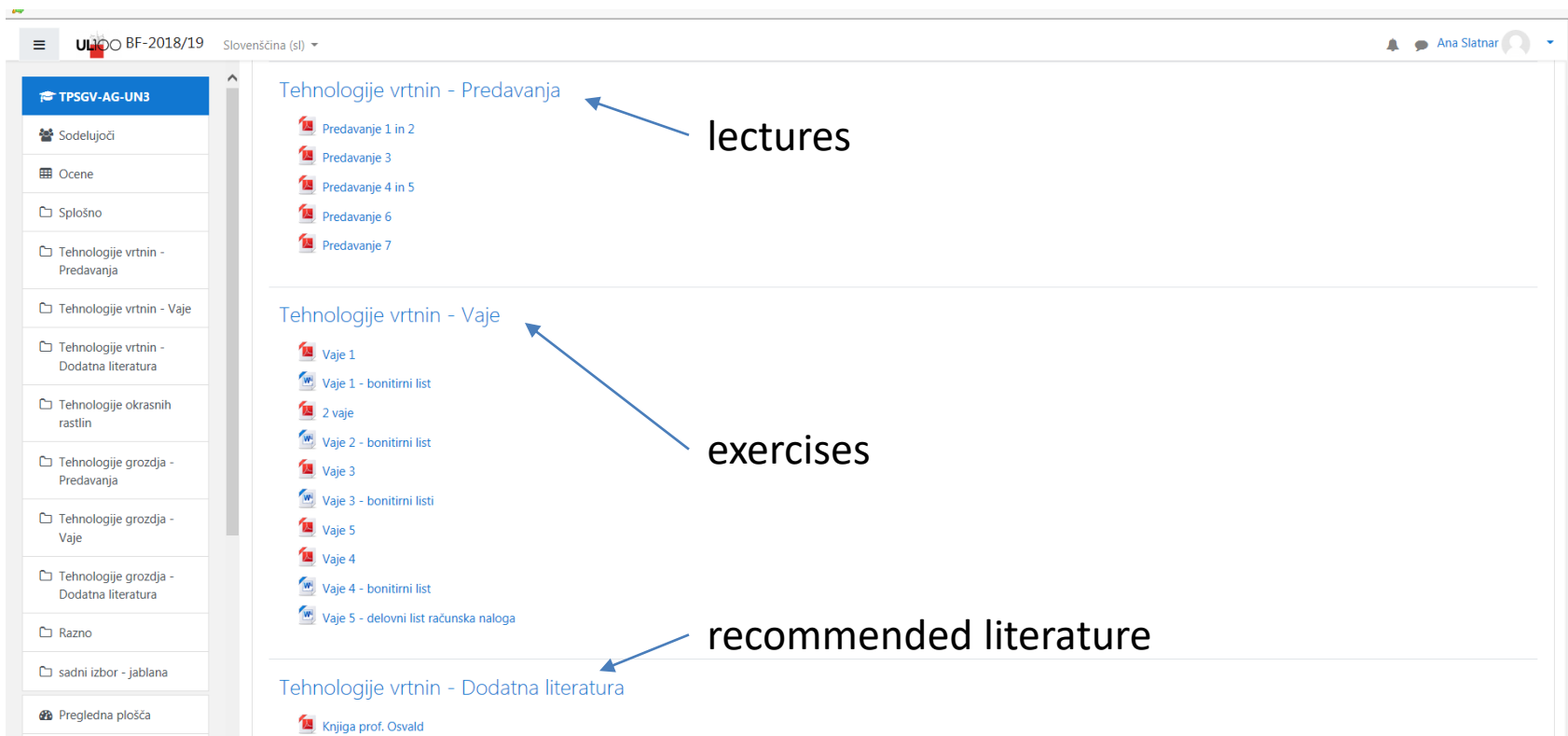
Kategorije predmetov:

Išči predmete 

[▶ Razširi vse](#)

- ▶ KMETIJSTVO - AGRONOMIJA IN HOTIKULTURA (1. stopnja - VSŠ)
- ▶ KMETIJSTVO - AGRONOMIJA (1. stopnja - UNI)
- ▶ AGRONOMIJA (2. stopnja - MSc)
- ▶ HORTIKULTURA (2. stopnja - MSc)
- ▶ DOKTORSKI ŠTUDIJ (3. stopnja)

Example of e-classroom: Moodle (Horticulture)



BF-2018/19 Slovensčina (sl)

TPSGV-AG-UN3

- Sodelujoči
- Ocene
- Splošno
- Tehnologije vrtnin - Predavanja
- Tehnologije vrtnin - Vaje
- Tehnologije vrtnin - Dodatna literatura
- Tehnologije okrasnih rastlin
- Tehnologije grozdja - Predavanja
- Tehnologije grozdja - Vaje
- Tehnologije grozdja - Dodatna literatura
- Razno
- sadni izbor - jablana
- Pregledna plošča

Tehnologije vrtnin - Predavanja ← lectures

- Predavanje 1 in 2
- Predavanje 3
- Predavanje 4 in 5
- Predavanje 6
- Predavanje 7

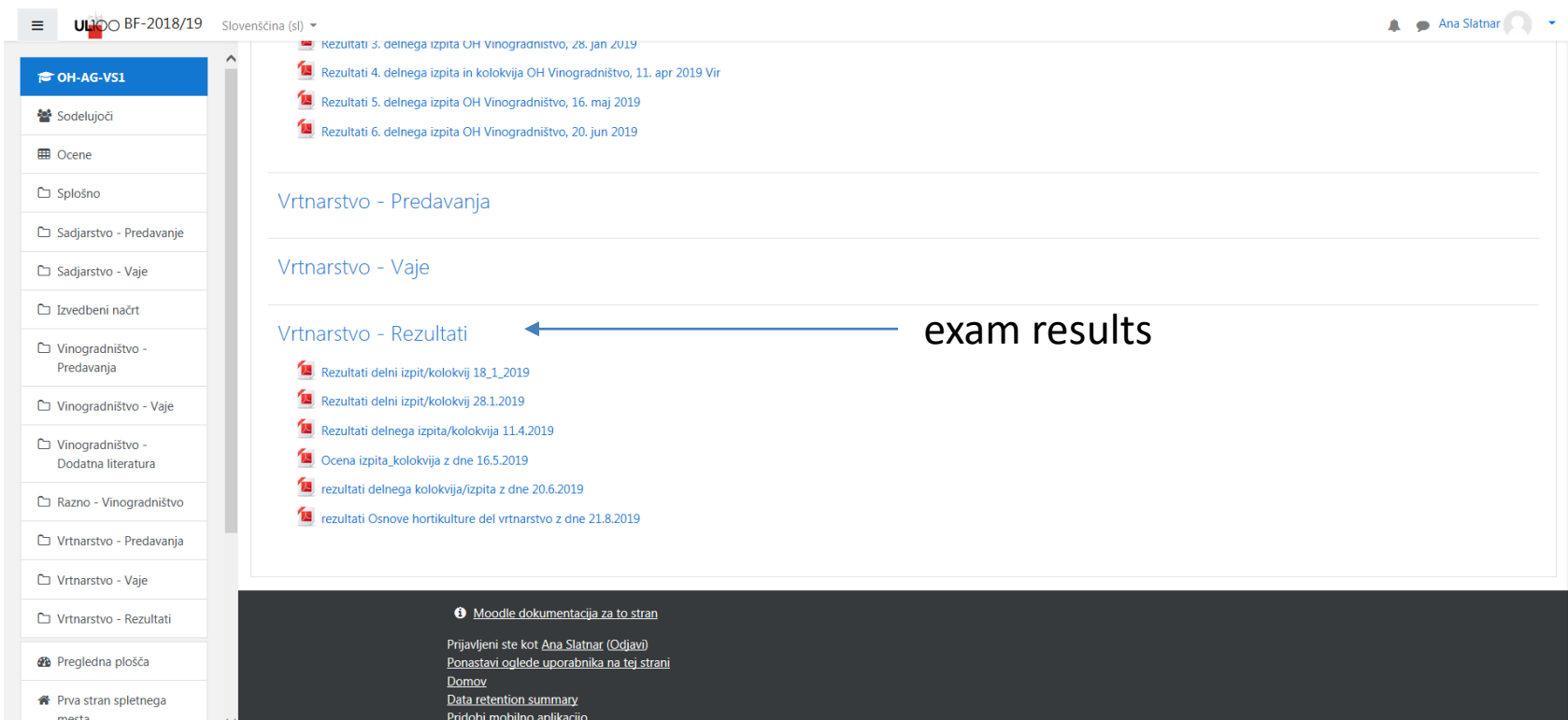
Tehnologije vrtnin - Vaje ← exercises

- Vaje 1
- Vaje 1 - bonitirni list
- 2 vaje
- Vaje 2 - bonitirni list
- Vaje 3
- Vaje 3 - bonitirni listi
- Vaje 5
- Vaje 4
- Vaje 4 - bonitirni list
- Vaje 5 - delovni list računska naloga

Tehnologije vrtnin - Dodatna literatura ← recommended literature

- Knjiga prof. Osvald

Example of e-classroom: Moodle (Horticulture)



The screenshot shows a Moodle course interface. The top navigation bar includes the course name 'OH-AG-VS1' and a language dropdown set to 'Slovensčina (sl)'. The left sidebar contains a list of course sections: 'Sodelujoči', 'Ocene', 'Splošno', 'Sadjarstvo - Predavanja', 'Sadjarstvo - Vaje', 'Izvedbeni načrt', 'Vinogradništvo - Predavanja', 'Vinogradništvo - Vaje', 'Vinogradništvo - Dodatna literatura', 'Razno - Vinogradništvo', 'Vrtnarstvo - Predavanja', 'Vrtnarstvo - Vaje', 'Vrtnarstvo - Rezultati', 'Pregledna plošča', and 'Prva stran spletnega mesta'. The main content area displays a list of exam results for 'Vrtnarstvo - Rezultati'. A blue arrow points from the text 'exam results' to this section. The results list includes: 'Rezultati 3. delnega izpita OH Vinogradništvo, 28. jan 2019', 'Rezultati 4. delnega izpita in kolokvija OH Vinogradništvo, 11. apr 2019 Vir', 'Rezultati 5. delnega izpita OH Vinogradništvo, 16. maj 2019', 'Rezultati 6. delnega izpita OH Vinogradništvo, 20. jun 2019', 'Rezultati delni izpit/kolokvij 18.1.2019', 'Rezultati delni izpit/kolokvij 28.1.2019', 'Rezultati delnega izpita/kolokvija 11.4.2019', 'Ocena izpita_kolokvija z dne 16.5.2019', 'rezultati delnega kolokvija/izpita z dne 20.6.2019', and 'rezultati Osnove hortikulture del vrtnarstvo z dne 21.8.2019'. The bottom footer contains links for 'Moodle dokumentacija za to stran', user login information for 'Ana Slatnar', and other resources like 'Ponastavi ogled uporabnika na tej strani', 'Domov', 'Data retention summary', and 'Pridobi mobilno aplikacijo'.

OH-AG-VS1

Slovensčina (sl)

Rezultati 3. delnega izpita OH Vinogradništvo, 28. jan 2019

Rezultati 4. delnega izpita in kolokvija OH Vinogradništvo, 11. apr 2019 Vir

Rezultati 5. delnega izpita OH Vinogradništvo, 16. maj 2019

Rezultati 6. delnega izpita OH Vinogradništvo, 20. jun 2019

Vrtnarstvo - Predavanja

Vrtnarstvo - Vaje

Vrtnarstvo - Rezultati ← exam results

Rezultati delni izpit/kolokvij 18.1.2019

Rezultati delni izpit/kolokvij 28.1.2019

Rezultati delnega izpita/kolokvija 11.4.2019

Ocena izpita_kolokvija z dne 16.5.2019

rezultati delnega kolokvija/izpita z dne 20.6.2019

rezultati Osnove hortikulture del vrtnarstvo z dne 21.8.2019

Moodle dokumentacija za to stran

Prijavljeni ste kot Ana Slatnar (Odjavi)

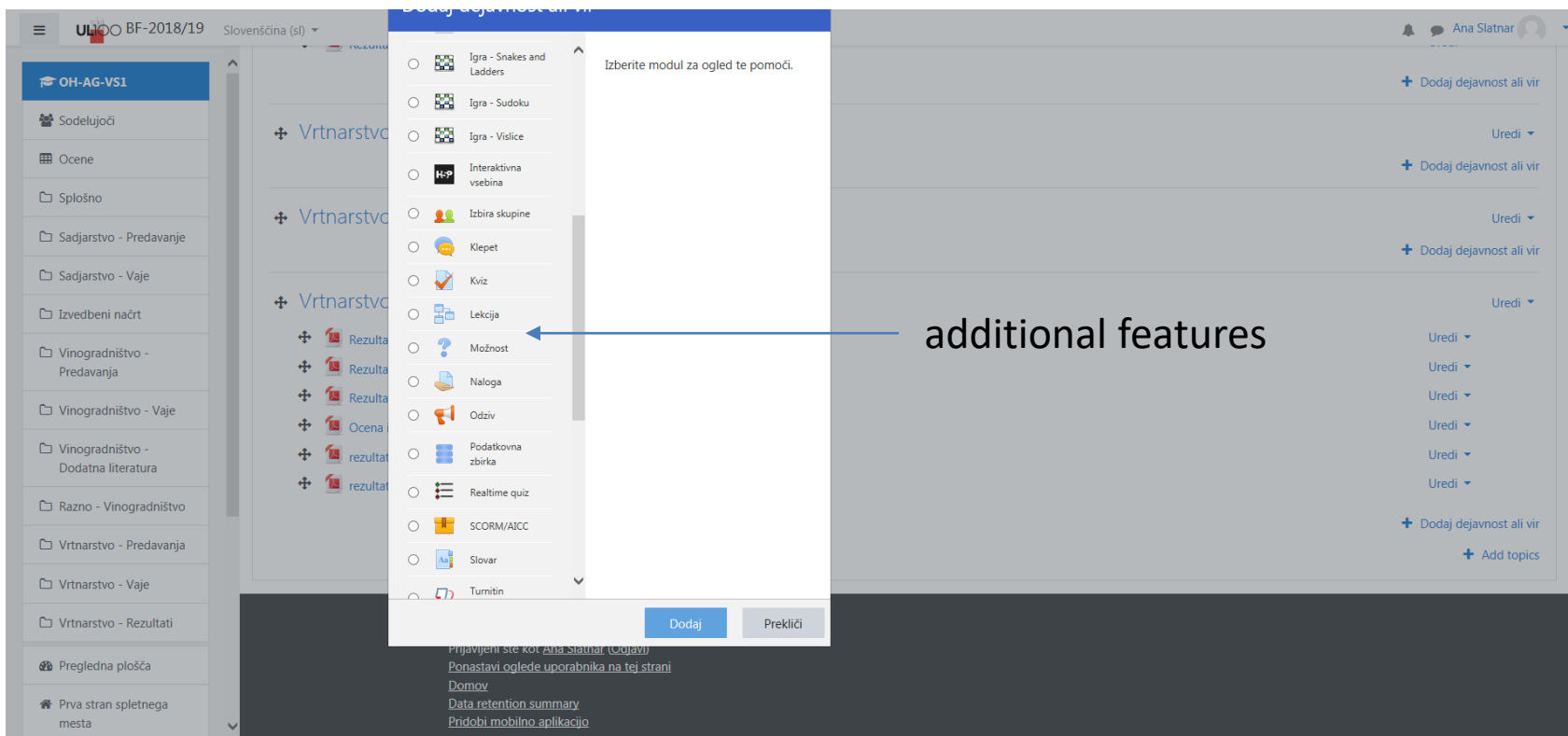
Ponastavi ogled uporabnika na tej strani

Domov

Data retention summary

Pridobi mobilno aplikacijo

Example of e-classroom: Moodle (Horticulture)



additional features

Dodaj dejavnost ali vir

Izberite modul za ogled te pomoči.

- ☐ Igra - Snakes and Ladders
- ☐ Igra - Sudoku
- ☐ Igra - Vislice
- ☐ Interaktivna vsebina
- ☐ Izбира skupine
- ☐ Klepet
- ☐ Kviz
- ☐ Lekcija
- ☐ Možnost
- ☐ Naloga
- ☐ Odziv
- ☐ Podatkovna zbirka
- ☐ Realtime quiz
- ☐ SCORM/AICC
- ☐ Slovar
- ☐ Turnitin

[Prijavi se kot Ana Slatnar \(odjavi\)](#)
[Ponastavi ogled uporabnika na tej strani](#)
[Domov](#)
[Data retention summary](#)
[Pridobi mobilno aplikacijo](#)

[Dodaj](#) [Prekliči](#)

E-classroom: initial experience

- Students and teachers not fully committed
- Prefer communicating through emails (as they did until now)
- Logistical “problems”: for example seminar work should be submitted until for example 1.9 2 a.m. Everyone waits until last second, some miss deadline, and can’t submit after 2 a.m.
- Large files can’t be uploaded if you don’t change the initial setup
- Video-materials generally not in use (non existent, should be develop first)

E-classroom: initial experience

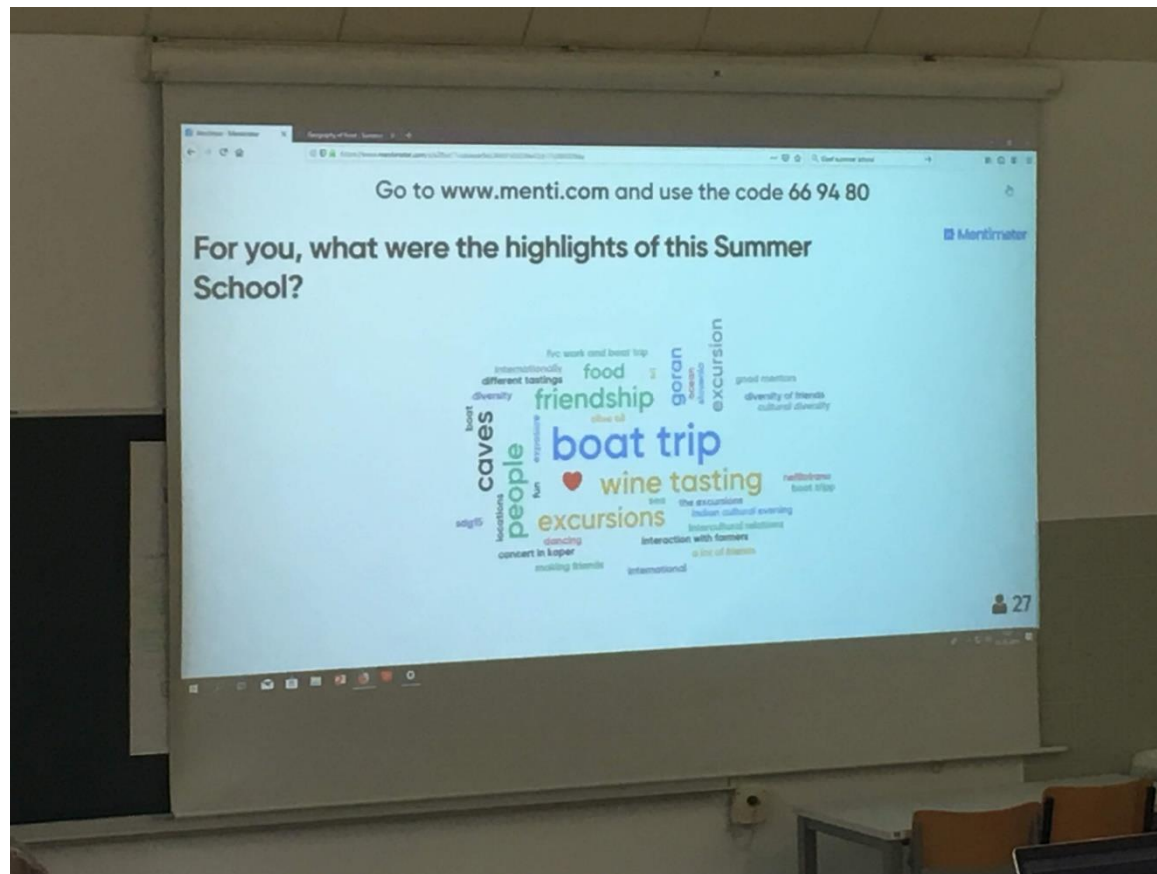
- Materials are not entirely public, students access materials with password - shouldn't we make lectures fully publicly available?
- You can observe which students are active before the lecture, as you can view who downloaded the lectures before hand – is that really an indicator of success?

Western Balkans Urban Agriculture Initiative



Credits: R. Cvejić

Western Balkans Urban Agriculture Initiative



Credits: M. Curk

- **What are highlights of the BUGI project to you?**
- Go to www.menti.com and use the code