# Exten DT

OMT Meeting: 10 March 2023 WP2 – WP9 Updates



# WP2: The Exten.(D.T.)2 Framework - Updates

- Started working on the next deliverables (M7-M9: first version of the framework and the guidelines)
  - Preparations for the meeting in Athens
- Pilot in an international school, 12-14<sup>th</sup> of April
  - Waiting for the final confirmation and arrangements with the school
- Ethics approval they asked for some clarifications and additions in the information letter for the parents/students and the application that we declare what we do
  - Short visual explanations to explain what project is about for children requested.
  - Comment received about sharing personal data with other countries (e.g., UK, not in EU) → we might need to declare that we will not share the personal data from teachers/students to the rest of the consortium (share them anonymized)



# WP3: Co-design of Educational Resources and Material Updates 11 Feb 2023 – 10 Mar 2023

#### **Update:**

- ethics application for collecting data from workshops with teachers to OU ethics approved
- implemented first workshop with teachers from 2 schools (Becky and Jonathan), planning for the second one
- analysed (thematic analysis) data from 1st session
- booked tickets, accommodation etc for Athens meetings (Thea, Sagun representing the OU)
- supported online discussions with Marcelo to identify teachers from Sweden to take part in pilot
- technical update: there is a new version of nQuire called "nQuire for students" to be shared with you in the coming week.

#### **Next steps:**

- conduct online sessions with UK teachers
- submit ethics application for classroom observations
- identify whether cameras are available at the OU to use during observations



# **WP4: Shaping Technologies - Updates**

- LNU has been working on the finalisation of deliverable D4.1 and the development of tools.
- NKUA is working on the integration of testing the analytics this year.
  - This will be carried out with a small group of 5-10 students using SIMPLE's platform.
- SIMPLE has been working on security issues to implement the authentication and authorization for the whole platform.
- This has included and encryption and decryption mechanism for all the data in the database.
  - The part for the security and data protection has been finalized.

## **WP5: School Interventions - Updates**



- 9 Interventions Planned in total (5 partners)
- 2 teacher co-design meetings 3<sup>rd</sup> is planned
- 2 Activity Plans Ready
- 1 Intervention started on 10/03
  - "Design of a vertical garden watering system installation"
  - Technologies: MaLT2 & nQquire
- WP5 evaluation toolkit ready WP7
- Starting Professional Development course WP6

Action: Please keep this excel updated with intervention info ©



# **WP6: Professional Development - Updates**

#### First version PD activity finished + templates

- Internal evaluation at UGent
- On drive for feedback partners (13/03)
- Evaluation (Carina)

#### PD activity at UGent: practical organisation

- March 29: session 1
- April 26: session 2
- May 10: dissemination activity with teachers

#### School interventions

- March 16: discussion with computer science teacher (no co-creation)
- Co-creation with science teacher implementation May 2023

# **WP7: Evaluation - Updates**



- Task 1 Develop cycle 1 evaluation toolkit
  - Co-design Ethical clearance & data collection
  - Schools Instruments finalized, sample informed consent docs, data collection protocols, meeting yesterday
  - PD Instruments in draft
  - Action: Ethical approval (ALL)
  - Action: Review and finalise PD evaluation (CG & KS) by 13<sup>th</sup> March
  - Action: Develop online surveys, partners to translate into local language (ALL)
  - Action: Data collection checklists and data preparation guidelines (CG)
  - Action: Data analysis plans (CG, CH, MG & KS)
  - Risk: Interventions beginning early = incomplete data collection
- Task 2 SLRs
  - 1/3 search waiting to be run
  - 2/3 Stage 1 review
  - Action: Run 1/3 searches; 2/3 continue Stage 1 review (CG; JB & MG)

# WP8: Dissemination and Communication Updates: 11 Feb 2023 – 10 Mar 2023



#### **Updates:**

- Dissemination deliverable submitted by Shamim, thank you!
- Delivered webinar for Open Education Week with 123 attendees (9/3/23) –
  Action: pls reshare post in twitter and linked-in.
- Updated website with new images and text
- Added glossary (under Resources) to website
- Produced first newsletter

**Action:** send your comments + add list of contacts to receive the newsletter here: https://docs.google.com/document/d/1\_a\_Z4EJnz0yhcPn5n988byUBqYmg\_L7qeQpVjptpYjU/edit

MIS4TEL - paper under development:

Action: contribute by 20th March:

https://docs.google.com/document/d/1gyTSmMUgZf2mCBAg2Obbg-skHy9lN3vv/edit

#### **Standing actions:**

- Action ALL: Add any dissemination activities here:
  <a href="https://docs.google.com/spreadsheets/d/1dY063q-GulfrVW\_eiUMBj-8q0bLWCXnlEecJgtqyY\_U/edit">https://docs.google.com/spreadsheets/d/1dY063q-GulfrVW\_eiUMBj-8q0bLWCXnlEecJgtqyY\_U/edit</a>
- Action ALL: Direct users to technologies <u>VIA THE WEBSITE ONLY!</u>
  We need to hit 10K visits! (so far we have 938 visitors from 29 countries!) <u>https://extendt2.eu/technologies/</u>

Next steps: to upload support material about using technologies to ExtenDT2 website



# **WP9: Ethics - Updates**

### Task 2 – Review and input into initial project developments

- 14/02 First EAB meeting project updates and initial Q&A
- 07/03 EAB meeting the inter-relation between technology design, research design and ethics
- Action: Review precedence re emerging ethical issues (CG, MM & JV)
- Standing Action: ALL log ethics committee requests <u>here</u>
- Standing Action: ALL upload all ethical approval to WP9 -> Ethical Approvals -> Year 1
  - Title format: Institution\_WP\_Year\_EthicalApproval
    e.g. (OU\_WP3\_Year1\_EthicalApproval)



## **WP9: Ethics with Adam**

- Introductions
- Issues raised at WP7 meeting and EAB meetings:
  - Ensuring voluntary assent/consent of school students
  - Selecting focus groups
  - Power dynamics
  - Ethical review
    - o Provide as much information about the project as possible, noting development
    - What is accepted in one may not be accepted in another
    - The issue of aggregate data on the dashboard
- Standing actions for ALL partners:
  - Log ethics committee requests here and notify CG by email
  - Upload all ethical approval to WP9 -> Ethical Approvals -> Year 1