

Exten $\left[\begin{array}{c} \text{DT} \end{array} \right]^2$

OMT Meeting: 30 June 2025
WP2-WP9 Updates

WP2: The Exten.(D.T.)² Framework Progress and Updates



So Far :

- We provide project partners with the requested materials (e.g., details on the creation of activity plans, recruitment of teachers, etc.)
- We provided the dataset for activities conducted with the ChoiCo technology to Thea 😊
- We finalised the deliverables **D2.2** and **D2.3** and sent them out for internal revision with the consortium's members at the beginning of June



WP2: The Exten.(D.T.)² Framework

Dissemination

- One full paper at IDC 2025
- One Journal (SLE) published on BIT

What are we doing now?

- We are in the process of revising the deliverables **D2.2** and **D2.3** according to feedback received. We plan to send out the updated deliverables for a final revision by today or tomorrow.
- We are updating the resources on the website (Framework scheme + Guidelines)

WP3: Progress and Updates

Year 3 Interventions

- Following up some teachers who have shown interest
 - Currently, 2 completed
 - Two more teachers from two high schools in England will be trialling the DT activities with Y7 students in July 2025 (before the end of the school year in England)
 - The students from One School will focus on DT activity related to “Mobility issues in towns/cities”
 - A science teacher from the other High School London will complete a teacher induction on 1 July 2025

All the co-designed materials produced so far are available on our site

- No new additions

WP4: Progress and Updates



- New ALA dashboard prototype - under development
ETC: end of August (LNU, SIMPLE)
- Schedule a meeting (July/August) with the technical team to a) discuss issues encountered with the Platform and tools during school interventions, and b) identify potential solutions and areas for improvement. (LNU, SIMPLE, NKUA)
- Migrate the Exten(DT)² Platform to LNU's private cloud (end of August-September 2025)
- Prepare ALA workshops for the extended period

WP5: Progress and Updates:

- **Deliverables 5.3**

“Report on 2nd and 3rd Year Implementations (Final Report)” submitted

- Year 3: **37 Activity Plans, 44 interventions**→**38 in-person + 6 mixed** (online & physical), **28 schools + 2 Museums, 1291 students** (aged 9-18 year)

Targets overreached 🎉🎉

- Uses of digital tools:

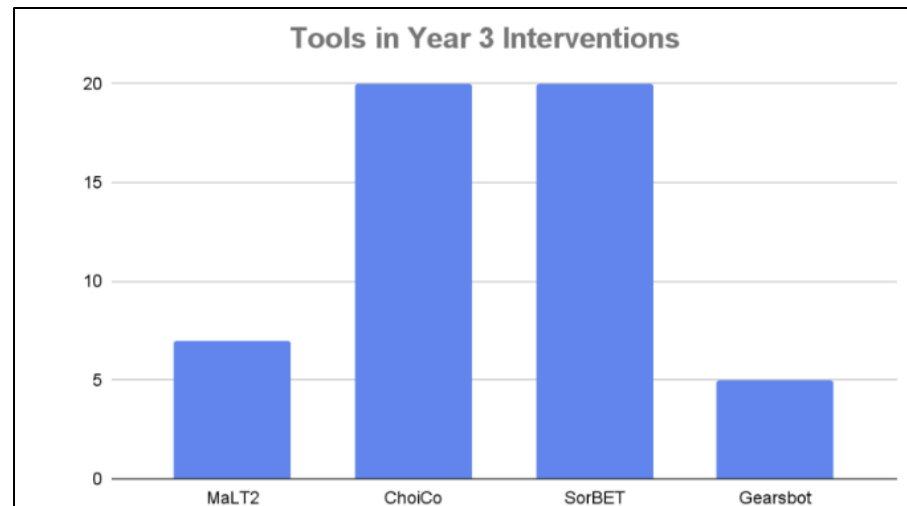


Figure 10: Technologies used in Year 3 interventions

WP5: Progress and Updates:

Deliverable 5.4

- “Report on Authorable Learning Analytics User Analysis (Final Report)”** submitted
- Report on 2 Teachers Evaluation Workshops, 2 Experts Evaluation Workshop, 1 Final Expert Workshop, Feedback from the school interventions on ALA components

Dissemination of WP5 activities

“Constructionism International Conference in Zurich”
4 full papers and **1 workshop** on the technologies

WP6: Progress and Updates

Professional Development

- Deliverable 6.2: “Report on the Implementations of PD Activities - Final Report with Appendix” submitted

Dissemination

- Abstract submitted (on sustainability education – a case study on clothing) at the International Conference on Education, Research and Innovation, Seville, Spain (10-12 November 2025)
 - Waiting to see if it is accepted

WP7: Progress and Updates

D7.3 Timeline

- School interventions completed
- PD interventions completed but awaiting some survey responses in Ireland
- Statistical analysis being finalised (completed by next week), will begin sharing early insights with consortium once data completed
If any partners want access to raw files let me know (or want final survey numbers)
- D7.3 Report to be by completed **mid-end July 2025**
- D7.3 due end **August 2025**
Send report to 2 reviewers **5 Aug**: 2 weeks to review, 1 week to finalise
- Deliver to Shamim **23 August 2025**

WP8: Progress and Updates



Open Learn Create course

Available on <https://extendt2.eu/open-learn-course/> (flyer and info)

- Number of course views since course published: 4295
- Number of enrolled users: 30

Action: Please share the course information widely to increase the number of enrolled users.

Roadmap for Publications

<https://docs.google.com/document/d/1a8eOpdMNTXBlsRbRx2JRbQKVLNU0Yj1PxRFO4xqHpQ/edit?tab=t.0>

Action: Please, state your NAME if want to contribute or lead a paper. Arrange follow-ups to start the process of writing.

OU has started two papers:

1. Led by Thea (Send the details of your cases to Jake to pull out)

Criteria for selecting student sample for the paper:

1. Use of nQuire and/or Choico/Sorbet (we excluded Malt2 and Gears)
2. Age range of 13-16
3. Sample size of approx. 40 students (it can be more than one class, do include all students from selected classes)
4. Year 3 data (if not enough data or data does not meet the criteria, then use Year 2 data) – avoid cases of teachers who omitted stages of DT in their teaching

2. Led by Sagun nQuire for students: Enabling students to develop scientific thinking skills

Stats: So far 3 journal papers, 7 conference papers and 2 master dissertations

WP8: Progress and Updates



Project Dissemination log

(In particular, indicate if the ones listed are publications and whether your presentations were made at scientific or non-scientific venues):

Action: A request to partners to fill in details:

https://docs.google.com/spreadsheets/d/1dY063q-GulfrVW_eiUMBj-8q0bLWCXnIEecJgtqyY_U/edit

Sagun presented a paper on 'nQuire for students: Enabling students to develop scientific thinking skills' in CALRG conference in June at OU

Action: Please submit participants reflections on Exten.(D.T.)² project and/or Open Learn Course to have them published on 'Open Learn Course' and 'Get Involved' pages

WP9: Updates

- No update
- Any queries/questions to take up: contact Jake