

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

OMT Meeting: 30 August 2024  
WP2, WP4, WP5, WP6 & WP7 Updates

# WP2: Progress: The Exten.(D.T.)<sup>2</sup> Framework



- **Questionnaire for Feedback for the Framework**
  - **Please distribute it using the link for your country/partner (we have only 2 from UGhent and 3 NKUA)**
  - LNU: <https://nettskjema.no/a/41796>
  - OU: <https://nettskjema.no/a/41797>
  - NKUA: <https://nettskjema.no/a/417968>
  - UGent: <https://nettskjema.no/a/417971>
  - TCD: <https://nettskjema.no/a/417972>
  - Simple: <https://nettskjema.no/a/418434>
- We have analysed data collected and have points of improvement for the Framework and this will be discussed with all WPs (1-1 meetings will be arranged)
  - In this year's activities (co-design, school interventions, PD etc.) we need to get feedback and also disseminate the framework so it needs to be included (applying P1 recommendation on how to make the framework visible)
  - Second round of the feedback report from WPs – will share to collect reflections (similar to the previous one)

# WP4: Updates / To Do



- **Learning Tools (NKUA):**
  - Fix bugs and emerged issues in ChoiCo and SorBET after feedback from school interventions
  - (in progress)
  - Connection of MaLT2 with 3D scanning: Students can scan and import 3D objects to MaLT2 scene: **DONE**
  - Connection of ChoiCo with Air Quality data. Students can use Air Quality Data of map points in their games – in progress.
  - Connection of SorBET with voice recognition. Students can control the game rules with their voice e.g. faster, more density etc. **DONE**
- **ExtenDT2 platform:**
  - Meet each partner and collect the feedback about the platform based on school interventions teacher's experience  
Filothei will send the forms for collecting feedback next Tuesday - 03/09
- **Dashboard (LNU):**
  - A strategy for data collection and/or retrieval should be decided and implemented (LNU & SIMPLE)  
Database on client side (LNU) is implemented, hence more decisions about data collection and communication between dashboard and ExtenDT2 platform should be done
  - NTNU, SIMPLE, LNU had a meeting to discuss the procedure for mapping LA events and LA concepts designed by Filothei's workshop for GearsBot Tool **Have not received yet any input from NTNU**
  - LNU and SIMPLE had several meetings during the summer and the dashboard functionality were updated:
    - With possibility to more authorize and interact with the LA data
  - A method to collect needs and requirements from all partners should be defined (LNU,SIMPLE,NKUA)
    - LNU and SIMPLE plan to organize a workshop to present the dashboard and afterwards collect partners feedback, needs, and requirements in Dublin

# WP5: Year 2 School Interventions Overview

- **26 interventions**, see all interventions [here](#)
  - Duration 5-12 hours
- **19 activity plans**, see all Activity Plans [here](#)
- **639 students**, aged 12-20 **target 500-700**
- **36 classes**
- **28 teachers** involved
- **18 schools** in total, **target 20-25**
- **Technology**
  - SorBET (8), ChoiCo (8), MaLT2 (3), GearsBot (5), Open (2)



Intervention Code	Tech	DT issue/theme
NKUA0201	MaLT2 & NQ	Jewelry and more
NKUA0202	ChoiCo & NQ	Educational games on map
NKUA0203	Sorbet & NQ	Cybersecurity/Digital literacy
NKUA0204	ChoiCo	Travelling with ChoiCo
NKUA0205	ChoiCo & NQ	Entrepreneurship
NKUA0206	GearsBot & NQ	Cleaning Robot for the Shores
NKUA0207	MaLT2 & NQ	Personalised items
NKUA0208	MaLT2 & NQ	Puzzles
UGent0201	ChoiCo	SDG 11 (sustainable city)
UGent0202	ChoiCo	Music and sound
UGent0203	ChoiCo	Sustainable food/clothing/cities
UGent0204	ChoiCo	Ecology
OU0201	SorBET & NQ	Recycling
OU0202	SorBET & NQ	Types of Forces
NTNU0201-3	GearsBot & NQ	Access matters
NTNU0204	GearsBot & NQ	Recycling
NTNU0205-9	SorBET & NQ	Learning about AI
LNU0201	ChoiCo & NQ	Environmental edu/ Beekeepers
TCD0201, 2	open & NQ	Fast fashion

# WP5: Next Steps



- Publish all or “best” Activity Plans online for other teachers to find (Collab with WP3?)
- Further support the process of Activity Plan Design by teachers with no expertise (e.g. different entry points, more examples, more tips - to be discussed in Dublin)
- Simplify the access to technology by teachers e.g. (Less credentials)
- Authorable Learning Analytics (ALA) - how to be used in Cycle 3 interventions - to be discussed in Dublin
- Cycle 3 of school interventions
  - Earlier than year 1 and 2, have to be completed by M33 (May) see **timeline slides**
  - Please Check Target numbers and your planning in the Excel!!

School interventions	Students	Schools
Cycle 1	100	
Cycle 2	500-700	20-25
Cylce 3	1K - 1.3K	40-50

LA& Dashboard Task 5.4	Students & Teachers
Cycle 1	10-15
Cycle 2	50-60
Cylce 3	200

PLANNING														
	LNU		NKUA		UGent		NTNU		TCD		OU		SIMPLE	
	Stdnts	Schools	Stdnts	Schools	Stdnts	Schools	Stdnts	Schools	Stdnts	Schools	Stdnts	Schools	Stdnts	Schools
Cycle 1	0	1	104	3	10	1	75	2	0	0	23	1		
Cycle 2	90	2	176	7	100	3	227	5	20	1	90	2	60	4
Cylce 3	150	6	300	9	160	6	150	6	20	1	150	6	90	2

# WP6: Updates

## Professional Development

- Deliverable 6.2 on PD activities
- Non- academic PD workshop with teachers planned October 2024

## Extend.(D.T.)<sup>2</sup> toolkit:

- July co-design workshop to co-re-design structure of the toolkit
- Deliverable 3.4 on development of the toolkit

# WP7: Updates

## Change of Personnel

- Jake is lead PI
- Colleagues Deirdre and Richie will be helping with the main WP7 tasks going forward
- Jake will also lead WP9 – Ethics for the interim

## Deliverable 7.2

- Thanks to everyone for providing their local reports
- On time
- Should be circulated for review next week (Sofia and Katrien to review)