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Developing Data Literacy for Data Enabled Student Success

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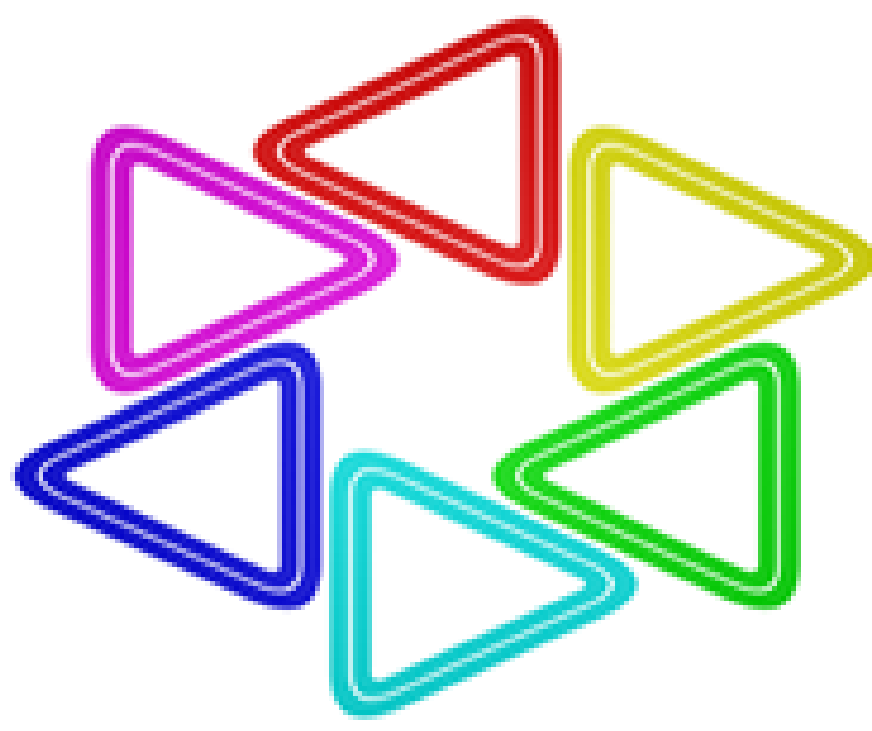
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DALTAÍ

Developing All Learners Through Analytics Initiative



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OBJECTIVES

Increase digital proficiencies of HE staff and students in relation to the effective use of learning data to promote student success by....

- reviewing & identifying professional development needs of HE staff with regard to learning analytics.
- developing OERs to scaffold & enable staff/students in interpretation of learning analytics.

MIXED METHODS STUDY

Determine professional development needs & supports via focus groups & online survey

Develop evidenced-based strategy & implementation plan

Create open access professional development resources & opportunities

WORK PLAN

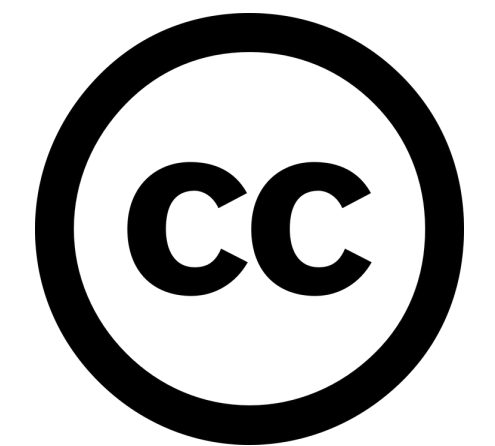
DELIVERABLES



#elss19



Strategy & implementation plan for sector



Open educational resources

Events:
#elss19 - June 2019
#Daltai - March 2020

- Students assume we collect data from their activities, but are **unaware** of full extent of harvesting.
- They are **confident** that GDPR is protecting their rights.
- They would like **training on data literacy** but this should be integrated into existing course work.
- They would like **greater access** to their learning data including improved feedback via analytics.



FINDINGS: STUDENT PERSPECTIVES

IMPACT:

ON STUDENTS & STAFF

- Enable students/staff to harness potential of learning data.
- Empower stakeholders to make informed decisions based on digital footprints.
- Embed digital literacy into curriculum.

ON INSTITUTIONS

- Promote evidence-based decision making to support **student success**.
- Enable **personalised learning**.
- Facilitate **access** to learning analytics tools.



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