

i4 Innovative Industry Internships with INGENIUM

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Problem Statement

The focus of this research is on credit-bearing work-placement or industry internships that are formally integrated into the curriculum. They provide important opportunities to enhance graduate employability and prepare students to be industry-ready (Silva et al. 2018). The assessment experience plays a crucial role in directing student learning, and this research is motivated by the 'paucity of studies' (Boud, Ajjawi, and Tai 2020; Nyanjom, Goh, and Yang 2020) focusing on the student experience of assessment in work-placement settings. Recent research reveals that the assessment process supports the development of critical graduate attributes but that students are less satisfied with other aspects (O'Mahony, Murphy & O'Sullivan, 2024). The proposal will support exploring, identifying and sharing of European best practice to enhance assessment's potential to shape learning while on work-placement.

Aims & Objectives

The specific aims of this Research Group are to –

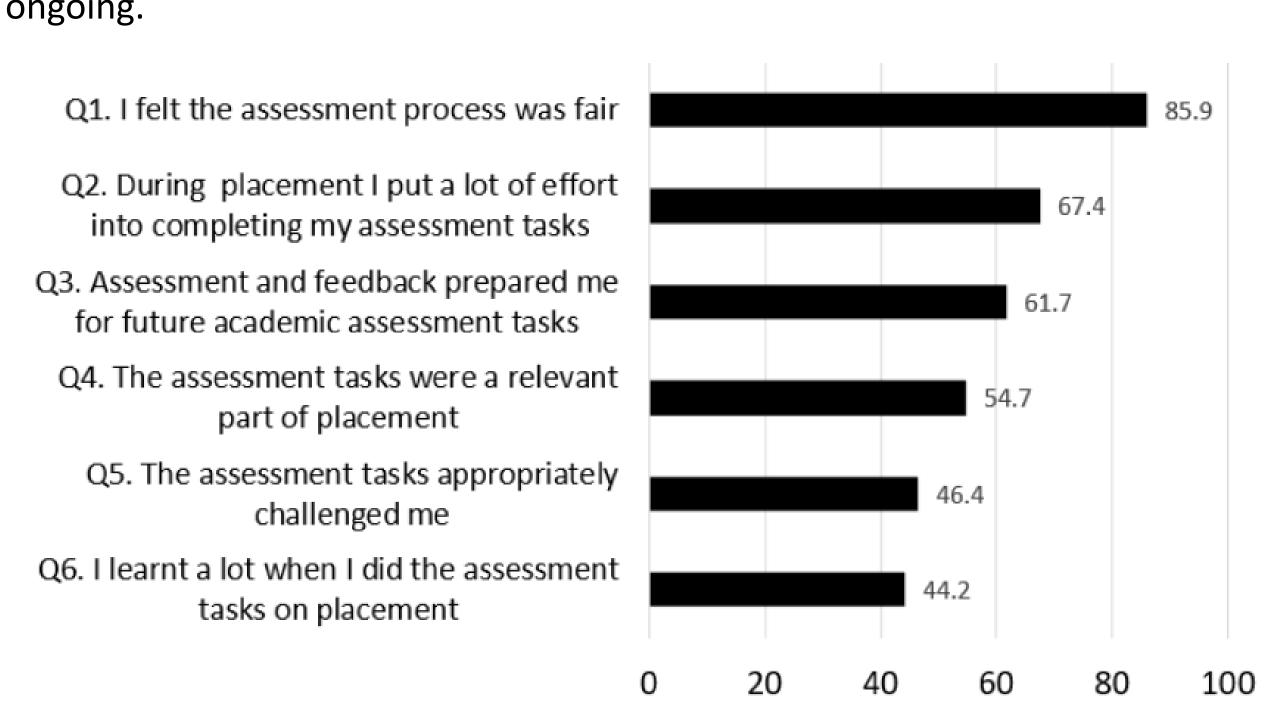
- Enhance the competitiveness of each university nationally and globally while simultaneously enhancing the competitiveness of the INGENIUM consortium.
- Enhance the work placement learner experience and professional identity development associated with it through a redesigned and digitally innovative assessment and feedback experience.
- Strengthen external relationships with work placement host organisations through a redesigned and digitally innovative assessment and feedback.

Work Placement Across the Project Partners

Munster Technological **Karlsruhe University of University of Oviedo Applied Sciences** University Universidad de Oviedo Mandatory in some degrees (e.g. Some mandatory but typically optional Mandatory/Optional Typically, optional. Medicine, Nursing, Education) Decentralised and organised at the School Decentralised and organised at the Decentralised and organised at the Model programme/degree level Department level level Individual students Who manages placement? Vice Dean or a nominee Academic staff 9 – 81 ECTS. Some degrees have multiple 5-30 ECTS. Some programmes have Number of ECTS credits multiple placements. Some variation, but typically 24 ECTS placements Typically, 9-12 weeks Typically, 95 days but can vary 6-15 weeks Duration Graded (%) Assessment model Graded (%) Pass/Fail Academic staff Who manages assessment? Academic staff Academic staff Host organisation input into 0% 0 - 50% of credit 0 - 50% of credit grading Report with critical writing, report from host Report from host organisation, student Host organisation grade, reflective journal, organisation, report revision from academic Assessment process report, final report presentation + Q&A, report. staff

Methods and Preliminary Results

We are using a questionnaire that combines Likert-scale and open-ended questions to explore the students' assessment experience while on placement. Figure 1 presents some initial results from 270 MTU students that completed the survey. Additional data gathering from the three partner universities is ongoing.



i4 Innovative Industry Internships with INGENIUM Learning Community

Join the i4 Innovative Industry
Internships with INGENIUM
Learning Community by sharing
your details using the QR Code.

- Build a network of shared internship experience across INGENIUM.
- Attend the online conference on Internships with INGENIUM.
- Learn about different models of best practice internships across INGENIUM.



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Student Agreement (%)



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