# Survey on "Digitally enhanced learning" - preliminary results, 19 June 2020

- Conducted from April-June 2020 under the **DIGI-HE project** by EUA & partners
- Online questionnaire to European HEI requesting response from leadership (1 response per institution
- 250+ responses from institutions in all but 7 EHEA countries (mid June)
- Some longitudinal data comparison with EUA's 2014 survey
- Survey results will be published in autumn. The following presents some first and preliminary results. Therefore pls. do not circulate further.

#### 1) Responses to Covid 19

April/May: 95% shifted to distance learning - throughout the institution (4% - some faculties)

Other impact of the Covid Crisis:

- plans for enhancing digital capacity in the future beyond the crisis (70%)
- exploring new ways of teaching (87%)
- Enhanced online library use (66%)

N.B.: Apart from these questions, for the rest of the survey, institutions were asked to report the pre-crisis situation

#### 2) Attitudes towards and support for digitally enhanced learning

| How would you describe your institution's position | Agree | Disagree | I do not know/not |
|--|-------|----------|-------------------|
| towards digitally enhanced learning and teaching?  |       |          | applicable        |
| a) It is a strategic priority for the institution  | 76%   | 17%      | 7%                |
| b) It is widely used throughout the institution    | 60%   | 35%      | 5%                |
| c) Staff have a positive attitude towards it       | 60%   | 20%      | 20%               |
| d) Students have a positive attitude towards it    | 74%   | 9%       | 17%               |
| e) It brings benefits to the student experience    | 82%   | 5%       | 13%               |

- Most institutions (80%+) offer digital skills training, have online repositories for educational materials, a centre or unit that supports teachers on digitally enhanced learning & teaching.
- Slightly less common are online platforms for exchange and collaboration of teachers (75%)

#### 3) Top 3 benefits of digitally enhanced learning

- It encourages the revision of teaching methods and innovates pedagogies
- It makes learning and teaching more flexible, regarding time and place
- It encourages exchange and collaboration among teachers

## 4) Transformative impact over the past and coming 5 years

At least half of the respondents felt that at their institutions <u>over the past 5 years</u> digitalisation contributed to major transformation of

- Learning and teaching methods and provision (3/4)
- Provision of open learning opportunities
- Widening access (LLL & disadvantaged learners)
- Collaboration with other HEI (nationally, and even more internationally), and in relation to international students
- But far less (33-45%) found that digitalisation contribution to transformation of collaboration outside of HE (industry, society) and for virtual mobility and collaboration,

Asked about the <u>next 5 years</u>, 70% or more expect transformative impact on all these issues.

### 5) Obstacles and enablers

| Top 3 k | parriers to digitally enhanced learning and teaching at your institution?  |   |      |
|---------|--|---|------|
| a.      | Lack of staff resources  | 1 | 30%+ |
| b.      | Lack of staff motivation   | 2 |      |
| c.      | Difficulty to devise a concerted approach for the entire institution (e.g. | 3 |      |
|         | policies, management processes)  |   |      |
| d.      | Lack of external funding opportunities                                     | 4 |      |
| e.      | National regulation  |   | 20%- |
| f.      | External QA  |   |      |
| g.      | Lack of support for professional development                               |   |      |
| h.      | Lack of digital infrastructure (e.g. insufficient internet, insufficient   |   |      |
|         | equipment)   |   |      |
| i.      | Lack of support and maintenance services for digital technologies          |   |      |

| Top 3 e | enablers of digitally enhanced learning and teaching at your institution? |   |       |
|---------|---|---|-------|
| a)      | Proactive participation of staff and students                             | 1 | 40+   |
| b)      | Professional development and training                                     | 2 |       |
| c)      | Our strategy  | 3 |       |
| d)      | Major investments in equipment and infrastructure                         | 4 |       |
| e)      | Projects, cooperation, national initiatives                               |   | 20% + |
| f)      | Projects with other partners (e.g. industry)                              |   | 8%    |