**Survey Form: First week with digital teaching in higher education**

The closure of universities and colleges due to the COVID-19 has meant a rapid transition to digital teaching.

This survey aims to (1) map the situation for lecturers and (2) research what leads to good digital teaching.

**I agree to this data being used for research. All data will be handled anonymously and saved only so long as necessary for research needs.**

|  |
| --- |
| Yes |
| No |

# 1. Background

**Which type of institution do you work in?**

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| --- |
| University in Norway |
| University College in Norway |
| University or University College overseas |
| Andre |

**Which academic field do you work in?**

|  |
| --- |
| Mathematics and natural sciences |
| Medicine and health |
| Social sciences |
| Humanities |
| Law |
| Technology |
| Agriculture, fisheries and veterinary studies |
| Theology |
| Other |

**What is your position?**

|  |
| --- |
| Professor |
| Associate Professor |
| Postdoctoral Fellow |
| Lecturer |
| Research Professor |
| Researcher |
| Ph.D Fellow |
| Research assistant |
| Teaching Assistant |
| Other |

**2. Before the closure of universities and colleges had you held digitally a whole lecture or seminar?**

|  |
| --- |
| Yes, many times |
| Yes, once |
| No |

**3. What type of programmes have you used in the last week?**

|  |
| --- |
| Zoom |
| Microsoft Teams |
| Recording i Powerpoint |
| YouTube |
| Canvas |
| Adobe Connect |
| Facebook |
| Skype |
| Google Drive |
| Others - describe below |

**4. What form of digital teaching have you used in the last week?**

|  |
| --- |
| Recording of lectures/seminars from earlier semesters |
| Recorded lecture/seminar in advance (asynkronised) |
| Recorded a podcast of lecture/seminars in advance |
| Live streaming of a lecture (e.g. in Zoom, YouTube) |
| Live discussion with students in lecture/seminar |
| Live break-out groups (e.g. in Zoom) |
| Supervision of students/Ph.D fellows |
| Organised group work digitally |
| Increased use of written exercises |
| Used videos of others |

**5. How difficult was the transition to digital teaching?**

|  |
| --- |
| Very difficult |
| Difficult |
| Neither difficult or easy |
| Easy |
| Very easy |

**6. What challenges have you experienced?**

|  |
| --- |
| Insufficient technical equipment |
| Insufficient technical competence |
| Poor network connection |
| Own illness |
| Care for children |
| Lack of working space at home |
| Difficulties of structuring a digital working day |
| Lack of contact and feedback from students |
| Lack of contact with other researchers and administration |
| Insecurity as to what is best pedagogically |
| Other challenges - describe below |
| Insecurity over privacy protections |
| Do not experience challenges |
| Other challenges – describe below |

**7. What has helped you this week?**

|  |
| --- |
| Resources on the internet |
| IT-staff at own institution |
| Help desk at own institution |
| Academic digital coordinator at your own institution |
| Facebook group - Digital Teaching in Higher Education |
| Facebook group - [Universitet og høgskole] Korona-dugnad for digitale lærere |
| Live tutorials |
| Resources from pedagogical centres |
| Asking close colleagues |
| Asking colleagues with technical competence |
| Asking colleagues with pedagogical competence |
| Trying things out myself |
| Other things - describe below |

**8A. Have you changed the way you teach?**

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| --- |
| Yes, to a large extent |
| Yes, to a certain degree |
| No |

**8B. Have you used new methods such as the following?**

|  |
| --- |
| Recorded a video/podcast in advance of a lecture/seminar |
| Divided teaching into smaller modules - e.g. video, exercises, discussion |
| Used break-out groups more often |
| Used the podcast function in Powerpoint |
| Fått studenter til å jobbe i grupper før eller etter undervisning? |
| Other - describe below |

**9. How do you evaluate students learning from your digital teaching in the last week?**

|  |
| --- |
| Better than normal teaching |
| A little better better than normal teaching |
| The same as normal teaching |
| A little worse than normal teaching |
| Worse than normal teaching |
| Unsure - need to wait and see |

What is the main reason for your answer in question 9?

**10. What is your need in the coming week?**

|  |
| --- |
| Basic technical training |
| Advanced technical training |
| Pedagogical advice |
| Understanding of the rules concerning privacy |
| Better support for students |
| Change to course plans - e.g. postponement of teaching/exams |
| Better contact with academic colleagues |
| Better contact with administration |
| Better contact with IT-support |
| No needs |
| Others needs - describe below |

**Submission**

Thanks for your contribution! The first report on the results will come Wednesday 25 March 2020.

\*This survey is coordinated by Malcolm Langford and Hilde Wetbye (CELL, UiO), Crina Damsa (LINK, UiO) and Åsmund Hermansen (OsloMet) as part of the Facebook-group "Digital Teaching for Higher Edcuation".