

IMPACT OF COVID-19 ON ASSESSMENT

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CONTENT OF THE PRESENTATION

- Assessment and learning
 - Assessment and students' learning behavior
 - Questionnaire
 - How has Covid-19 impacted Assessment
 - Challenges
 - Opportunities
 - Methods of assessment in online learning
 - Examples of successful assessment methods
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LEARNING OBJECTIVES

- To understand assessment and learning
 - To gain insight on how covid-19 and the shift to online learning has impacted assessment
 - To learn about different assessment methods used in online learning
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ASSESSMENT AND LEARNING

- Assessment is **not all about grades.**
- Assessment helps to **improve teaching and learning!**

Teacher's role:
Coach ✓
Judge ✗



ASSESSMENT AND STUDENTS' LEARNING BEHAVIOR

WHAT WE WANT

Students learn throughout the course

Students pay attention to the entire curriculum

Students take feedback on board and use it to learn

Students understand and engage with the material

WHAT HAPPENS

Students only learn/ revise right before exams

Students try to find out what will be on the exam and focus on that

Students don't

Students memorize facts

WHAT TO DO?

- Identify: Which approaches of exams and assessments are silent killers of learning ?
 - Change of approaches for exam and assessment (keep learning in center)
 - Continuous feedback on scope of improvement
 - Teamwork, Exams in a team, Project work, Group discussion, No grade exams
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QUESTIONNAIRE

- Have you had to make adjustments in the assessment methods of your courses due to Covid-19 and the shift to online learning: Yes/No
 - Have you found it challenging to adjust assessment methods to be suitable for fully online courses: Yes/No
 - What kind of assessment methods have you used: online open book exams, online quizzes, project work...any experiences/challenges you could share
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HOW HAS COVID-19 IMPACTED ASSESSMENT

- Shift to online learning
 - ISOLATION for students and teachers
 - Restrictions to laboratory facilities (hands on experience ?)
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CHALLENGES

- How to make the assessment methods suitable for online learning ?
 - How to observe facial expression of students ?
 - Example: Online exams and shifting from closed book to open book exams → security and equity issues
 - Technological issues and increased need for IT support for teacher
 - When redesigning assessment methods, how to make them fit-for-purpose
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Why
What
How
Who
When



OPPORTUNITIES

- Rethink assessment design so that it is fit-for-purpose
 - Better opportunity for formative assessment
 - Example: Open book exams testing higher order thinking and problem-solving skills → supporting deep learning
 - Online quizzes and online games can provide faster feedback to students
 - Assessment can be more evenly divided throughout the course and more flexibility can be given to students
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ONLINE ASSESSMENT METHODS

Podcasts/ videos as alternatives to essays

Simulation and virtual projects using software

Open book exams

Video reflection blogs

Group posters / group papers

Quizzes by software

Filmed role plays

Forum discussions

Group exams on online platform

There may be some other assessment methods used by teachers.

GOOD PRACTICES

Applicable to any assessments, but particularly critical in the remote learning environment.

- Provide a rubric to students
 - Continuous assessment/feedback throughout the course
 - Vary assessment methods (balance between formative and summative assessment)
 - Involve students in the solutions
 - Engage students in academic integrity
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SUMMARY

- Assessment impacts the student's learning behaviour
- The shift to online learning due to Covid-19 has impacted assessment and the assessment methods used
 - Has presented both challenges and opportunities



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