Abstract Title: **Credibility in digital exams**

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Abstract:

Background
Almost all students bring their computer to class for note taking, on site research, active classroom participating a.s.o.. In order for exams to proceed as a legitimate continuation of, and in alignment with, the teaching students partake in, The University of Southern Denmark aims for exams to be conducted in contemporary and familiar settings, which is why students bring their own computer to the written exams.

Summary of work
Written exams at the Faculty of Health Sciences at the University of Southern Denmark have been conducted digitally for three years.

Summary of results
Working with digital exams and the simultaneous assuring of the credibility of exams, we have divided all written exams throughout the different programs into a few groups based on the method of assessment.

Conclusions
In conducting the exams digitally, we need to assure that three criteria are met at the same time: 1. academic objectives are tested validly and reliably. 2. students have none or limited access to aids, according to the different regulations that apply to each exam. 3. selected software is fully functional on a variety of operating systems since the exams are conducted on the students' own computers. This

means that at one single exam as many different combinations of computers and operating systems as there are students participating in the exam may be present

Take-home message
In implementing digital exams, the selection of high quality software to support learning objectives and methods of assessment, has ensured that we continue to maintain both credibility and a contemporary setting for the written exams.