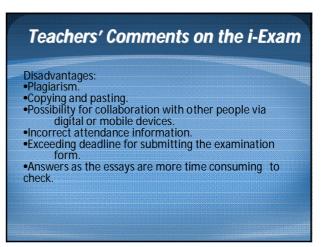


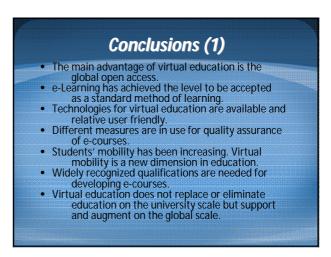
Positive comments: Internet exam was not memory based. Was focused on understanding but not on mechanical learning. References were available. It was possible to access the exam anywhere. Served as a learning process, possible to enhance knowledge even during an exam. Knowledge application was like in the real world. Good change. A Kybartalti- J Noustainer and J Matintruc- Evaluation on Students- Attitudes towards Virtual Learning Objects for Bisomedical Engineering IEEE Matintals: Eng. Educ. Mag. 4(4) Dec. 2009

Negative comments: Boring to read on the screen. Traditional exam was less stressful. Necessary to read material in advance to know where to take references from. Open book Internet exam provided too many reference materials. Possible to copy and paste answers without understanding or knowing the meaning. Not absolutely sure that exam answers will end up in a correct place. Internet connection problems or related technical issues might suddenly ruin the exam. Slower to write with computer than by hand. Not sure how well it tests knowledge.

Advantages: Internet is independent of location, the i-Exam may be: taken anywhere in the world, administered from anywhere. Because the answers are on computer: they are easier to read, they are easier to store to archives. Answers describe more effectively students' understanding of the issues of the question.







Conclusions (2) Implementation and application of education via the Internet requires additional efforts from the students, teachers, educational institutions and virtual education developers. The students should have confidence in using information communication technologies. The teachers should be able to produce pedagogically sound virtual course materials. The educational institutions should provide computers with the internet connection and ensure proper administration during the learning process. The developers should understand how these issues are solved in different international environments in order to provide the optimal solutions.

