

# The Impact of Technology on Learning For Men and Women

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# Introduction

- Evaluation of personal questions and compare men and women's answers
- Men & women's opinions on how technology can be beneficial to learning
- Discuss different aspects of answers provided for different sections of the survey
- Conclusion to our findings

# Introduction

- "We know that successful technology-rich schools generate impressive results for students, including improved achievement; higher test scores; improved student attitude, enthusiasm, and engagement; richer classroom content; and improved student retention and job placement rates. Of the hundreds of studies that show positive benefits from the use of technology, two are worth noting for their comprehensiveness"
  1. U.S. [Department of Education](#)
  2. ACOT (Apple Computers of tomorrow)

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- Women who seem to agree with technology being more beneficial to learning are either in a technical or management role
- Men who agree appear to be in either a technical or teacher orientated role
- Women who agree with technology being a catalyst for learning appear younger than men in this regard from our findings. The average age is younger.

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- We can see that men have more years of post-secondary education as opposed to women on the survey
- We come across contrasts when we look at the statistics from the survey. Men agree that they have used advanced technological equipment in your professional life more so than women.

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- When the men and women were asked about if they had to change their way of working because of technological developments, both groups answered almost identically
- From the statistics generated, we can see that women think technology needs to play a greater role in learning for people with disabilities

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- Women seem to be less convinced that the problems of access to learning for students with disabilities have been resolved.
- It also is apparent from the results, that both men and women disagree with online teaching having the same intensity as face-to-face teaching

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- Contrast again appears with regards to increased amount of communication through technology. Men agree that online communication will allow for greater amount's of communication. Where as women are not as receptive to this idea.
- From the results, we can see that both groups agreed almost identically that educational games motivate learners and contribute to developing skills such as teamwork

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- Both men and women agreed that online education *does not* have same intensity in online education as in face-to-face education.
- But both groups are of the same thinking that technology can enable the learning process.

# The Impact of Technology on Learning For Men and Women

- Men and women both agreed that only optimistic people think that the impact of technology on learning is beneficial
- Both men and women had very similar thing with regards to the impact of technology on learning is valuable on a personal level.

# The Impact of Technology on Learning For Men and Women

- From the statistics, we find that women think Information and communications technology has been used to support the development of higher level thinking skills such as synthesis and problem solving more so than men.
- We also find that men and women believe learning is enhanced when text and pictures are integrated in a multimedia environment

# Conclusion

- The number of women using technology in everyday life is increasing whereas men are less receptive to this idea.
- Some answer's offered very little difference as both men and women both think of technology as an enabler for learning.
- Men believe that online and other technologies provide women with enhanced opportunities for study than women do.

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