

THE FUTURE OF LEARNING

A SURVEY ON HOW TECHNOLOGY CHANGES THE WAY WE STUDY AND LEARN

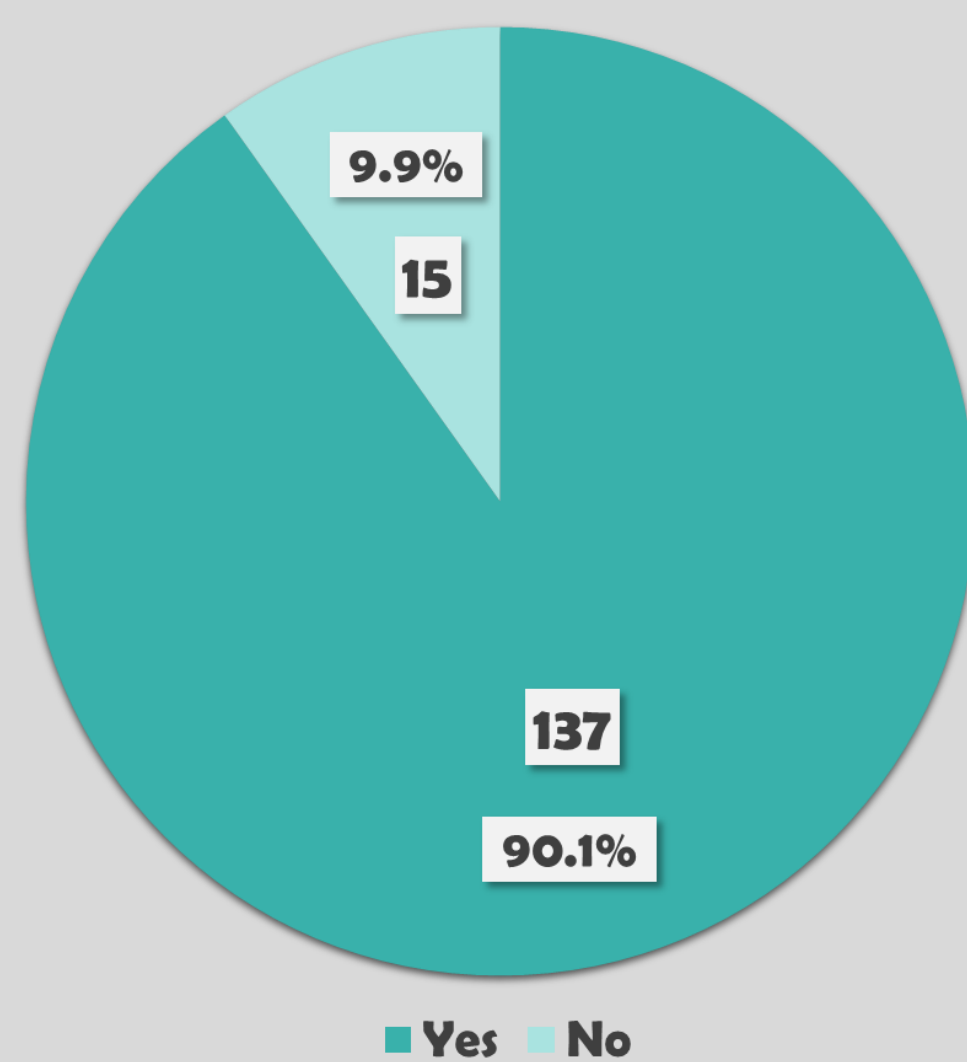


Main objective, participants and methods

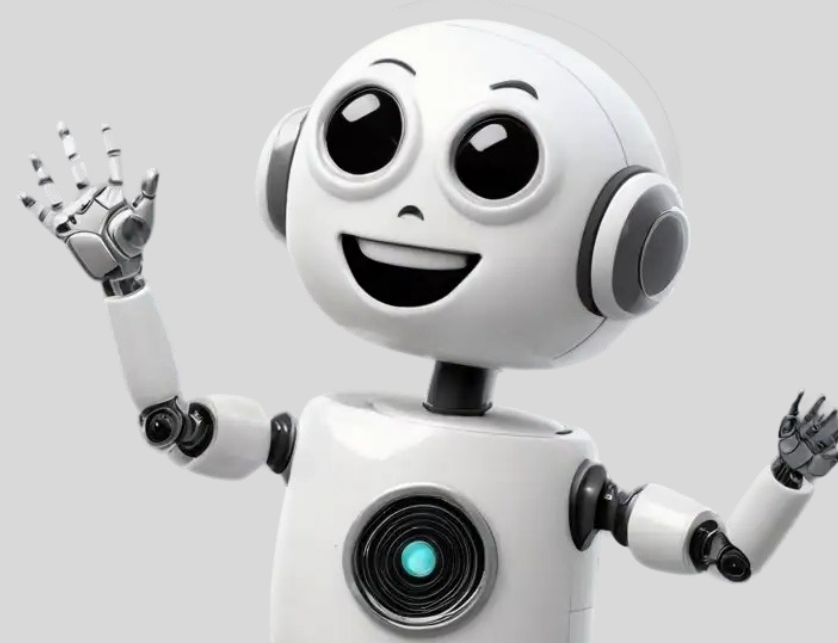
Introduction: This study focuses on the increasing use of interactive learning methods in and out of schools and the role of teachers in the future. The main goal of this research is to determine whether technology can improve the learning process.

Methodology: The study analyzes data from a survey on the Future of Learning, conducted amongst 152 high school students from 8th to 12th grade.

Does tech improve learning?



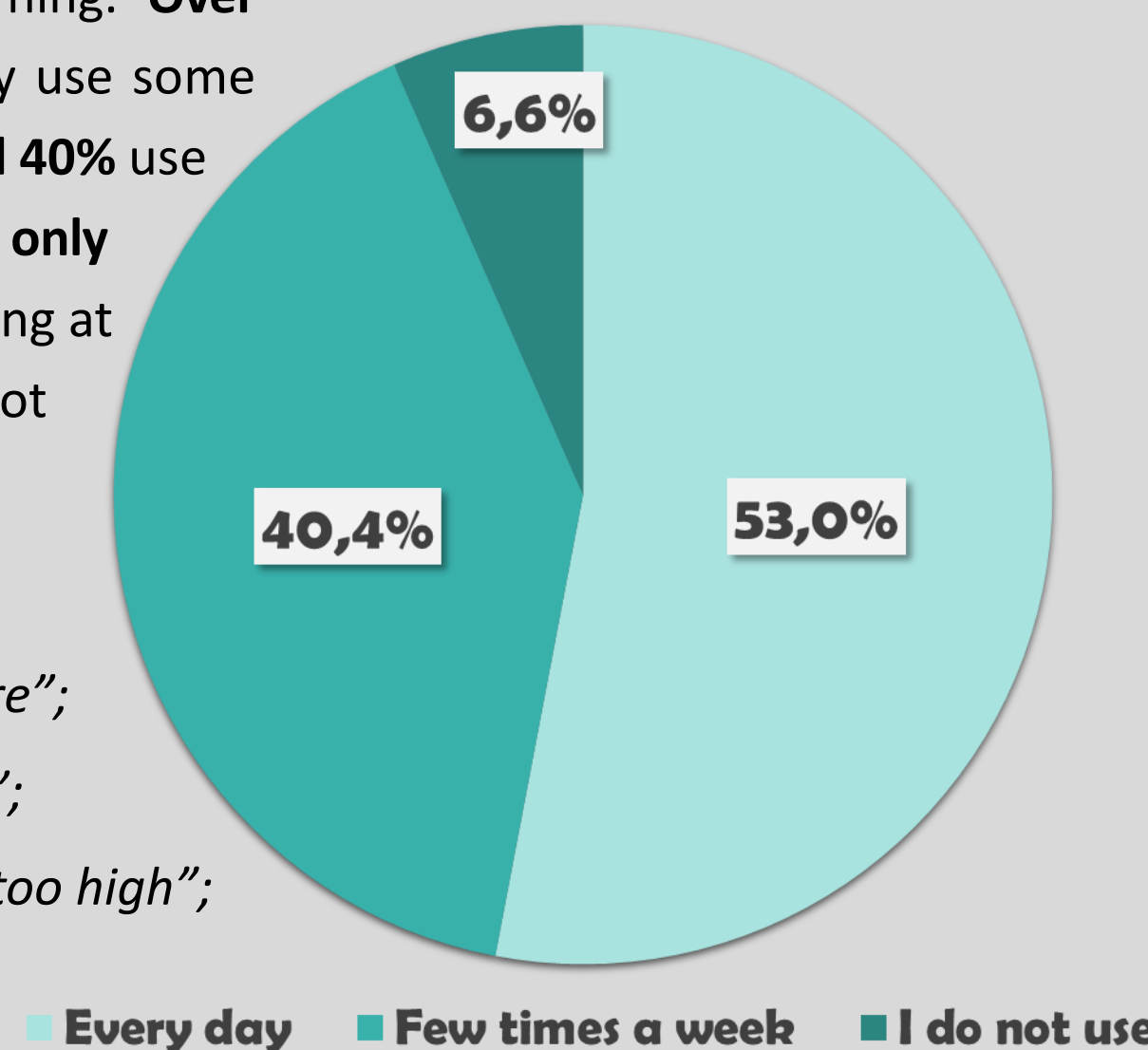
The data in this chart clearly shows the majority of participants support the use of technology in the learning process. 90.1% are confident modern tech is beneficial and only 9.9% say otherwise.



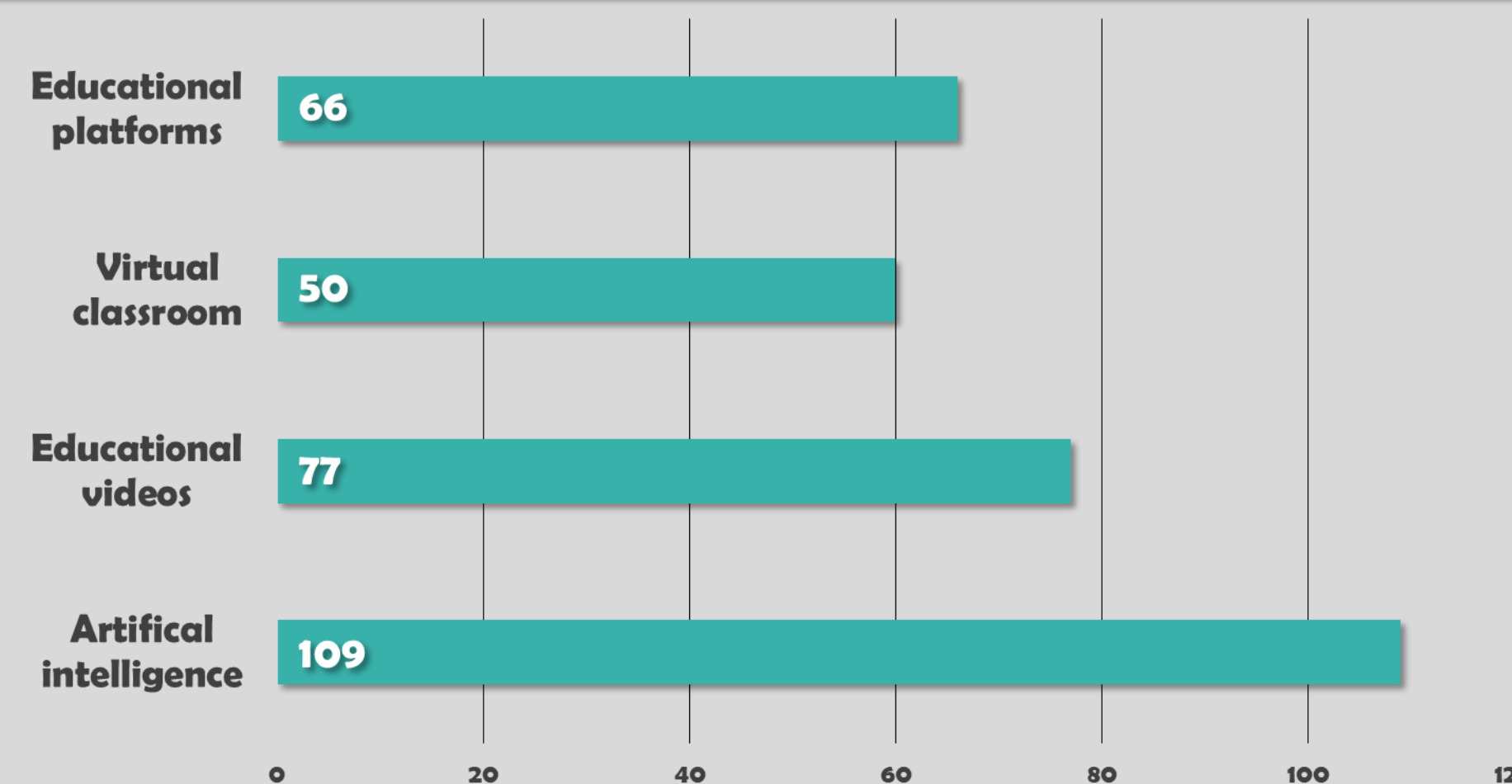
How often do you use tech for learning?

This chart shows very positive insight towards use of tech for learning. **Over 50%** of participants share they use some form of tech every day. **Around 40%** use tech often but not always. And **only 6.6%** do not use tech for learning at all. The reasons why 6.6% do not use technology include:

- "It's too complicated";
- "Do not have proper hardware";
- "I prefer traditional methods";
- "Plans and subscriptions are too high";
- "Not interested".



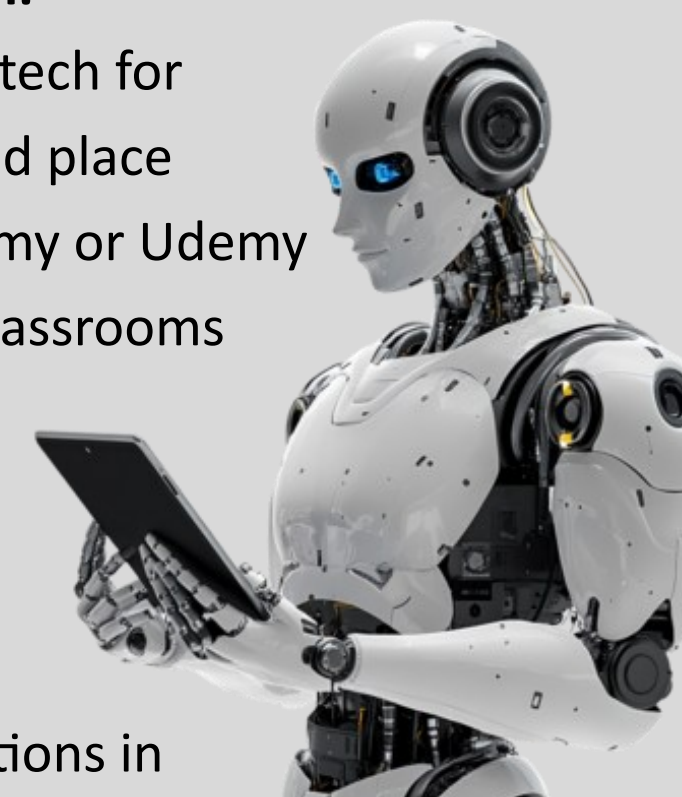
What digital instruments and platforms do you use for learning?



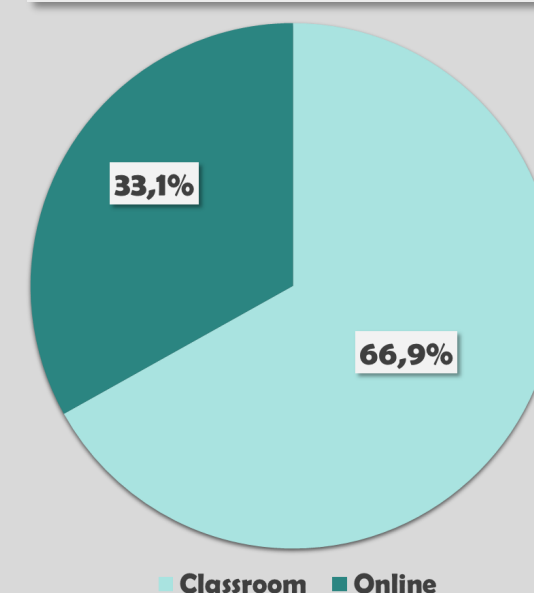
Participants can pick up to 3 options on this question.

A.I. takes the crown with 109 votes as the most used tech for learning. Educational videos (i.e. YouTube) take second place with 77 votes. Educational platforms like Khan Academy or Udemy fall in third place with 66 votes, followed by virtual classrooms with only 50 votes.

A.I. nowadays, as the most modern tech, is capable of giving fast and personalized information with accurate examples, making it a very valuable tool. Not only that, but it also allows the users to ask questions in real time. A.I. really has become the most powerful learning tool.

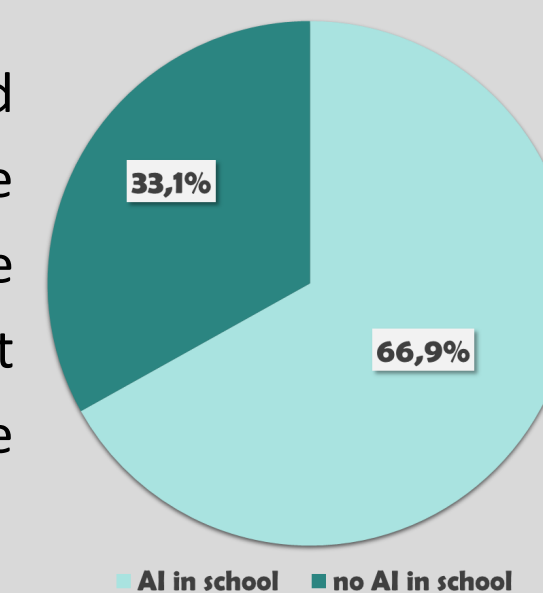


Classroom or Online learning? A.I. in school or no A.I. in school?



These two charts show interesting contrast. Even though our participants are open to using modern technology for learning and are using various digital instruments, they still prefer to study in a traditional classroom compared to learning online. Almost 70% prefer to study in a classroom and only 33% prefer to study online.

The same amount of participants (70%) believe A.I. should be integrated into traditional schools. And 33% of people do not agree on A.I. being included. These two charts are showing us that schools should always try to implement new technology in order to prepare students for the challenges of the future.



How important will teachers be in the future?

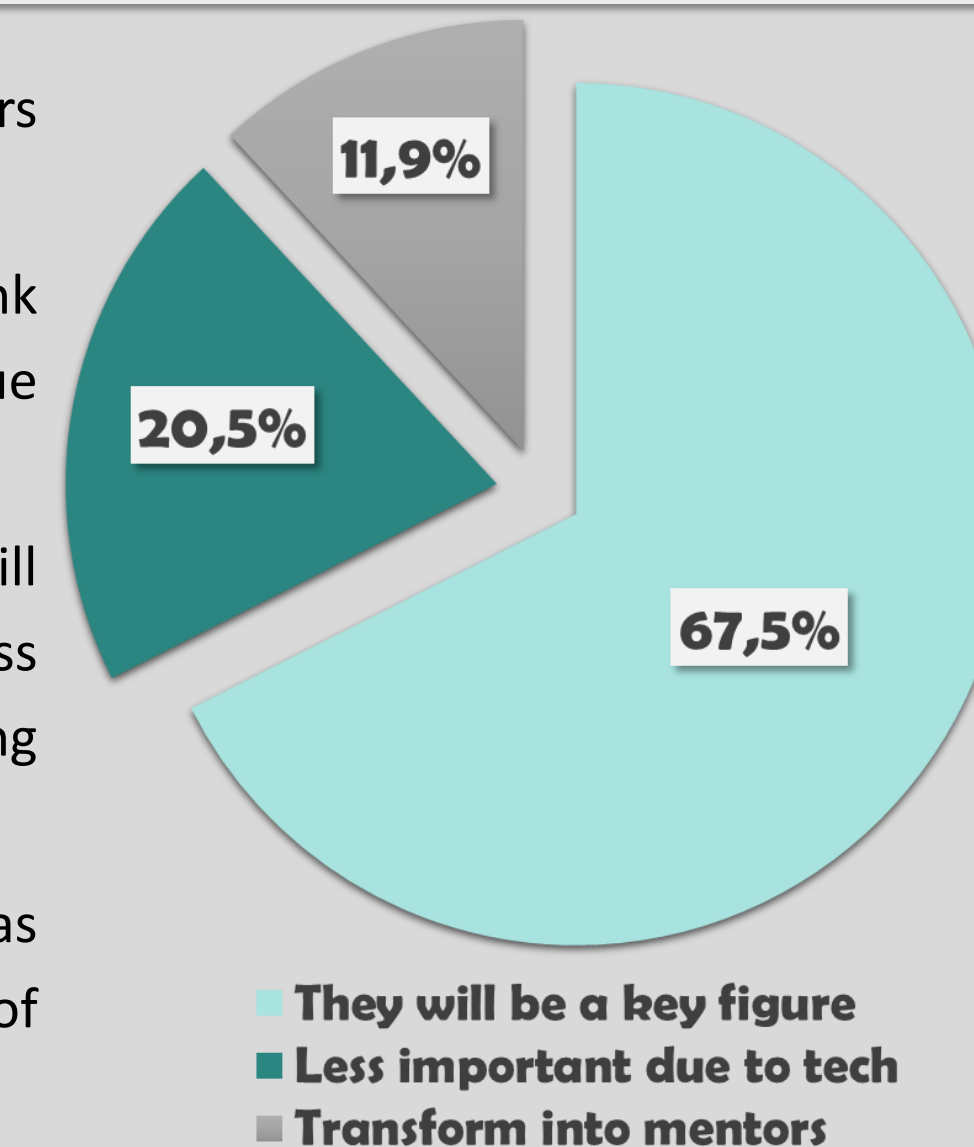
Over 67% of participants believe teachers will hold a key role in the future.

Around 20% of participants think teachers will become less important due to tech evolution and development.

And less than 12% believe teachers will be transformed into mentors and be less involved into the teaching and learning processes.

Participants continue to view teachers as an important part in the process of acquiring new skills and knowledge.

However, the mentor role concept indicates an awareness of the shifting educational landscape, where teachers may focus more on guiding students rather than just delivering information.



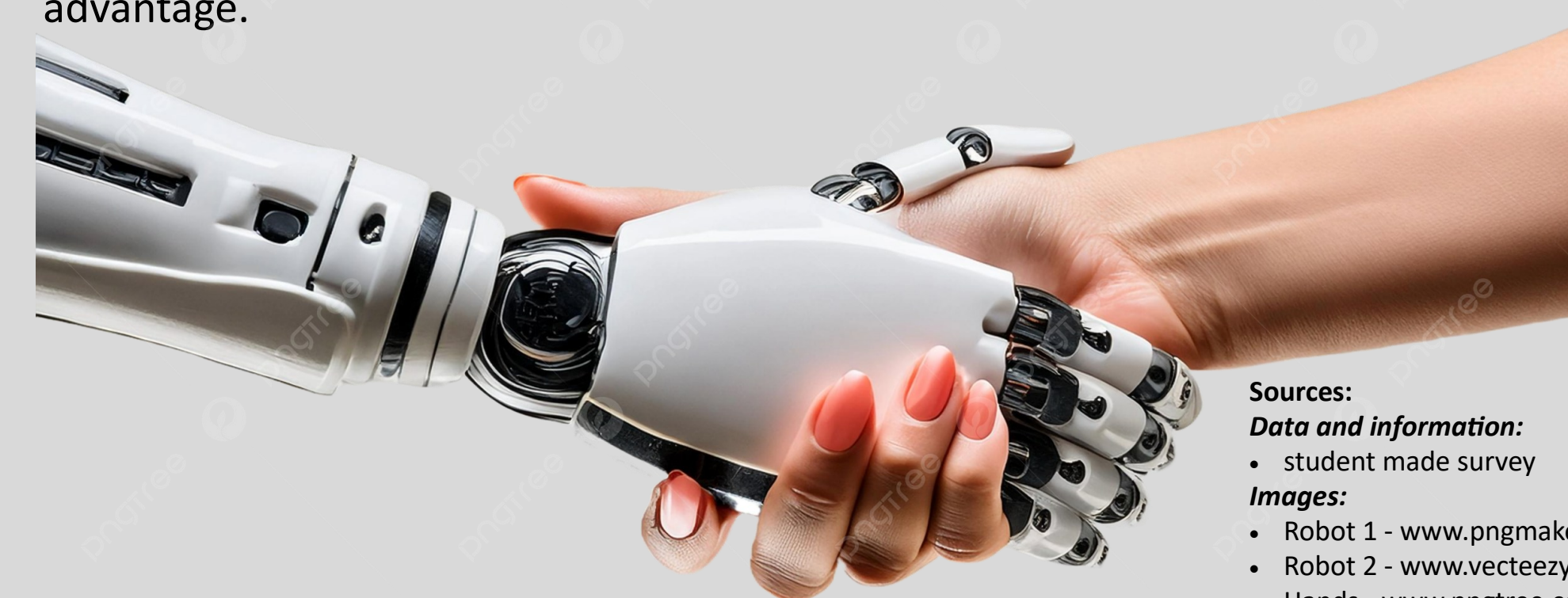
In conclusion

The survey clearly indicates how the fast technology growth and development is leaving its mark on studying, giving new opportunities for better and more efficient ways of learning.

The survey participants (8th to 12th grade) are open to the use of A.I. and various other digital instruments but they still prefer the traditional classroom. The data shows schools must always strive to bring new tech into the classroom and help students stay ahead of the curve.

Survey participants believe teachers will continue to hold the key role in the learning process and guide students into the best and most effective ways of implementing and using new tech.

The fact is we can never stop technology. Instead we must learn to use it to our advantage.



Sources:
Data and information:
• student made survey
Images:
• Robot 1 - www.pngmaker.io
• Robot 2 - www.vecteezy.com
• Hands - www.pngtree.com