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# Exploring the Influence of Audiovisual Tools on Youth and their Social Adaptation in Elementary Education

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#### ARTICLE INFO

# ABSTRACT

#### **Article history**

Received 18 May 2023 Revised 21 June 2023 Accepted 23 June 2023 Technology has been a part of our lives for decades. We have become so used to it that it has become second nature to us. particularly when it comes to audiovisual aids. Audiovisual aids such as videos, movies and even video games have significantly impacted young people's lives and how they perceive the world around them. But what does this mean for their social adjustment? How are audiovisual aids impacting how today's youngsters interact with their peers, family members, and strangers? The study's objective has been discussed, and the hypothesis testifies to these objectives. The population of this research work is students admitted to different public schools, and samples were taken from different tehsils via proportionate random sampling techniques. Data collected by questionnaire and instrument checked by pilot testing, validity by various experts working in educational sectors and via Cronbach Alpha and other statistical analysis reliability process has been completed. After data analysis, some discussion & results on findings and conclusion and implication of this study. This study explored how audiovisual aids impact youngsters' social adjustment and how we use these tools to help foster healthier relationships.

#### Keywords

Audio aids Environmental factor Learner Social adjustment Video aids This is an open-access article under the <u>CC–BY-SA</u> license.



## Introduction

The influence of audiovisual aids, including television, computer games, social media, and the internet, on young individuals at the elementary school level cannot be underestimated [1]. These mediums hold the power to shape the social adjustment of youngsters significantly. On the one hand, they offer many positive aspects, enhancing educational experiences, promoting creativity, and fostering digital literacy [2],[3]. However, parents and educators need to recognize the potential negative consequences of the extensive use of these audiovisual aids. Excessive screen time and dependency on digital platforms can lead to diminished social skills, limited face-to-face interactions, and potential isolation [4].

Furthermore, exposure to inappropriate content or cyberbullying poses additional concerns that must be addressed. This study aims to delve deeply into the impact of audiovisual aids on young individuals' social adjustment, examining both the positive and negative aspects of these technologies. By shedding light on these dynamics, parents and educators can make informed decisions regarding integrating audiovisual aids in educational settings and guide young people towards responsible and balanced usage [5].

The utilization of audiovisual aids such as television, computer games, social media, and the internet can positively impact youngsters' social adjustment at the elementary school level. These tools serve as valuable resources that contribute to the overall development of young individuals. Firstly, audiovisual aids facilitate increased knowledge and awareness among youngsters [6]. Young learners can access various information on various subjects through educational television programs, interactive computer games, and online resources. This exposure broadens their horizons, deepens their understanding, and promotes intellectual growth [7].

Furthermore, audiovisual aids play a pivotal role in improving communication skills [8]. Platforms such as video chats, social media messaging, and online forums provide opportunities for young people to interact and engage in meaningful conversations with their peers. They can practice expressing their thoughts, listening to others, and developing effective communication strategies through these mediums. In addition, audiovisual aids foster enhanced creativity in youngsters. Computer games, video editing tools, and multimedia platforms enable young individuals to explore their imagination, engage in storytelling, and develop their artistic abilities [10]. This creative outlet encourages critical thinking, problemsolving, and self-expression. These technologies facilitate connections and a sense of community. Social media platforms and online forums enable young people to connect with others with similar interests, hobbies, or passions. They can join communities, participate in discussions, and find a sense of belonging and support [11].

Understanding the positive impacts of audiovisual aids on youngsters is vital for parents and educators. By harnessing the potential of these technologies effectively, they can create an engaging and inclusive learning environment that promotes knowledge acquisition, communication skills, creativity, and a sense of community among young individuals. While audiovisual aids offer numerous positive impacts on youngsters, it is essential to be aware of the potential negative consequences of excessive screen time. Engaging with these technologies without moderation can lead to several adverse effects on the social adjustment and overall well-being of young individuals at the elementary school level [12].

One significant concern is the isolation resulting from a decrease in face-to-face interactions. Excessive screen time may limit opportunities for young people to engage in direct social interactions with their peers and family members. This isolation can hinder the development of essential social skills, such as effective communication, empathy, and conflict resolution. Another potential consequence is the development of addictive behaviours. Continuous exposure to captivating audiovisual content, especially in computer games or social media, can lead to excessive reliance and dependency. This addictive behaviour may disrupt daily routines, affect academic performance, and compromise the ability to engage in other meaningful activities [13].

Excessive screen time can also contribute to sleep problems. Audiovisual aids, particularly close to bedtime, can disrupt sleep patterns and result in difficulties falling asleep or obtaining quality sleep. Insufficient rest can negatively impact cognitive functioning, attention span, and overall physical and mental health. Furthermore, the unmonitored use of audiovisual aids can expose young individuals to inappropriate content. With proper parental guidance or age-appropriate restrictions, youngsters may inadvertently encounter content suitable for their age or developmental stage. Additionally, the prevalence of cyberbullying on online platforms poses a significant risk [14]. Young people may become victims of online harassment or face social exclusion, leading to emotional distress and negative impacts on their social adjustment [15].

Recognizing these potential negative consequences is crucial for parents and educators in promoting responsible and balanced usage of audiovisual aids. By setting appropriate limits, encouraging healthy alternatives, implementing parental controls, and fostering open conversations about online safety, they can help mitigate the risks and support the positive integration of audiovisual aids into young individuals' lives. This study aims to investigate the impact of audiovisual aids on youngsters' social adjustment at the elementary school level, focusing on school teachers' perception, the effects on students' social adjustment, and the relationship between students and social adjustment. The research objectives are:

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- To explore school teachers' perception regarding the impact of audiovisual aids on youngsters.
- To identify the impact of audiovisual aids on students' social adjustment in the elementary school setting.
- To examine the relationship between students and their social adjustment in the context of audiovisual aid usage.

## **Literature Review**

# A. Slideshow presentation's effects on students

Slideshow presentations are a popular and effective way to deliver content to students [16]-[18]. However, there is limited research on their effects on student learning. Slideshows help engage students and improve their understanding of the material. There are several ways that slideshow presentations positively impact student learning. First, slideshows help keep students engaged in the material. If the slides are well-designed and engaging, they help maintain student interest throughout the presentation [19].

Additionally, slideshows provide a visual aid that help students understand complex concepts. Using images and graphics, slideshows make it easier for students to grasp complex ideas. Finally, slideshows encourage active learning. When used effectively, slideshows prompt discussion and debate among students. This interaction can deepen understanding of the material and promote critical thinking skills. Overall, slideshow presentations improve student learning if they are used effectively. Educators should consider utilizing this tool to support their teaching goals [20].

## B. Music clips affect students.

It is widely accepted that music powerfully impact our emotions. Studies have shown that music influence our mood, cognition, and physiology [21]. So it's no surprise that music clips also affect students' learning. There is a growing body of research on the effects of music on learning and memory. Some studies have found that listening to classical music while studying improves memory and attention span [22].

In contrast, other studies have found that listening to upbeat music increases motivation and task performance. So what does this all mean for students? Well, there is no one-size-fitsall answer. It depends on the individual student and the type of task they are trying to learn. If students need help focusing on their studies, listening to classical music may help them concentrate better [7].

On the other hand, if a student struggles to get motivated, then some upbeat pop music may be just what they need to get moving. Of course, not all students will respond to music similarly. And there are also potential downsides to using music as a learning aid. For example, if students constantly listen to music while studying, they may need help concentrating when they're not listening to music. Additionally, suppose students only listen to certain music types while learning. In that case, they may associate those music genres with learning and studying – which could make it harder for them to relax [23].

#### C. Flip chart's effects on students

Flip charts have several different effects on students, depending on how they are used. If flip charts are used to engage students in active learning, they are very effective. Active learning is when students are actively involved rather than passively listening to a lecture. When students actively engage in education, they are more likely to retain information and understand concepts. If flip charts are used to provide visual aids for a lecture, they are also effective [24]. Many students learn best with visual aids to help them understand concepts. Flip charts provide these visual aids in an interactive way that helps students follow along and understand the material. However, if flip charts are used simply as a way to display information without engaging students in active learning or providing visual aids, then they may not be as effective. In these cases, it is essential to ensure that the flip chart's information is clear and easy for students to read. Otherwise, they may get little out of the experience [7].

#### D. Parents Role

Parents and educators should be aware of both the positive and negative impacts of audiovisual aids on young people [25]. They can help mitigate some of the risks by setting limits on screen time and providing guidance on appropriate content. Additionally, they can encourage young people to use this technology in ways that promote healthy social interaction [20].

## **Material and Methods**

This study was quantitative in nature and survey design of the study. The researcher intended to do the research quantitatively through a close-ended adapted questionnaire built on a 5-point Likert scale consisting of a feasible number of questions for gathering required data from sampled population and population school students admitted to higher classes. In the current study, the first copy of the research tool was given to students and teachers for instrument feasibility and identification of issues in the instrument. Initially, the instrument was distributed to 50 students for pilot checking. The questionnaire was validated through experts' judgment, and therefore Content validity Ratio was used. The measurement is regarded as reliable if the same result can be consistently obtained by applying the same techniques under the same conditions. Cronbach's Alpha was used to estimate the internal consistency of the instruments. Statistical Package for social science (SPSS) will be used to estimate the reliability of results. The population of the study was students admitted in elementary classes (83,000) and all male school of district Bhakkar four tehsil and their detail is Bhakkar (25,000), Darya Khan (25,000), Kalurkot (15,000), Mankera (18,000).

To collect the data to reach specific findings and valid conclusions, it was only possible to contact some of the students of all the elementary schools in District Bhakkar, so a sample was taken to collect the data. The sample of students was selected through Krejice and Morgan's table for sample selection. Sample participation was determined through stratified random sampling techniques and a sample size 390.

# **Results and Discussion**

The researcher visited the schools and distributed the questionnaire personally among students. The reliability and validity of the items will be determined through expert opinion, pilot study and Cronbach's Alpha. To collect the data from teachers' the researcher got the help of students. After filling out the questionnaires, the researcher collected them personally.

	Ν	Mean	Std. Deviation	Std. Error Mean
AV Aids Impact	390	3.2253	.26846	.02450
School Youngster	390	3.6444	.42267	.04324
Social Adjustment	390	3.6215	.45385	.05718
Factors	390	3.9728	.40946	.09305

Table 1. Descriptive Statistics Result

It is a well-known fact that audiovisual aids very much influence youngsters. They get attracted towards them and want to possess them. It has been proved by many studies conducted on the impact of audiovisual aids on youngsters. Youngsters who were exposed to audiovisual aids were found to be more outgoing and had better social skills as compared to those who were not exposed to such aids. The study also found that the former group was better at coping with stressful situations and had higher self-esteem than the latter group. These findings indicate that audiovisual aids significantly improve youngsters' social skills and help them adjust better.

The influence of audiovisual aids on youngsters is widely recognized and acknowledged [26]-[28]. Young individuals are naturally drawn to and desire these forms of media. This notion has been supported by various studies that have examined the impact of audiovisual aids on young people. As mentioned earlier, the study revealed compelling findings regarding the positive effects of audiovisual aids on youngsters' social adjustment. The research indicated that youngsters who were exposed to audiovisual aids exhibited more outgoing behaviour and demonstrated improved social skills in comparison to their counterparts who had limited exposure to such aids. Furthermore, the study found that the former group displayed better resilience in coping with stressful situations and possessed higher self-esteem levels than the latter group.

These findings strongly suggest that audiovisual aids play a vital role in enhancing the social skills of young individuals and facilitating their better adjustment in society. By engaging with audiovisual aids, youngsters are provided with opportunities to develop and refine their social abilities, ultimately equipping them with the necessary tools to navigate social interactions and challenges effectively. These conclusions underscore the significance of audiovisual aids in the developmental journey of youngsters, emphasizing their potential as valuable resources for fostering positive social adjustment. By recognizing and harnessing the benefits of audiovisual aids, parents and educators effectively utilize these tools to facilitate young individuals' social growth and well-being, enabling them to thrive in various social settings [25].

#### Conclusion

In conclusion, audiovisual aids positively impact youngsters and their social adjustment. By providing a stimulating and engaging environment, audiovisual aids help youngsters to develop critical social skills such as communication, cooperation, and empathy. Additionally, audiovisual aids help youngsters to feel more comfortable in social situations and to understand the emotions of others better.

It is recommended that audiovisual aids be used to help youngsters adjust to their social surroundings. These aids help kids by providing them with a stimulating and interactive environment. Additionally, audiovisual aids distract from the negative aspects of social situations. Therefore, we consider that students who benefit from the use of attractive audiovisual aids manage to function better in the Social field at a communicative level in general compared to those who have not been so lucky or who have followed rudimentary methods, they are students who progressively come to be more extroverted and at the same time become capable of programming their philosophy and of overcoming the new frontiers that are presented to them in their world of global interaction, becoming more self-confident while improving their cognitive system, focusing more in this type of skills that monopolize all your concentration thus avoiding giving in to easy temptations that lead to unfavourable situations for your linear training itinerary.

#### **Conflict of Interest**

The authors declare that there is no conflict of interest.

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