

[30] Nichols, S., & Patel, H, "Health and safety implications of virtual reality: a review of empirical evidence", Applied Ergonomics, vol. 33, no. 3, pp. 251-271, 2002. Available: 10.1016/s0003-6870(02)00020-0.

[31] Subrahmanyam, V., & Ravichandran, K, "Technology online distance mode of learning", International Journal of Humanities and Social Science Invention, vol. 2, no. 1, pp. 5-13, 2013. [Accessed on: 10 February 2020].

[32] Ahmad, S. A, "Holography in the Nigerian education system: readiness for a redress", in Proceeding of the international conference on humanities sciences and education, Proceeding of the international conference on humanities sciences and education, 2014, pp. 291-310.

[33] Bobolicu, G, "'Live' hologram communication to become reality within five years", 2009. [Online]. Available: <http://gadgets.softpedia.com/news/Live-Hologram-Communication-to-Become-Reality-within-5-Years-1233-01.html>. [Accessed on: 09- March - 2020].

[34] Qiu, W., & Hubble, "The advantages and disadvantages of virtual field trips in geoscience education.", The China Papers, vol. 13, no. 1, pp. 75-79, 2002. [Accessed on: 10 March 2020].

[35] Rizzo, A., Klimchuk, D., & Mitura, R, "The virtual classroom: A virtual environment for the assessment of attention processes in children with attention deficit hyperactivity disorder", Anuario de Psicologia, vol. 40, no. 2, pp. 211-222, 2004. [Accessed on: 10 March 2020].

- High cost of installation Yes No
- High internet speeds Yes No
- complicated to use Yes No
- Student related problems (specify) Yes No
- Other(s) obstacles (specify)

6. On a scale of 1 to 10, how effective do you think 3D holographic technology in Egyptian Educational theaters will facilitate learning?

1	2	3	4	5	6	7	8	9	10

7. Write your perception of the future use of Hologram technology in the school theater:

.....

8. Write your perception of the expected obstacles to using the Hologram technology in the school theater:

.....

Appendices

Appendix A

3D Holographic Technology in Egypt's Educational Theatre

Survey Evaluation Questions

- Name: (optional)
- Age: Male Female
- Governorate:
- The educational administration:
- Job title:

1. Do you know what 3D holographic technology in educational theaters is?
 Yes No I don't Know
2. Do you think the 3D holographic technology in educational theaters will enhance learning?
 Yes No I don't Know
3. Do you think the 3D holographic technology will be a tool for a teacher in educational theaters?
 Yes No I don't Know
4. Do you think the hologram will be an effective teaching tool in the future in Egyptian educational theaters?
 Yes No I don't Know
5. What are the possible obstacles 3D hologram visualization in educational theaters might face in terms of incorporation into the learning environment in Egypt?

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