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*A Brief History of Augmented Reality (+Future Trends & Impact).* (2019). G2.

Retrieved December 2, 2022, from <https://www.g2.com/articles/history-of-augmented-reality>

Al-Deen, H. S. N., & Hendricks, J. A. (2011). *Social Media: Usage and Impact*. Lexington Books.

Arias, D. (2021). *Audio Streams in Snapchat across Different Mobile Operating Systems* (Doctoral dissertation, University of Colorado at Denver).

Azuma, R. T. (1997). A survey of augmented reality. *Presence: teleoperators & virtual environments*, 6(4), 355-385.

Begault, D. R., & Trejo, L. J. (2000). *3-D Sound for Virtual Reality and Multimedia* (NASA/TM-2000-209606).

<https://ntrs.nasa.gov/citations/20010044352>

Behzadan, A. H., Timm, B. W., & Kamat, V. R. (2008). General-purpose modular hardware and software framework for mobile outdoor augmented reality applications in engineering. *Advanced Engineering Informatics*, 22(1), 90–105. <https://doi.org/10.1016/j.aei.2007.08.005>

Blauert, J. (1997). *Spatial Hearing: The Psychophysics of Human Sound Localization*. MIT Press.

Boren, B. (2017). History of 3D Sound. In A. Roginska & P. Geluso (Eds.), *Immersive Sound* (1st ed., pp. 40–62). Routledge.

<https://doi.org/10.4324/9781315707525-3>

- Boren, B., Musick, M., Grossman, J., & Roginska, A. (2014). I hear NY4D: Hybrid acoustic and augmented auditory display for urban soundscapes. Georgia Institute of Technology.
- Candy, L. (2006). Practice based research: A guide. *CCS report*, 1(2), 1-19.
- Cheng, J., Chen, K., & Chen, W. (2017, July 7). *Comparison of marker-based AR and markerless AR: A case study on indoor decoration system.*
- <https://doi.org/10.24928/JC3-2017/0231>
- Comunità, M., Gerino, A., Lim, V., & Picinali, L. (2021). Design and evaluation of a web-and mobile-based binaural audio platform for cultural heritage. *Applied Sciences*, 11(4), 1540.
- de Haas, E. H. A., & Lee, L.-H. (2022). *Deceiving Audio Design in Augmented Environments: A Systematic Review of Audio Effects in Augmented Reality* (arXiv:2209.01367). arXiv. <http://arxiv.org/abs/2209.01367>
- Furht, B. (2011). *Handbook of Augmented Reality*. Springer Science & Business Media.
- Garas, J. (2012). *Adaptive 3D Sound Systems*. Springer Science & Business Media.
- Gong, Chu (w), Dubu (a). “Solo Leveling.” *Solo Leveling Comic Chapter 157-169* (2021), Kakaopage.
- Grado, C. (2021). *Real and Imaginary Places: The Experience of Sound, Memory, and Space* (Doctoral dissertation, State University of New York at Buffalo).
- Retrieved October 24, 2022, from

[https://www.proquest.com/openview/2c5eeba9beefc3933ddf4391b35e4625/1  
?pq-origsite=gscholar&cbl=18750&diss=y](https://www.proquest.com/openview/2c5eeba9beefc3933ddf4391b35e4625/1?pq-origsite=gscholar&cbl=18750&diss=y)

Kaplan, A., & Haenlein, M. (2010). Users of the World, Unite! The Challenges and Opportunities of Social Media. *Business Horizons*, 53, 59–68.

<https://doi.org/10.1016/j.bushor.2009.09.003>

Kiryakova, G. (2020). The Immersive Power of Augmented Reality. In *Human 4.0—From Biology to Cybernetic*. IntechOpen.

<https://doi.org/10.5772/intechopen.92361>

Milgram, P., & Kishino, F. (1994). A taxonomy of mixed reality visual displays. *IEICE TRANSACTIONS on Information and Systems*, 77(12), 1321-1329.

Popp, C., & Murphy, D. T. (2022, August). Establishment and Implementation of Guidelines for Narrative Audio-based Room-scale Virtual Reality using Practice-based Methods. In *Audio Engineering Society Conference: AES 2022 International Audio for Virtual and Augmented Reality Conference*. Audio Engineering Society.

Selfridge, R., Cook, J., McAlpine, K., & Whittaker, A. (2018). Space, place, sound, and memory: immersive experiences of the past. *GtR*. Retrieved October 24, 2022, from

<https://gtr.ukri.org/projects?ref=AH%2FR009228%2F1>

*Snap Inc.* (n.d.). Retrieved November 29, 2022, from <https://snap.com/id-ID/>  
Sundareswaran, V., Wang, K., Chen, S., Behringer, R., McGee, J., Tam, C., & Zahorik, P. (2006). 3D Audio Augmented Reality: Implementation and

- Experiments. *The Second IEEE and ACM International Symposium on Mixed and Augmented Reality, 2003. Proceedings.*, 296.
- Thies, M. (2022, January 6). A virtual time travel from the 60's til today. *Svarmony*. <https://svarmony.com/blog/history-of-ar/>
- Thompson, N. J., Kane, S. L. G., Corbin, N. E., Canfarotta, M. W., & Buss, E. (2020). Spatial Hearing as a Function of Presentation Level in Moderate-to-Severe Unilateral Conductive Hearing Loss. *Otology & Neurotology: Official Publication of the American Otological Society, American Neurotology Society [and] European Academy of Otology and Neurotology*, 41(2), 167–172. <https://doi.org/10.1097/MAO.0000000000002475>
- Utsumi, A., Milgram, P., Takemura, H., & Kishino, F. (1994). Investigation of Errors in Perception of Stereoscopically Presented Virtual Object Locations in Real Display Space. *Proceedings of the Human Factors and Ergonomics Society Annual Meeting*, 38(4), 250–254. <https://doi.org/10.1177/154193129403800413>
- Wilson, B., Hull, J., & Schofield, D. (2022). An Evaluation of the use of Audio Guidance in Augmented Reality Systems Implemented at Sites of Cultural Heritage. *The International Journal of Multimedia & Its Applications*, 14(02), 1–23. <https://doi.org/10.5121/ijma.2022.14201>
- Zhou, Z., Cheok, A. D., Yang, X., & Qiu, Y. (2004). An experimental study on the role of 3D sound in augmented reality environment. *Interacting with Computers*, 16(6), 1043–1068. <https://doi.org/10.1016/j.intcom.2004.06.016>