

Section VI: References

Appalaraju, V., Rajesh, V., Saikumar, K., Sabitha , P., & Kiran, K. R.(2021, March 9). *Design and Development of Intelligent Voice Personal Assistant using Python*. 2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N), Greater Noida, India. pp. 1650-1654. IEEE.

<https://doi.org/10.1109/ICAC3N53548.2021.9725753>.

Bajpai, D., Kiran, M. U., Reddy, B. H., & Natarajan, S. K. (2024, June 21-23). Smart AI Voice Assistant through Generative Text Transformer and NLP Implementation in Python. *2024 4th International Conference on Intelligent Technologies (CONIT)*, Bangalore, India, pp. 1-6. IEEE.

<https://doi.org/10.1109/CONIT61985.2024.10626557>.

Barton, F. W. (2015). *Voice commands for transitioning between device states* (U.S. Patent No. 9,047,857B1). U.S. Patent and Trademark Office.

<https://patentimages.storage.googleapis.com/6d/9f/b5/6207989ec4793f/US9047857.pdf>.

Natural Readers. (2019). *text to speech online*. Naturalreaders.com. <https://www.naturalreaders.com/>

Prodeus, A., & Kukharicheva, K. (2016, October 18-20). Training of automatic speech recognition system on noised speech. *2016 4th International Conference on Methods and Systems of Navigation and Motion Control (MSNMC)*, Kyiv, Ukraine, pp. 283-286. IEEE.

<https://doi.org/10.1109/MSNMC.2016.7783147>.

Singh, S., Arora, D. K., Dar, I. N., Moghni, A., Kumar, S., & Kumar, A. (2022, February 23-25). ARIA The Bot. *2022 2nd International Conference on Innovative Practices in Technology and Management (ICIPTM)*, Gautam Buddha Nagar, India, pp. 167-174. IEEE.

<https://doi.org/10.1109/ICIPTM54933.2022.9753961>.

Subhash, S., Srivatsa, P. N., Siddesh, S., Ullas, A., & Santhosh, B. (2020, July 27-28). Artificial Intelligence-based Voice Assistant. *2020 Fourth World Conference on Smart Trends in Systems, Security and Sustainability (WorldS4)*, London, United Kingdom. pp. 593-596. IEEE.

<https://doi.org/10.1109/WorldS450073.2020.9210344>

Tinao, P., & Jamisola, R. S. (2023). Wildlife conservation using drones and artificial intelligence in Africa.

Science Robotics, 8(85). <https://doi.org/10.1126/scirobotics.adm7008>.

Yip, M., Salcudean, S. E., Goldberg, K., Althoefer, K., Menciassi, A., Opfermann, J. D., Krieger, A., Swaminathan, K., Walsh, C. J., He (Helen) Huang, & Lee, I-Chieh. (2023). Artificial intelligence meets medical robotics. *Science*, 381(6654), 141–146. <https://doi.org/10.1126/science.adj3312>