[In **one sentence**, a **drone**—also known as an **unmanned aerial vehicle (UAV)**—is an aircraft that operates without a human pilot onboard, controlled either autonomously by computers or remotely by a human operator on the ground](https://www.techtarget.com/iotagenda/definition/drone) [1](https://www.techtarget.com/iotagenda/definition/drone)[2](https://www.computertechreviews.com/definition/drone/)[3](https://robots.net/tech/what-is-the-definition-of-drone/)[4](https://robots.net/tech/what-is-a-drone/).

Here are **five free reference links** where you can learn more about drones and their applications:

1. [**Unmanned Aerial Vehicles: Applications, Techniques, and Challenges as Aerial Base Stations**](https://journals.sagepub.com/doi/full/10.1177/15501329221123933): This article explores how drones can serve as aerial base stations and their potential impact on wireless networks [5](https://journals.sagepub.com/doi/full/10.1177/15501329221123933).
2. [**Drone Technology and Its Applications**](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3922787): A comprehensive overview of drone technology and its various applications [6](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3922787).
3. [**Communication and Networking Technologies for UAVs: A Survey**](https://www.sciencedirect.com/science/article/pii/S1084804520302137): A survey covering communication and networking aspects related to drones [7](https://www.sciencedirect.com/science/article/pii/S1084804520302137).
4. [**Managing the Drone Revolution: A Systematic Literature Review**](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7489224/): A review of literature on managing the impact of drones [8](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7489224/).
5. [**Drone Technology: State-of-the-Art, Challenges, and Future Scope**](https://onlinelibrary.wiley.com/doi/book/10.1002/9781394168002): An in-depth exploration of drone technologies and their potential [9](https://onlinelibrary.wiley.com/doi/book/10.1002/9781394168002).

Feel free to explore these resources to enhance your understanding of this fascinating technology! 🚁🌐