

## COMMERCIAL DRONE USE IN THE CONTEXT OF GOVERNANCE, ETHICS, AND PRIVACY: A TECHNO ETHICAL REVIEW

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### ABSTRACT

*Surveillance unmanned aerial vehicles (UAVs), sometimes known as drones, have long been employed in Iraq, Pakistan, and Afghanistan by armies from the United States, the United Kingdom, and Australia. Apart from military and recreational purposes, the usage of drones in business applications has increased significantly in the previous five years. The rise in home usage has sparked public concern and controversy, primarily around questions of safety and privacy. A comprehensive analysis of commercial drone literature from 2010 to 2015 was done to analyze social, governance, privacy, and ethical elements of commercial drone usage, guided by a technoethical lens (the study of technology's influence on ethics). The study identified the following significant areas of social and ethical concern associated with commercial drones based on research, magazine, and newspaper articles: The study adds to the field of technology studies and media ethics research by revealing the current status of public understanding of commercial drones from an ethical standpoint. The findings of the techno ethical review imply that, although commercial drone usage may enhance lifestyle and efficiency, greater attention should be paid to potential negative and unknown repercussions in order to promote ethical commercial drone use.*

**KEYWORDS:** Drone, Emerging Technologies, Ethics, Privacy, Techno Ethics.

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