Agri Sensor with Internet of Things

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Abstract: *Technological precision is essential for efficient resource management in both agriculture and domestic applications. By utilizing real-time water level sensors, the Water Tank Overflow Alert System ensures users are notified when tanks are full, reducing water waste. Likewise, the Animal Intrusion Detection System detects unauthorized animal entry and alerts farmers to prevent crop damage. These solutions combine IoT and automation, improving productivity, sustainability, and efficiency in contemporary farming-practices.*

Keywords*: Agri Vision AI, Livestock Surveillance, Smart Aqua Flow, Hydro Sense Monitoring, IoT Aquatic Control.*