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(57) Abstract:

Garbage disposal is an integral, social and environmental issue. Generally, the garbage disposal at arbitrary sites damages the environment and is a major health hazard. With this condition of garbage crisis there is a need of applying a method that improves the garbage problems. There have been few attempts to make use of technology i.e., to take a digital approach to maintain the cleanliness. Our invention focuses on identification of illegal dumping of garbage by people and alerting government officials for further course of action. The Invention uses sensor based identification and Face Recognition for better accuracy and reliability.

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