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Review of Biomedical West Identification and Management Techniques

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Abstract: *As we know demand for health facilities are growing day by day. In this last two years because of CORONA COVID 19 pandemic importance of medical field is also get increased. Usages of medicine, masks, biomedical chemicals, and medical equipment's also get increased. But ultimately at the end of day we are using this all facilities and creating too much biomedical west. As we know this biomedical west is very dangerous to the atmosphere and it not get decomposed properly. Collecting this biomedical west by using manual operation can contaminate labours with dangerous diseases. As we know COVID19 is infectious disease, if we come closer to this biomedical west whichis generated during COVID 19 patients' treatment. Then the risk of getting contaminated by this virous is high. To eliminate this type of risks we have to identify biomedical west in first step where human intervention is not necessary. Number of researchers and engineers dose a nicest work in this same field. In this article we are going to review their work and we are going to discussed various factors, biomedical west identification techniques and their importance. We are going to review various biomedical west identification techniques like, image processing technique for biomedical west identification, deep learning, machine learning, Computer learning and CNN for biomedical west identification.*

Keywords: Medical Waste, Computer Vision, Machine Learning, Deep Learning, Waste Classification, image processing, CNN

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