

# **E-Waste Management in Different Countries: Strategies, Impacts, and Determinants**

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## **Abstract**

Over the last two decades, the electronic equipment has increased dramatically around the world, which causes increasing in e-waste as well. This increasing has affected the environment badly. E-waste disposal has become one of the most critical issues and concerns have raised of it because most of these products do not biodegrade easily and they are toxic. Different strategies have been followed in many countries in order to solve the e-waste problem. Understanding these strategies can help to plan better for e-waste management correctly. Awareness of people about the e-waste impacts is crucial, because it can ensure people participation in managing the e waste process. This research has carried out in order to introduce to the e-waste impacts on environment and human health, and the importance of people awareness about these impacts. In addition, it shows many strategies that have been used in different countries to manage the e-waste, choosing the successful one to focus in order to benefit from it. Furthermore, a surveying has been carried out to exam people awareness in Iraq about the e-waste impacts. Finally, recommendations to manage e-waste successfully have been added.