

Textile Waste Management: A Comprehensive Approach to Sustainable Solutions

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Abstract : Textile waste has become a significant environmental concern in recent years due to its adverse effects on ecosystems and human health. This manuscript presents a comprehensive overview of textile waste management, focusing on sustainable solutions for minimizing waste generation, promoting recycling and upcycling, and adopting circular economy principles. The manuscript explores the challenges and opportunities in textile waste management and highlights the importance of collaboration between stakeholders to achieve a more sustainable and responsible textile industry.

Keywords : textile waste, waste management, recycling, upcycling, circular economy, sustainability, environmental impact

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