Analysis of Checklist for Sustainable Design.

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- **Abstract:** Today, global environmental issues are emerging in the cycle of mass production and mass consumption such as depletion of resources due to indiscriminate use of resources for mass production, mass consumption of mass produced things, and environmental pollution caused by large amounts of wastes. In particular, producers pursuing sustainability should focus most on achieving environmental solutions to solve such problems. As a sustainable paradigm, which emerged as a change factor, brings changes with consumers' responsible consumption, conservation of the natural environment (ecosystem), restoration of ethics and credibility of government agencies, corporate social and environmental responsibility, design to look further, reuse, cycled design, optimization process, and the value of innovative design, people no longer focus only on consumption issues, but are integrating ethical issues and social values, coming to recognize the importance of new technologies and processes for their products to reduce the economic, social and environmental impacts. Therefore, this study aims to analyze a checklist for sustainable design based on A Checklist for Sustainability trend report from David Report and 'Difference and Repetition' written by Gilles Deleuze, who said that existence is not blurred through repetition and replication, but rather reinforced by differences between repetitions. In addition, this study should provide ideas to many designers who need to create new designs with the realization of materials for environmentally sustainable design, while providing opportunities for them to create innovative designs.