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## Sustainable Environmental Development and Technological Innovations

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**Abstract:** Sustainable development is a development approach that meets the needs of the current generation without compromising the ability of future generations to meet their needs. Sustainable development means the advancement of human well-being and can be extended by generations instead of only a few years. Innovation and community action are two key factors for sustainable development. Sustainability concepts based on the idea of improving resources or energy efficiency due to technological advances tend to overestimate potential savings because they often ignore the behavioral responses caused by technological improvements. Sustainable development is an organizing principle that maintains the finite resources needed to meet the needs of future generations on Earth.

Keywords: innovation, technology, sustainable development, environment, future generations

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