6G Impacts on Natural Habitats and Human Life

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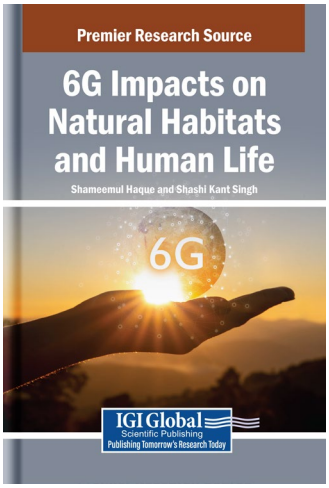

Description:

6G technology promises advancements in energy efficiency and sustainable industrial manufacturing for smart cities. It also has the potential to optimize operations by streamlining processes and managing energy consumption but may come with ecological and social costs. 6G infrastructure encourages higher energy usage and increases the amount of electronic waste and radiation, which may have a negative impact on wildlife and their natural habitats. Additionally, society may also be threatened by automation, taking jobs from humans and subjecting them to health risks from increased radiation exposure. Therefore, 6G must be deployed responsibly, striving towards greater technological, environmental, and economic sustainability.

6G Impacts on Natural Habitats and Human Life highlights the positives of 6G technological advancement and its negative impact on natural habitats. It raises concerns about sustainability in terms of technology use, nature conservation, and humanity. Covering topics such as human life management, eco-intelligence, and climate change mitigation, this book is an excellent resource for technologists, business leaders, sustainability scientists, sociologists, biologists, ecologists, researchers, academicians, and more.

ISBN: 9798337322209 **Pages:** 526 **Copyright:** 2025 **Release Date:** 5/1/2025

Hardcover: $185 **Softcover:** $140 **E-Book:** $185 **Hardcover + E-Book:** $220

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- Eco-Intelligence
- Environmental Ecosystems
- Health Impacts
- Human Labor
- Human Life Management
- Impact Analysis and Optimization
- Industry 4.0
- Industry 5.0
- Internet of Things (IoT)
- Machine Learning (ML)
- Natural Habitats
- Technological Advancement and Phenomenon of Environmental Sustainability (TAPES)

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