

# Digital Transformation and Sustainability in Higher Education

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## Description:

Digital transformation and sustainability have become pivotal in higher education, reshaping how institutions operate, teach, and engage with communities. As universities adopt technologies to enhance learning experiences and streamline administrative processes, they align these innovations with environmental and social responsibility. This convergence presents both opportunities and challenges, demanding strategic integration of smart infrastructure, data-driven decision-making, and sustainable practices. By embracing digital technology and sustainability, higher education institutions can improve educational outcomes and operational efficiency while addressing the global challenges of climate change and social equity.

**Digital Transformation and Sustainability in Higher Education** explores the integration of digital technology into higher education practices for sustainable development. It examines the use of intelligent technologies for enhanced skill development and student learning. This book covers topics such as microcredentials, social responsibility, and gamification, and is a useful resource for educators, computer engineers, academicians, researchers, and data scientists.

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**Hardcover:** \$155 **Softcover:** \$115 **E-Book:** \$155 **Hardcover + E-Book:** \$185

## Topics Covered:

- Artificial Intelligence
- Blockchain
- Digital Technology
- Gamification
- Higher Education
- Inclusive Education
- Microcredentials
- Online Learning Platforms
- Social Responsibility
- Sustainable Development

**Subject:** Education

**Readership Level:** Advanced-Academic Level (Research Recommended)

**Classification:** Edited Reference

**Research Suitable For:** Advanced Undergraduate Students; Graduate Students; Researchers; Academicians; Professionals; Practitioners

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