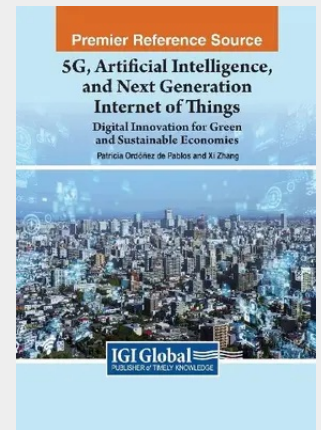


5G, Artificial Intelligence, and Next Generation Internet of Things

Digital Innovation for Green and Sustainable Economies

Key and enabling digital tools and solutions can boost the digital transformation of economies and societies and support achieving the Sustainable Development Goals (SDGs) by 2030. The outcomes of digital innovation must be in line with responsible research and innovation. How can advanced information technologies, including artificial intelligence, blockchain, edge computing, the next generation of the internet of things (NGIoT), IoT, machine learning, and robotics, create digital tools and solutions to build more resilient, climate-neutral, and green economies and societies? 5G, Artificial Intelligence, and Next Generation Internet of Things: Digital Innovation for Green and Sustainable Economies offers innovative conceptual frameworks and theories, case studies, and empirical studies to understand digital innovation and how digital and industrial technologies can accelerate the digital and green transition with multidisciplinary and trans-disciplinary approaches. The book studies how digital tools and solutions can impact the achievement of the Sustainable Development Goals (SDGs) worldwide, focusing on the Asian region. Featuring research on topics such as 5G, artificial intelligence, blockchain, circular economy, green economy, climate-neutral economy, human-centered approach, robotics, geographical focus, and methodologies, this book is ideally designed for academics, researchers, industry players, policymakers, students, academics, experts on IT, CEOs, policymakers, and other relevant stakeholders worldwide.

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