LIST OF ABBREVIATIONS

3Rs	reuse, reduce, and recycle
AEC	ASEAN Economic Community
AI	artificial intelligence
APASTI	ASEAN Plan of Action on Science, Technology, and Innovation
ASAPSMED	ASEAN Strategic Action Plan for SME Development
ASEAN	Association of Southeast Asian Nations
CLMV	Cambodia, Lao People's Democratic Republic, Myanmar, and Viet Nam
CPPS	cyber-physical production systems
E&S	ecological and sustainable
EU	European Union
GCI	Global Competitiveness Index
GDP	gross domestic product
ICT	information and communications technology
IoT	internet of things
IT	information technology
ITS	intelligent transportation system
ITU	International Telecommunication Union
MNC	multinational corporation
MSME	micro, small, and medium enterprise
PBOC	People's Bank of China
PPP	public–private partnership
R&D	research and development
RFID	radio frequency identification
SCMIT	Sub-Committee on Microelectronics and Information Technology
SCP	sustainable consumption and production
SME	small to medium-sized enterprise
STI	science, technology, and innovation
WSN	wireless sensor network