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Sommario/riassunto	The book presents selected papers from NIELIT's International Conference on Communication, Electronics and Digital Technology (NICE-DT 2023) held during February 10–11, 2023, in New Delhi, India. The book covers state-of-the-art research insights on artificial intelligence, machine learning, big data, data analytics, cyber security and forensic, network and mobile security, advance computing, cloud computing, quantum computing, VLSI and semiconductors, electronics system, Internet of Things, robotics and automations, blockchain and software technology, digital technologies for future, assistive technology for divyangjan (people with disabilities) and Strategy for Digital Skilling for building a global Future Ready workforce.