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Special Issue on

Recent Advancements in Network Security for Sustainable Development

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FOREWORD

The objective of this special issue titled “*Recent Advancements in Network Security for Sustainable Development*” is to discuss recent advancements of computer network security and to explore the network security concept for its sustainable future. The issue focuses on sustainable computing, with sub-topics covering the applications cyber physical networks, vehicular networks, IoT network security, cryptography & blockchain and quantum computing security. Additionally, the conference explored security mechanisms in the context of sustainability.

The issue contains the extended version of the selected papers submitted to the International Conference on Sustainable Computing (SUSCOM-2024) (<https://suscom.org.in/index.php>). The conference was conducted in hybrid mode on March 18-19, 2024, at Sri Balaji College of Engineering & Technology, Jaipur, Rajasthan, India. We received more than 180 research papers out of which 22 papers have finally been selected for publication.

The guest editors would like to express their gratitude to authors for sharing their valuable research for publication in the special issue of the esteemed *Journal of Discrete Mathematical Sciences & Cryptography*, published by Taru Publications, New Delhi. Guest editors especially thank Prof. B. K. Dass, Chief Editor who supported us in bringing out this special issue.

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