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Nota di contenuto	Intro -- Preface -- Organization -- Abstracts of Keynotes -- Post-pandemic Applications of AI and Machine Learning -- Smart and Soft Computing Methods for Prioritizing Software Requirements in Large-Scale Software Projects -- Your Readiness for Industry 4.0 -- Securing NexGen Automotives - Threats and Trends -- Cyber Attacks Classification and Attack Handling Methods Using Machine Learning Methods -- The Internet of Things (IoT) Ecosystem Revolution in the World of Global Sports -- Orchestration of Containers: Role of Artificial Intelligence -- Enterprise Cybersecurity Strategies in the Cloud -- Contents - Part II -- Contents - Part I -- Cyber Security -- A Comprehensive Study on Cyber Legislation in G20 Countries -- 1 Introduction -- 2 Literature Review -- 2.1 Argentina -- 2.2 Australia -- 2.3 Brazil -- 2.4 Canada -- 2.5 China -- 2.6 France -- 2.7 Germany -- 2.8 India -- 2.9 Indonesia -- 2.10 Italy -- 2.11 Japan -- 2.12 South Korea -- 2.13 Mexico -- 2.14 Russia -- 2.15 Saudi Arabia -- 2.16 South Africa -- 2.17 Turkey -- 2.18 United Kingdom -- 2.19 United State of America -- 2.20 European Union -- 3 Conclusions -- References -- Image Encryption Algorithm Based on Timeout, Pixel Transposition and Modified Fisher-Yates Shuffling -- 1 Introduction -- 2 Proposed Work -- 2.1 Key Generation -- 2.2 Encryption Process --

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Sommario/riassunto

This two-volume constitutes the refereed proceedings of the First International Conference on Advancements in Smart Computing and Information Security, ASCIS 2022, held in Rajkot, India, in November 2022. The 37 full papers and 19 short papers presented were thoroughly reviewed and selected from the 206 submissions. The papers are organized in topical sections on artificial intelligence; smart computing; cyber security; industry.
