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Livello bibliografico	Monografia
Nota di contenuto	Intro -- Foreword by Georges Abdul-Nour -- Foreword by Adolfo Crespo Márquez -- Foreword by Belle R. Upadhyaya -- Preface -- Contents -- https://www.mdpi.com/journal/sustainability -- ?ul= -- https://www.mdpi.com/journal/sustainability -- About the Author -- 1 Definitions and Scope -- Abstract -- 1.1 EAM in the Era of Society 5.0 and 4IR -- 1.2 EAM is a Grand Challenge for Sustainable Development -- 1.3 EAM Historical Antecedents -- 1.3.1 Terotechnology -- 1.3.2 Safety and Legislative Antecedents -- 1.3.3 Other Antecedents -- 1.4 Asset Definitions -- 1.4.1 What is an Asset? -- 1.4.2 Asset Categories and Types -- 1.4.3 Discrete Assets, Asset Systems, Cyber Physical and Socio-Technological Systems -- 1.5 Definitions of Asset Management -- 1.6 Summary of the Chapter -- 1.7 Exercises -- References and Additional Reading -- 2 Value and Sustainability -- Abstract -- 2.1 Value -- 2.2 Investment -- 2.3 Valuation -- 2.4 Value and Valuation -- 2.5 Sustainability -- 2.5.1 Socio-Economic and Ecological Sustainability -- 2.5.2 Sustainability and Asset Management -- 2.6 Summary of the Chapter -- 2.7 Exercises -- References and Additional Reading -- 3 Technical Principles -- Abstract -- 3.1 Uncertainty -- 3.2 Risk -- 3.3 Reliability -- 3.4 Asset Integrity -- 3.5 Vulnerability -- 3.6 Resilience -- 3.7 Asset Condition -- 3.8 Summary -- 3.9 Exercises -- References and

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Descrizione fisica	1 online resource (144 p.)
Soggetti	School music - Instruction and study Music appreciation
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Sommario/riassunto	Listen Up! includes 23 sample listening experiences in which children can foster music skills and reinforce given music concepts (rhythm, melody, form) that are prominent in each selection. PowerPoint presentations for each experience are also included. These provide material students can view and respond to as they listen.

3. Record Nr.	UNINA9910838280803321
Autore	Carlet Claude
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Nota di contenuto	Cryptanalysis of Lightweight Ciphers -- More Balanced Polynomials: Cube Attacks on 810- and 825-Round Trivium with Practical Complexities -- A Closer Look at the S-box: Deeper Analysis of Round-Reduced ASCON-HASH -- Improving the Rectangle Attack on GIFT-64 -- Side-Channel Attacks and Countermeasures -- Mask Compression: High-Order Masking on Memory-Constrained Devices -- Not so Difficult in the End: Breaking the Lookup Table-based Affine Masking Scheme -- Threshold Implementations with Non-Uniform Inputs -- Post-Quantum Constructions -- SMAUG: Pushing Lattice-based Key

Encapsulation Mechanisms to the Limits -- A Post-Quantum Round-Optimal Oblivious PRF from Isogenies -- Traceable Ring Signatures from Group Actions: Logarithmic, Flexible, and Quantum Resistant -- Symmetric cryptography and fault attacks -- The Random Fault Model -- Probabilistic Related-Key Statistical Saturation Cryptanalysis -- Compactly Committing Authenticated Encryption Using Encryption and Tweakable Block Cipher -- Post-Quantum Analysis and Implementations -- Bit Security Analysis of Lattice-Based KEMs under Plaintext-Checking Attacks -- Quantum Cryptanalysis of OTR and OPP: Attacks on Confidentiality, and Key-Recovery -- Fast and Efficient Hardware Implementation of HQC -- Homomorphic encryption -- On the Precision Loss in Approximate Homomorphic Encryption -- Secure Function Extensions to Additively Homomorphic Cryptosystems -- Public-Key Cryptography -- Generalized Implicit Factorization Problem -- Differential Cryptanalysis -- CLAASP: a Cryptographic Library for the Automated Analysis of Symmetric Primitives -- Parallel SAT Framework to Find Clustering of Differential Characteristics and Its Applications -- Deep Learning-Based Rotational-XOR Distinguishers for AND-RX Block Ciphers: Evaluations on Simeck and Simon.

Sommario/riassunto

This book contains revised selected papers from the 30th International Conference on Selected Areas in Cryptography, SAC 2023, held in Fredericton, New Brunswick, Canada, in August 2023. The 21 full papers presented in these proceedings were carefully reviewed and selected from 45 submissions. The papers are organized in the following topical sections: Cryptanalysis of Lightweight Ciphers; Side-Channel Attacks and Countermeasures; Post-Quantum Constructions; Symmetric cryptography and fault attacks; Post-Quantum Analysis and Implementations; Homomorphic encryption; Public-Key Cryptography; and Differential Cryptanalysis.
