

Kryptographie und Kryptoanalyse

Literaturhinweise

- Begleitbuch inkl. Übungen und Musterlösungen: [1]
- Auswahl weiterer Bücher: [5, 10, 25, 30, 41, 45]
- Schlüsselaustausch: [9]
- Sicherheit kryptographischer Systeme:
 - Informationstheoretische Sicherheit: [42]
 - Weitere Sicherheitsbegriffe: [23, 33, 39, 15, 43, 3, 2, 28, 27]
- Klassische Verfahren: [22, 31, 44]
- Symmetrische Verfahren:
 - Analyse u.a. auch in [46]
 - DES: [19, 20, 11, 22, 31]
differentielle Kryptoanalyse: [6]
lineare Kryptoanalyse: [29]
 - AES: [18, 13]
 - Betriebsarten: [21, 34, 35, 36, 37]
- Asymmetrische Verfahren:
 - Diffie-Hellman-Schlüsselaustausch: [14]
 - RSA: [40, 7]; Padding: [4, 8]
 - Rabin: [38, 8]
 - ElGamal: [16, 17]
 - System von Cramer und Shoup: [12]
 - Elliptische Kurven: [32, 26, 24]

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