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Probabilistic Data Structure using hashing technique for big data security de- duplication in cloud environment -- Malicious account detection using ANN -- Performance Evaluation of LiCi-2Ultra-lightweight Block Cipher.

Sommario/riassunto	This book features high-quality research papers presented at the Third International Conference on Data Science and Big Data Analytics (IDBA 2023), organized by Sri Aurobindo Institute of Technology, Indore, India, in association with ACM and IEEE Computer Society in hybrid mode during June 16–17, 2023. This book discusses the topics such as data science, artificial intelligence, machine learning, quantum computing, big data and cloud security, computation security, big data security, information security, forecasting, data analytics, mathematics for data science, graph theory and application in data science, data visualization, computer vision, and analytics for social networks.