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Sommario/riassunto	This book features best selected research papers presented at International Conference on Computational Intelligence and Information Retrieval (CIIR 2025) held at Sister Nivedita University, West Bengal, India, during April 24–25, 2025. It comprises high-quality research work by academicians and industrial experts in the field of computational intelligence, pattern recognition, information retrieval, data science and data analytics, advance computing, and artificial intelligence.