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Sommario/riassunto

This two-volume set constitutes the refereed proceedings of the 16th Asian Conference on Intelligent Information and Database Systems, ACIIDS 2024, held in Ras Al Khaimah, UAE, during April 15–18, 2024. The 57 full papers presented in these proceedings were carefully

reviewed and selected from 251 submissions. The papers of the 2 volume-set are organized in the following topical sections: Part I: advanced data analysis methods; AI-driven cybersecurity and medical solutions; application of generative models; computational intelligence. Part II: data modelling and smart information systems; image and video processing; machine learning algorithms in theory and practice; prediction and recommendation systems; text, speech and natural language processing.
