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Sommario/riassunto

This two-volume set, CCIS 2017 and 2018 constitutes the 8th International Conference, on Data Mining and Big Data, DMBD 2023, held in Sanya, China, in December 2023. The 38 full papers presented in this two-volume set included in this book were carefully reviewed and selected from 79 submissions. The papers present the latest research on advantages in theories, technologies, and applications in data mining and big data. The volume covers many aspects of data mining and big data as well as intelligent computing methods applied to all fields of computer science, machine learning, data mining and knowledge discovery, data science, etc.