1. Record Nr. UNISA996525670503316 Big data intelligence and computing: international conference, Titolo DataCom 2022, Denarau Island, Fiji, December 8-10, 2022, proceedings / / edited by Ching-Hsien Hsu [and four others] Singapore: ,: Springer Nature Singapore Pte Ltd., , [2023] Pubbl/distr/stampa ©2023 **ISBN** 9789819922338 9789819922321 Edizione [1st ed. 2023.] Descrizione fisica 1 online resource (570 pages) Collana Lecture Notes in Computer Science, , 1611-3349; ; 13864 Disciplina 005.7 Soggetti Artificial intelligence Big data Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Intro -- Preface -- Organization -- Contents -- Big Data Algorithm and Systems -- Tiansuan Constellation -- 1 Introduction -- 2 Related Work -- 2.1 Design Overview -- 2.2 Edge Computing and AI in Space -- 3 Method -- 3.1 Datasets -- 3.2 Model Design -- 3.3 Hardware -- 4

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Sommario/riassunto

This book constitutes the proceedings of the International Conference on Big Data Intelligence and Computing, DataCom 2022, which took place in Denarau Island, Fiji, in December 2022. The 30 full papers included in this volume were carefully reviewed and selected from 88 submissions. The papers detail big data analytics solutions, distributed computation paradigms, on-demand services, autonomic systems, and pervasive applications.