1. Record Nr. UNINA9910734862803321 Rocha Álvaro Autore Titolo Information Technology and Systems: ICITS 2023, Volume 1 / / edited by Álvaro Rocha, Carlos Ferrás, Waldo Ibarra Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2023 **ISBN** 3-031-33258-X Edizione [1st ed. 2023.] Descrizione fisica 1 online resource (633 pages) Collana Lecture Notes in Networks and Systems, , 2367-3389 ; ; 691 Altri autori (Persone) **FerrásCarlos** IbarraWaldo Disciplina 006.3 Soggetti Computational intelligence Engineering—Data processing Application software Computational Intelligence Data Engineering Computer and Information Systems Applications Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Intro -- Preface -- Contents -- Big Data Analytics and Applications --Nota di contenuto On the Use of Parallel Architectures in DNA Methylation Analysis -- 1 Introduction -- 2 Sample Alignment and Methylation Status Inference -- 3 Detection of Differentially Methylated Regions (DMRs) -- 4 Artificial Intelligence for Methylation Analysis -- 5 Conclusions --References -- Automation for IBNR Provision Using Power BI and Excel -- 1 Introduction -- 1.1 Generalities -- 2 Methodology -- 3 Results --4 Conclusions -- References -- Visualizing the Risks of Deanonymization in High-Dimensional Data -- 1 Introduction -- 2 Related Work and Contribution -- 3 Methods -- 3.1 k-Anonymity --3.2 I-Diversity -- 3.3 Spatiotemporal Data Anonymity -- 3.4 Textual Data Anonymity -- 3.5 Financial Transactions Data Anonymity -- 3.6 Aggregation-Based Data Anonymity -- 4 Application -- 5 Conclusion and Future Work -- References -- Computer Networks, Mobility

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Analysis of the Azores Accommodation Offer in Booking.Com Using an Unsupervised Learning Approach.

Sommario/riassunto

This book is composed by the papers written in English and accepted for presentation and discussion at The 2023 International Conference on Information Technology & Systems (ICITS'23), held at Universidad Nacional de San Antonio Abad del Cusco, in Cusco, Peru, between the 24th and the 26th of April 2023. ICIST is a global forum for researchers and practitioners to present and discuss recent findings and innovations, current trends, professional experiences and challenges of modern information technology and systems research, together with their technological development and applications. The main topics covered are: information and knowledge management; organizational models and information systems; software and systems modelling; software systems, architectures, applications and tools; multimedia systems and applications; computer networks, mobility and pervasive systems; intelligent and decision support systems; big data analytics and applications; human-computer interaction; ethics, computers & security; health informatics; information technologies in education, and Media, Applied Technology and Communication. .