Record Nr. UNINA9910734898503321 Autore Devedzic Vladan Titolo Proceedings of the International Conference on Intelligent Computing, Communication and Information Security: ICICCIS 2022 / / edited by Vladan Devedzic, Basant Agarwal, Mukesh Kumar Gupta Singapore:,: Springer Nature Singapore:,: Imprint: Springer,, 2023 Pubbl/distr/stampa **ISBN** 9789819913732 981991373X Edizione [1st ed. 2023.] Descrizione fisica 1 online resource (467 pages) Collana Algorithms for Intelligent Systems, , 2524-7573 Altri autori (Persone) AgarwalBasant GuptaMukesh Kumar Disciplina 006.3 Soggetti Computational intelligence **Telecommunication** Quantitative research Data protection Computational Intelligence Communications Engineering, Networks Data Analysis and Big Data Data and Information Security Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Deep Vision: A Robust Dominant Colour Extraction Framework for Tshirts based on Semantic Segmentation -- Wheel Shaped Defected Ground Structure Microstrip Patch Antenna with High Gain and Bandwidth for Breast Tumor Detection -- IOT based Automated Drip Irrigation and Plant Health Management System -- An Integrated Approach for Pregnancy Detection using Canny Edge Detection and Convolutional Neural Network -- Ontology based Profiling by Hierarchical Cluster Analysis for Forecasting on Patterns of Significant Events. Sommario/riassunto This book contains high quality research papers accepted and

> presented at the International Conference on Intelligent Computing, Communication and Information Security (ICICCIS 2022), organized by

Swami Keshvanand Institute of Technology, Management & Gramothan (SKIT), Jaipur, India during 25-26, November 2022. It presents the solutions of issues and challenges in intelligent computing, communication and information security domains. This book provides a background to problem domains, considering the progress so far, assessing the potential of such approaches, and exploring possible future directions as a single readily accessible source.