

1. Record Nr.	UNINA9910564684103321
Titolo	Topical Drifts in Intelligent Computing : Proceedings of International Conference on Computational Techniques and Applications (ICCTA 2021) // edited by Jyotsna Kumar Mandal, Pao-Ann Hsiung, Rudra Sankar Dhar
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2022
ISBN	981-19-0745-5
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (625 pages)
Collana	Lecture Notes in Networks and Systems, , 2367-3389 ; ; 426
Disciplina	006.3
Soggetti	Telecommunication Electric power production Automatic control Robotics Automation Cloud computing Mobile computing Communications Engineering, Networks Electrical Power Engineering Control, Robotics, Automation Cloud Computing Mobile Computing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Skin Cancer Detection using Computer Vision -- A Comparative Study Of Machine Learning Algorithms For Anomaly Based Network Intrusion Detection System -- An Effective Approach For Detecting Acute Lymphoblastic Leukemia Using Deep Convolutional Neural Networks -- Use of Support Vector Machine to Check Whether Process Metrics are as good as Static Code Metrics -- Social distancing using video tracking system- An effort towards CoVID-19 -- A Universal Dependency Treebank for Definitely Endangered Low Resource Kangri Language -- Analysis of Unsupervised Statistical Machine Translation using Cross-

Sommario/riassunto

This book gathers a collection of high-quality peer-reviewed research papers presented at International Conference on Computational Techniques and Applications (ICCTA 2021), organized by the Electronics and Telecommunication Engineers (IETE), Kolkata Center, India, during 8 – 9 October 2021. This includes research in the areas of intelligent computing and communication systems including computing, electronics, green energy design, communications, computers to interact and disseminate information on latest developments both academically and industrially for computational drifts. The three main tracks are (i) computing in network security, AI and data science; (ii) contemporary issues in electronics, and communication technology; and (iii) intelligent computing in electrical power, control systems and energy technology.
