

1. Record Nr.	UNINA9910865237903321
Autore	Senju Tomonobu
Titolo	Smart Trends in Computing and Communications : Proceedings of SmartCom 2024, Volume 1 // edited by Tomonobu Senju, Chakchai So-In, Amit Joshi
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2024
ISBN	9789819713202 981971320X
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (509 pages)
Collana	Lecture Notes in Networks and Systems, , 2367-3389 ; ; 945
Altri autori (Persone)	So-InChakchai JoshiAmit
Disciplina	006.3
Soggetti	Computational intelligence Artificial intelligence Telecommunication Signal processing Computational Intelligence Artificial Intelligence Communications Engineering, Networks Signal, Speech and Image Processing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1: Cancer Classification using Gene Expression Data -- Chapter 2: A Three-Phase Heart Rate Variability Analysis for Assessing Cardiac Health Deterioration in Diabetics -- Chapter 3: RIGHT TO BE FORGOTTEN: A HUMAN RIGHTS BASED APPROACH FOR GOVERNANCE IN GENERATIVE AI -- Chapter 4: "Correlation of Emotional Intelligence and Perceived Stress: A Comprehensive Analysis" -- Chapter 5: Use of CNNs for Estimating Depth from Stereo Images -- Chapter 6: An AI and IoT Based Smart Green Home Sustainability -- Chapter 7: Automated Gym Exercise Form Checker: Deep-Learning Based Pose Estimation -- Chapter 8: Virtual Reality Based Pedagogical Framework for Design Education -- Chapter 9: Routing strategies for Quality of Service Optimization over Vehicular Ad-hoc Networks: A Review -- Chapter 10:

Sommario/riassunto

This book gathers high-quality papers presented at the Eighth International Conference on Smart Trends in Computing and Communications (SmartCom 2024), organized by Global Knowledge Research Foundation (GR Foundation) from 12 to 13 January 2024 in Pune, India. It covers the state-of-the-art and emerging topics in information, computer communications, and effective strategies for their use in engineering and managerial applications. It also explores and discusses the latest technological advances in, and future directions for, information and knowledge computing and its applications.