Record Nr. UNINA9910986133503321 Autore Jain Sarika Titolo Proceedings of the International Health Informatics Conference: IHIC 2023 / / edited by Sarika Jain, Bharat K. Bhargava, Deepshikha Kalra, Sven Groppe Singapore:,: Springer Nature Singapore:,: Imprint: Springer,, 2025 Pubbl/distr/stampa **ISBN** 9789819771905 9819771900 Edizione [1st ed. 2025.] Descrizione fisica 1 online resource (622 pages) Collana Lecture Notes in Networks and Systems, , 2367-3389;; 1113 Altri autori (Persone) BhargavaBharat K KalraDeepshikha GroppeSven Disciplina 610.285 Soggetti Medical informatics Application software Computational intelligence **Health Informatics** Computer and Information Systems Applications Computational Intelligence Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Intelligent Technological Developments In Health Sciences And Practical Research Challenges -- Some Aspects Of Applying The Empirical Mode Decomposition Technique To Processing Biomedical Signals -- An Automated Framework For The Segmentation Of Skin Lesions Using Deep Learning. This book will constitute the proceedings of the International Health Sommario/riassunto Informatics Conference (IHIC 2023). This volume focus on artificial intelligence, machine learning, and deep learning approach with their automated intelligent cognitive knowledge as an assisting tool to the existing healthcare tools. The topics covered in this volume are data mining, patient electronic health records, healthcare portals.

telemedicine, automatic identification and data collector systems, RFID and localization techniques, usability and ubiquity in e-Health, artificial

intelligence for healthcare decision-making, etc. This volume will prove a valuable resource for those in academia and industry.