# Matlab Code For Ecg Classification Using Knn

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this book provides readers with a selection of high quality chapters that cover both theoretical concepts and practical applications of image feature detectors and descriptors it serves as reference for researchers and practitioners by featuring survey chapters and research contributions on image feature detectors and descriptors additionally it emphasizes several keywords in both theoretical and practical aspects of image feature extraction the keywords include acceleration of feature detection and extraction hardware implantations image segmentation evolutionary algorithm ordinal measures as well as visual speech recognition

the book is a collection of selected high quality research papers presented at the international conference on computing in engineering and technology iccet 2019 held on january 10 11 2019 at deogiri institute of engineering and management studies aurangabad india focusing on frontier

topics and next generation technologies it presents original and innovative research from academics scientists students and engineers alike

machine learning ml is the fastest growing field in computer science and health informatics hi is amongst the greatest application challenges providing future benefits in improved medical diagnoses disease analyses and pharmaceutical development however successful ml for hi needs a concerted effort fostering integrative research between experts ranging from diverse disciplines from data science to visualization tackling complex challenges needs both disciplinary excellence and cross disciplinary networking without any boundaries following the hci kdd approach in combining the best of two worlds it is aimed to support human intelligence with machine intelligence this state of the art survey is an output of the international hci kdd expert network and features 22 carefully selected and peer reviewed chapters on hot topics in machine learning for health informatics they discuss open problems and future challenges in order to stimulate further research and international progress in this field

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