A Comparative Study for Skeleton Representation Methods Using Data Visualization

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A R T I C L E I N F O

A B S T R A T

Data visualization is a technique used to see the unseen information, that will help humanity to discover important things. There are many methods to represent the datasets, but data visualization is the best because it can preserve the information. Skeleton is used to analyse the visualization, thus data visualization gives efficient results. Comparison among well-known methods is the goal of this paper. The conclusion of this paper showed all the comparative results will be important for any further study.   This study will use data visualization to discover novel dataset representations, which is the main goal of data visualization and can be useful in presenting necessary data.

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1. Introduction

   Recently, data visualization is used find new representation to unseen datasets. The benefits of data visualization appear by helping humans to discover patterns, make deductions, and draw conclusions, where tables, charts, histograms, graphs, and other visualization tools are used to present data. Data visualization, on the other hand, uses entity relationship diagrams, trees, and data flow charts to make data easier to interpret. The Main Objective of Data visualization can be beneficial in displaying important data [1]. Photo-processing strategies are an important and fundamental part of the visualization pipeline. First, such strategies may be used in visualization packages that paintings on photo records to preprocess the input photos so as to improve their suitability for similarly filtering operations, as an instance via getting rid of noise. Imaging techniques also are beneficial for put up processing the pics output by means of visualization applications to help their readability, e.g., through adjusting comparison and luminance. Subsequently, photograph processing may be used as a part of the facts-enrichment component of the visualization pipeline on the way to extract higher-stage information content material from basic picture records. linked element detection and skeletonization operations fall inside this elegance Recall the visualization pipeline[2]. Skeletonization research can be

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