

NETWORK TOPOLOGY SELF-ADAPTING DATA VISUALIZATION METHOD, DEVICE, APPARATUS, AND STORAGE MEDIUM

ABSTRACT

The present application discloses a network topology self-adapting data visualization method, device, apparatus, and storage medium. The network topology self-adapting data visualization method includes: preprocessing nodes, output the preprocessed nodes; processing the preprocessed nodes by the force guidance layout algorithm to form an initial network topology graph; performing de-duplication processing for the duplicated preprocessed nodes in the initial network topology graph and outputting the de-duplicated nodes; and forming an object network topology graph on the basis of the de-duplicated nodes. By means of the network topology self-adapting data visualization method, data visualization and automation can be achieved, the data visualization processing procedure is simplified, manual intervention is not needed, the manual intervention cost can be effectively reduced, and the processing efficiency is improved.

FIG.1