

KNOWLEDGE GRAPH CONSTRUCTION AND GRAPH COMPUTING

ABSTRACT

This specification relates to a knowledge graph construction method and graph computing. According to an example of a knowledge graph construction method, each piece of first-type service data is modeled as a vertex in a graph; each piece of second-type service data is modeled as an edge in the graph; a structural feature value corresponding to each vertex is obtained based on a predetermined structural feature corresponding to the first-type service data; a structural feature value corresponding to each edge is obtained based on a predetermined structural feature corresponding to the second-type service data, where the structural feature is a feature commonly used in at least two application scenarios; and modeling is performed by using each vertex, the structural feature value of the vertex, each edge, and the structural feature value of the edge, to obtain a structural graph, where each vertex and each edge in the structural graph are mounted with corresponding structural feature values.

[Fig. 2]