

**TITLE OF INVENTION: DATA PROCESSING METHOD, SYSTEM, APPARATUS,
DEVICE, AND STORAGE MEDIUM**

ABSTRACT

Embodiments of the present disclosure provide a data processing method, a system, an apparatus, a device, and a storage medium. The data processing method is applied to an acceleration node located between a computing node and a storage node and includes that: a query instruction sent by the computing node is received, the query instruction including: identification information of target data and a computation instruction to be executed on the target data; the target data is acquired according to the identification information of the target data, and the target data is processed according to the computation instruction, to obtain a computation result; and the computation result is sent to the computing node. With this solution, the computation instruction that originally needs to be executed on the computing node is pushed down to the acceleration node for execution, and the acceleration node transmits the computation result to the computing node. In this way, the volume of data transmitted to the computing node is reduced to improve data transmission efficiency, and resource usage pressure on the computing node is further reduced.

FIG. 3