

EVENT EXTRACTION METHOD AND APPARATUS, COMPUTER PROGRAM PRODUCT, STORAGE MEDIUM, AND DEVICE

ABSTRACT

5 The present application discloses an event extraction method and apparatus, a
computer program product, a storage medium, and a device. The method includes:
identifying at least one trigger word in a target text, and obtaining a trigger word vector
corresponding to each of the at least one trigger word; determining, in the target text,
element word information associated with an event type corresponding to each trigger
10 word based on the trigger word vector corresponding to each trigger word, an event
type vector corresponding to each trigger word, and a relative location vector
corresponding to each trigger word, where the element word information includes
location information corresponding to each of at least one element word and an element
relationship between the element words; and generating an event extraction result
15 corresponding to the target text based on the location information of each element word
and the element relationship between the element words, where the event type vector
corresponding to each trigger word indicates the event type corresponding to the trigger
word, and the relative location vector corresponding to each trigger word indicates a
relative location relationship between a word and the trigger word in the target text.
20 Figure 2