

INTELLIGENT OBFUSCATION OF MOBILE APPLICATIONS

ABSTRACT

The present disclosure provides a method for intelligent obfuscation of mobile applications. The method includes: performing call detection on a method chain through aspect-oriented security to detect an abnormal call; identifying an attacked node in the method chain with respect to the abnormal call to determine a hardening location; identifying an attack means with respect to the abnormal call to determine hardening strength; selecting an automated hardening solution based on the hardening strength; and executing the selected automated hardening solution at the hardening location to control impact of the automated hardening on performance in a threshold range.

FIG. 1