

Abstract

The present application provides an account theft risk identification method, risk identification apparatus, and prevention and control system. The method includes: collecting device information of a logon device of an operation behavior; acquiring all user identity information of historical operation behaviors on the device within a preset time period prior to the operation behavior; analyzing each user identity analysis location and counting the number of user identity analysis locations on the device in the time period, to determine whether the current operation behavior has an account theft risk. The apparatus has a device information collection module, a user information acquisition module, a user identity analysis module and an account theft risk evaluation module, and can determine whether a current operation behavior has an account theft risk according to the number of user identity analysis locations on the device in a preset time period prior to the current operation behavior. The system employs an apparatus that evaluates a risk level according to the number of user identity analysis locations, so that the account theft risk can be identified and processed more effectively, to provide a secure network environment for users.