An information processing method is provided. The information processing method is applicable to a mobile terminal provided with a first touch screen and a second touch screen, where the first touch screen is located on a front surface of the mobile terminal and the second touch screen is located on a rear surface or a side surface of the mobile terminal. The information processing method includes the following. A target control of an event to be executed is displayed on the second touch screen in response to an existence of a vertical downward component in a positive normal direction of the first touch screen. A determination is made on whether a rotation parameter value of the mobile terminal is greater than a preset rotation threshold value in response to receiving a touch instruction for the target control. The event to be executed is executed according to the touch instruction based on a determination that the rotation parameter value of the mobile terminal is greater than the preset rotation threshold value. An information processing device is also provided. According to embodiments of the present disclosure, a user can trigger a control for displaying a push message in the process of picking up a mobile phone since the control displayed on the second touch screen has been triggered by the user while handling the mobile phone and a rotation motion has been applied to the mobile phone, thereby simplifying process and offering convenience for the user.