

FINGERMARKS AT ACTIVITY LEVEL

Thank you for participating in the experiment “Fingermarks at activity level” at Lowlands Science 2016. This research aims to find out if the location and direction of fingermarks contain information about the activity that has occurred.

In the experiment you executed two scenarios involving a pillow while having finger-paint on your hands. The location and direction of the fingermarks on the pillowcases will be analysed to see if a distinction can be made between the two scenarios. Moreover, it is analysed if age, gender and use of alcohol or drugs have an influence on the position of the fingermarks. Furthermore, the force exerted on the dummy while it is smothered was recorded to see if this is related to the position of the fingermarks.

A pilot study earlier revealed that the position of fingermarks can contain information about the activity that has taken place. To be able to draw scientifically sound conclusions, more data are needed. In forensic investigations it is important to obtain information that allows drawing conclusions about the activities that have taken place: Did a criminal act take place or not?

In case you want more information or have questions, do not hesitate to contact the researcher Anouk de Ronde (a.de.ronde2@hva.nl).

