



Design for disaster situations

Searchlight for rescue teams _doctoral dissertation thesis

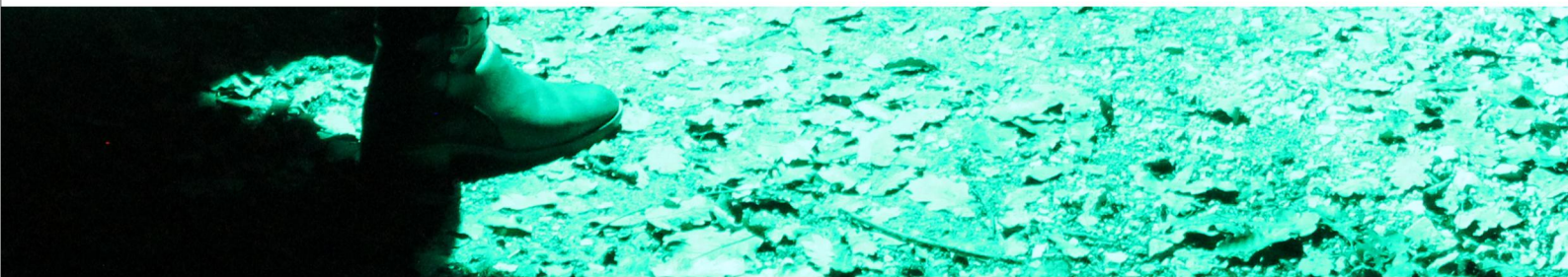
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Thesis:

1. Thesis:

By examining different disciplines together, design can provide a complex response to a problem created by disasters.

2. Thesis:

Design research and design thinking is a multidisciplinary platform that plays a key role in creating innovation.

3. Thesis:

Design can be used to improve the effectiveness and efficiency of disaster rescue by identifying problems.

4. Thesis:

In addition to the physical impact on a person, the psychological impact must be taken into account when solving a problem caused by a disaster emergency.

5. Thesis:

The negative after-effects of a disaster can occur not only in the victims, but also in the members of the disaster rescue team.

6. Thesis:

For rescue professionals, the current mental state is just as important as for victims.

7. Thesis:

The perception of reality and with it the mental state is directly affected by the ambient light.

8. Thesis:

The full field of vision of the human eye plays a major role in the perception of reality and the nature of the mental state.