

Due to global warming and the consequent increased risk of rock and mudslides in the future worldwide WO

The danger of avalanches in the Alpine region is present almost throughout the year.

The aim of the system is, by continuous sampling of boulders, avalanche-prone slopes or mudslides through novel radar technique to reliably detect departures

And to warn of a wide variety of output alarm signals of the approaching danger

For example, an application would be the automatic locking of a road through a traffic light system in the event of a debris outlet - another triggering a siren in a winter sports area in order to draw attention to an approaching avalanche.

