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Conclusion

integrated system applied to Valoria landslide it has been possible to observe a big landslide in each part of it, even part of the landslide that are not accessible at all.

study and prediction

Most significant displacements, measured by periodic surveys, took place during autumn 2007 : from few cm to meter per day at the toe.

During **2008** movement entity was **less important** than that of 2007, especially during spring and summer time, it should be related to drier climate in last year.

The stability of station pilaster used for Robotic instrument was controlled.

precision: monitoring and prevenction till to 3 mm per day repeatibility

completely automatic remote system : task the evaluation of the risk and to put in state of the alert authorities and then the Civil protection

promising test with interferometry terrestrial radar

Leica TM30 - accurate and very quick (three times rather than Leica TCA2003)