

## ***Interactive comment on “Real-time monitoring and FEM-LIP simulation of a rainfall-induced rockslide” by Zhaohua Li et al.***

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The monitoring method is interesting, and the comparison between the monitoring data and the numerical result, the global second order work, is a good attempt. I just wonder how the CRLD cable is installed in the borehole, how it is anchored?

In addition, the space is missed in P.20, L.11 and L.20 (However, the mining activity. . . , . . . prove that the October 31, 2016 rockslide. . . ).

Finally, the authors claim that the global second order work could be used as a safety factor. It's a little abrupt. It is better to compare it with a current one, for example, the safety factor used in the FLAC3D software.

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