

Interactive comment on “Brief Communication: A low cost Arduino[®]-based wire extensometer for earth flow monitoring” by Luigi Guerriero et al.

Anonymous Referee #2

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+ One limitation of this work is that it cannot monitor the displacement in the real time manner. The real time measurement will be useful for reducing the risk. In fact, integrating the RF module for Arduino board is not a difficult task. + The author should show what the value of sampling time. + What is the power scheme which is designed for this device in order to save the power. + The device shown in Fig. 1 is not suitable to use in a long time with the different weather conditions. + Author should discuss about the associate accuracy of ± 1 mm, is this from the datasheet or the calibration process.

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., doi:10.5194/nhess-2017-79, 2017.