

## ***Interactive comment on “Muographic data analysis method for medium-sized rock overburden inspections” by Hiroyuki K. M. Tanaka and Michinori Ohshiro***

**Anonymous Referee #1**

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A MS "Muographic data analysis method for medium-sized rock overburden inspections" by H.K.M. Tanaka and M. Ohshiro is suggested to very interesting subject: studying cosmic rays propagation through such interesting archaeological targets as Egyptian pyramids.

The paper is logically constructed and well illustrated. Undoubtedly it will be interesting not only for specialists in this field, but also to the wide circle of people interesting by intricate archaeological object.

Only one remark. According to last infrared investigations in the Great Pyramid: "Thermal Scan of Egyptian Pyramids Reveals Mysterious Anomaly in the Great Pyramid" (November 2015) here several enigmatic thermal anomalies were revealed.

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How it is correlates with the authors' analysis? Such an addition will be very useful for the readers.

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