

## RASOLO-360

RADIATION REVEALED
DETECTION OUR DISCIPLINE





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## Radiation Source Localization in 360° FoV (RaSoLo360)

Low cost directional Detection device capable to identify and localize radioactive sources in a 360o azimuth angle around it without moving parts. The device consist of a scintillator crystal, a silicon photomultiplier (SiPM) array, readout and communication electronics, a control station and the necessary software.

Interesting solution for for the detection, identification and localization of illicit nuclear material, especially when this is done in the form of a radiological dispersion device (RDD), also known as "dirty bomb" and protect critical infrastructures both in public and military domain.



