

# Application of Multi system semiconductors in nuclear detector

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## Abstract

The multi semiconductor detector has been used extensively to detect the gamma-ray and heavy ion such as fission fragments. The semiconductor detector with different type and different percentage of doping material, also used for personal and environments monitoring. In this presentation we will explain and examine the different type of these detectors. Usefulness and limiting of detectors also included. The efficiency of the detector also studied in different case of semiconductor.

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