

## Detection of Mean Shifts by Statistical Approaches Part 2: Context of Non-Gaussian or Autocorrelated Observations

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### Abstract

*This article is the second part of a global overview of the research on the detection of mean shifts through statistical techniques. Various categories of control charts used in the field of Statistical Process Control (SPC) are reviewed in the particular context represented by autocorrelated observations or distributed under non-Gaussian distributions.*

**Keywords:** *SPC, APC, control charts, detection, autocorrelated observations, non-Gaussian distributions.*

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