

Abstract

Prediction for Production and the Arts of Charts

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Engineers, and all students of the sciences, should know about different methods for time series plotting and interpretation. This paper describes the digidot plot followed by brief descriptions of the quality control Shewart, Cusum and EWMA plotting techniques. Further developments of these ideas can be found in the two papers listed below.

References

- Hunter, J Stuart (1986) The exponentially weighted moving average. *Journal of Quality Technology* 18, 203-209.
- Hunter, J Stuart (1988) The digidot plot. *The American Statistician* 42, 54.