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Original Articles

A modified economic-statistical design of the T² control chart with variable sample sizes and control limits

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Hotelling's T ² control chart	economic-statistical design (ESD)	Markov chain	genetic algorithm (GA)	
variable sampling size and co	ontrol limits (VSSC) scheme			
Related Research Da	ata			
Economic statistical	design of a T ² control chart wi	th double war	ning lines	
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Economic Design of T² Control Charts to Maintain Current Control of a Process Source: Management Science Covariance changes detection in multivariate time series Source: Journal of Statistical Planning and Inference A unification and some corrections to Markov chain approaches to develop variable ratio sampling scheme control charts Source: Statistical Papers Construction of double sampling s-control charts for agile manufacturing Source: Quality and Reliability Engineering International Optimization of univariate and multivariate exponentially weighted moving-average control charts using genetic algorithms Source: Computers & Operations Research Economic design of T2 control charts with the VSSI sampling scheme Source: Quality & Quantity The Economic Design of Control Charts: A Unified Approach Source: Technometrics Hotelling's T²control chart with variable sampling intervals Source: International Journal of Production Research Hotelling's T2 charts with variable sample size and control limit Source: European Journal of Operational Research Design of double- and triple-sampling X-bar control charts using genetic algorithms Source: International Journal of Production Research A rev



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