

Flexible Manufacturing System: A Remedy for Improving Productivity in Zimbabwe Manufacturing Industry

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Abstract

The Zimbabwean industry is growing again after a number of bad economy years. Flexible Manufacturing System (FMS) is one way to make the industry grow faster by being competitive on a global scale. One manufacturing company is looked at closely and it is clear that FMS would make the company produce products of increasing variety, reduce delivery time, and meet the conventional requirements of quality and competitive costs. This is a reflection of the whole manufacturing industry in the country.

Keywords

Flexible, Manufacturing, Industry.

Biography

Loice Gudukeya is a PhD student at the University of Johannesburg, South Africa. She is also a lecturer in the Mechanical Engineering Department at the University of Zimbabwe. She attained her first degree in Industrial and Manufacturing Engineering at NUST (Bulawayo, Zimbabwe) in 2004 and her Masters in Renewable Energy at the University of Zimbabwe in 2012. She is a Board and Corporate member of the Zimbabwe Institution of Engineering. As a corporate member she is part of the subcommittee National Engineering of Student Award Committee. As a board member she is in the disciplinary committee.