

Framework for Improving Manufacturing "Implicit Competitiveness" by Enhancing Monozukuri Capability

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Abstract : Our research focuses on a framework which analyses the relationship between product/process architecture, manufacturing organizational capability and manufacturing "implicit competitiveness" in order to improve manufacturing implicit competitiveness. We found that 1) there is a relationship between architecture-based manufacturing organizational capability and manufacturing implicit competitiveness, and 2) analysis and measures conducted in manufacturing organizational capability proved effective to improve manufacturing implicit competitiveness.

Keywords : implicit competitiveness, QCD, organizational capacity, architectural strategy

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