

Derivation of Technology Element for Automation in Table Formwork in a Tall Building Construction

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Abstract : A table formwork method has recently been widely applied in reinforced concrete structures in a tall building construction to improve safety and productivity. However, this method still depended mainly on manpower. Therefore, this study aimed at derivation of technology element to apply the automation in table formwork in a tall building construction. These results will contribute to improve productivity and labor saving in table formwork in tall building construction.

Keywords : table form, tall building, automation, productivity

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