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PAPERS

Revisiting the applicability of learning curve theory to formwork labour productivity

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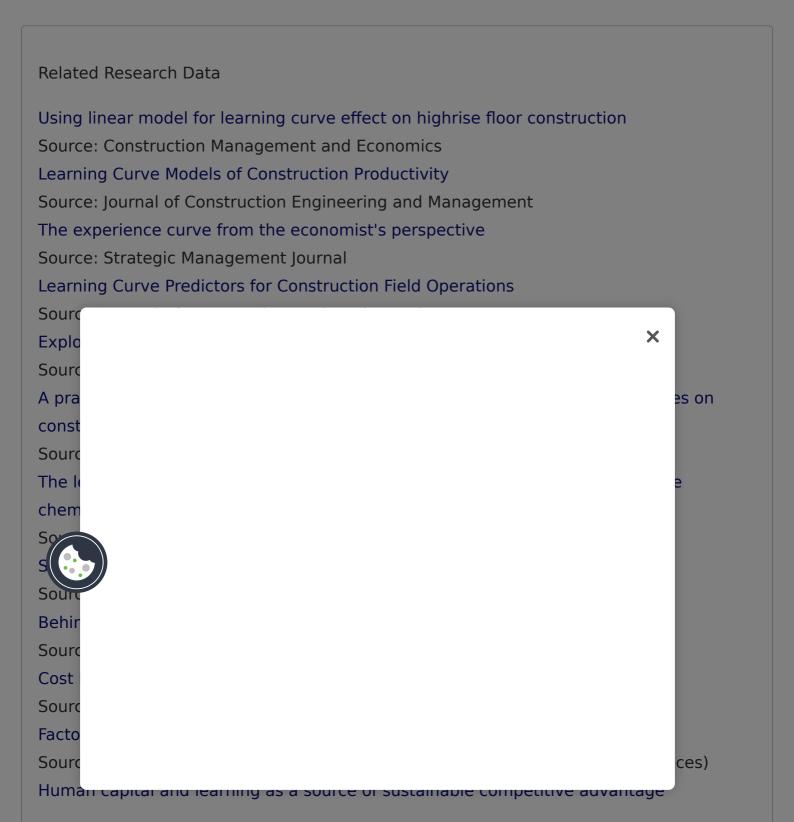
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model. The cumulative average input for each cycle, i.e. floor, and its associated cycle number were modelled using the least squares method. According to the learning curve theory, we expect the labour inputs to decrease by a certain percentage, as the cycle number increases. Based on the results obtained, there is very little evidence for that.

Keywords:

Formwork labour inputs labour productivity learning curve theory learning phenomenon



Source: Strategic Management Journal Applied Linear Regression (2nd ed.).

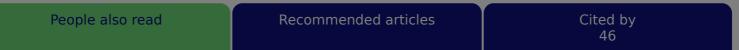
Source: Journal of the American Statistical Association

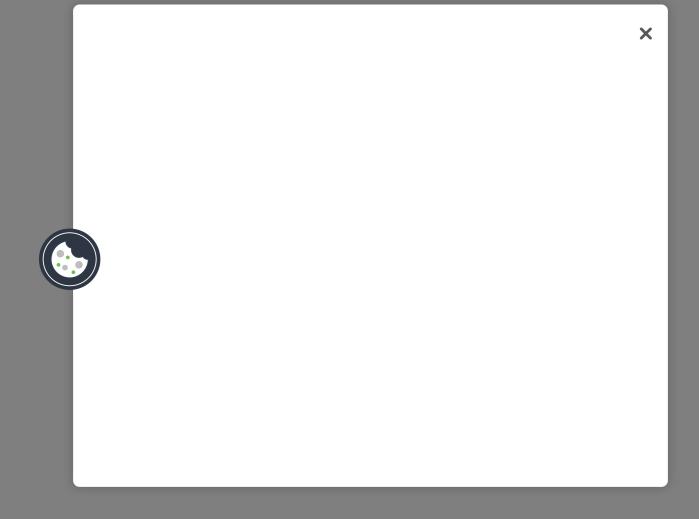
The learning curve

Source: The American Journal of Sports Medicine

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