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Evaluation of the Effective Buckling Length of Columns in Structural Steel Frames

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Thesis Submitted in Partial Fulfillment for the Requirements of the Degree of
Master of Science in Civil Engineering (structural)

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Statement

Disclaimer

This thesis is submitted in partial fulfillment of the requirements for the degree of Master of Science in Civil Engineering (structural), Faculty of Engineering, Ain Shams University.

The work included in this thesis was carried out by the author during the period from 2013 to 2016, and no part of it has been submitted for a degree or qualification at any other university or institute.

The candidate confirms that the work submitted is his own and that appropriate credit has been given where reference has been made to the work of others.

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