

ENGLISH SUMMARY

SOLUTION OF FRAMED STRUCTURE BY P - Δ - METHOD

Makkonen Esa

Rakenteiden Mekaniikka, Vol. 24
No 2 1991

This paper deals with further development of the so called P - Δ - method by means of matrix calculation in such a way that the final result is reached directly instead of an iterative solution. Furthermore with some additional minor efforts it is possible by using this method to obtain an estimate value for the critical load of a framed structure. By using more elements a more exact solution can be reached.