

Concrete

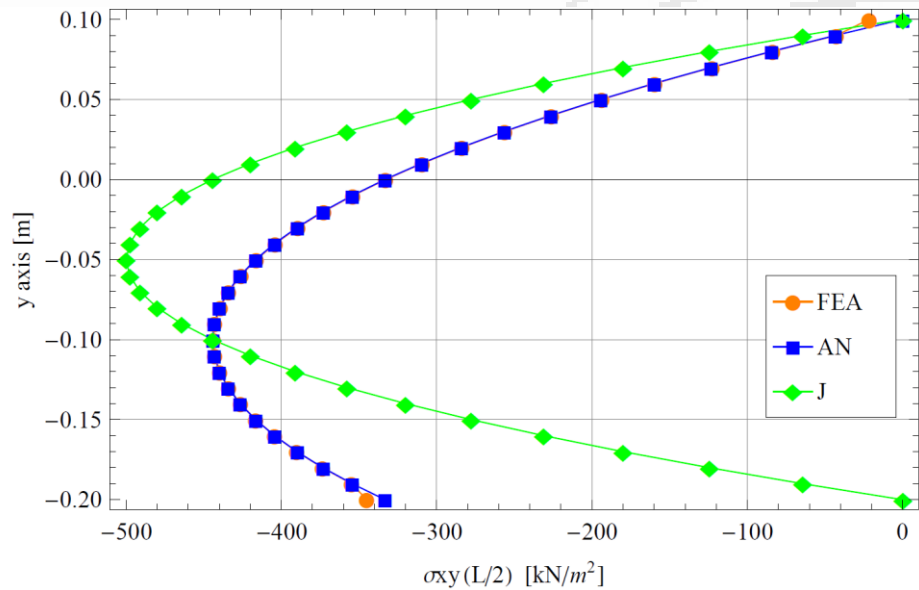


Figure 1: Shear stress distribution at half-length of beam

The graph reports the comparison of the model under consideration with Jouransky theory and FE analysis results. The proposed model shows a good matching with FE solution and captures the non-zero shear stress due to the tapered bottom edge geometry.

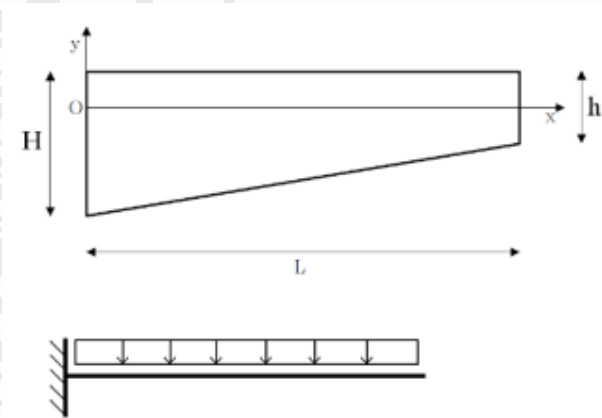


Figure 2: Cantilever tapered beam scheme

