

FLIP ROSE® ver.7 series

4 Seasons

Subscription version

Program list

Program	Description of program
FLIP ROSE 2D	2D effective stress analysis Program (Ver.7.4.4)
FLIPSIM	Program for determination of liquefaction parameters (multi-spring model element)
FLIPCSIM	Program for determination of liquefaction parameters (cocktail glass model element)
FLIPGEN	Mesh generator of input data for FLIP ROSE 2D
FILECONV	Format conversion tool for drawing time history, stress path and stress-strain relationship by Excel*1
VTKCONV	Tool for converting spatial distribution data output by FLIP ROSE 2D to vtk file for drawing figure by "Paraview"*2
FLIPHIST	Extraction tool of time-series data for drawing time history, stress path and stress-strain relationship
FLIPSECT	Extraction tool of spatial distribution of deformation, excess pore water pressure ratio distribution
PICKUPDATA	Spatial distribution data selection tool for drawing bending moment distribution (section force) of structure members, piles and sheet piles

*1 Excel is either registered trademarks or trademarks of Microsoft Corporation in United States and other countries.

*2 ParaView (<https://www.ParaView.org/>)