

Chapter 10

Software



Four programs are offered for download:

BE-LAPLACE	http://simplel.ink/go/belaplacewinfem
BE-SLABS	http://simplel.ink/go/beSlabsWinfem
BE-PLATES	http://simplel.ink/go/bePlatesWinfem
BE-FRAMES	http://simplel.ink/go/beframes

The first three are based on the boundary element method. Many of the drawings in this book were created with these three programs, since influence functions and boundary elements are a good match, see Figs. [1.31](#), [2.42](#), [2.44](#), [2.45](#), [2.47](#), [2.48](#), [2.56](#), [3.3](#), [3.48](#), [3.63](#), [3.67](#), [3.68](#), [3.71](#), [3.72](#), [3.73](#), [2.51](#), [4.6](#), [4.7](#), [5.6](#), [5.19](#), [6.9](#), [6.10](#), [6.13](#), [6.15](#), [6.16](#), [6.17](#), [6.20](#), [6.21](#), [6.22](#), [7.2](#), [9.10](#).

BE-FRAMES is for the analysis of planar frames with an emphasis on influence functions and *one-click-reanalysis*, see section [5.24](#).

Manuals

BE-LAPLACE	http://simplel.ink/go/ManualBELAPLACE
BE-SLABS	http://simplel.ink/go/ManualBESLABS
BE-PLATES	http://simplel.ink/go/ManualBEPLATES
BE-FRAMES	http://simplel.ink/go/ManualBEFRAMES

For German versions of the programs and the book see <http://www.be-statik.de>