

## Structural Engineering Software


Michigan

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Software title	<b>GEO5 Plate</b>
Software Category	Analysis of Plates
Provider	Fine s.r.o.
Software type	Commercial
Is Featured	No
Price	↗ <b>1.300,00</b>

### Other Information

<b>Description</b>	Software for analysis of foundation mats and slabs of any shape using the Finite Element Method. Main features Automatic mesh elements generator with mesh refinement around points or lines Modelling of subsoil or piled foundation under the plate Concentrated and distributed supports (fixed, spring) Winkler-Pasternak subsoil (parameters of subsoil C1, C2) Simple introduction of beams using cross-section parameters Force and deformation loads Any number of loadcases Arbitrary number of load cases and combinations Automatic generator of load combinations according to EN 1990 Determination of required bending and shear reinforcement Data import-export in DXF format
Rate:	

### Supported Operating Systems:

1/ Win7

2/ WinXP

### Basic information

### More features

### Rooms' details

### Software Photos:

