



Structural Analysis & Design Software

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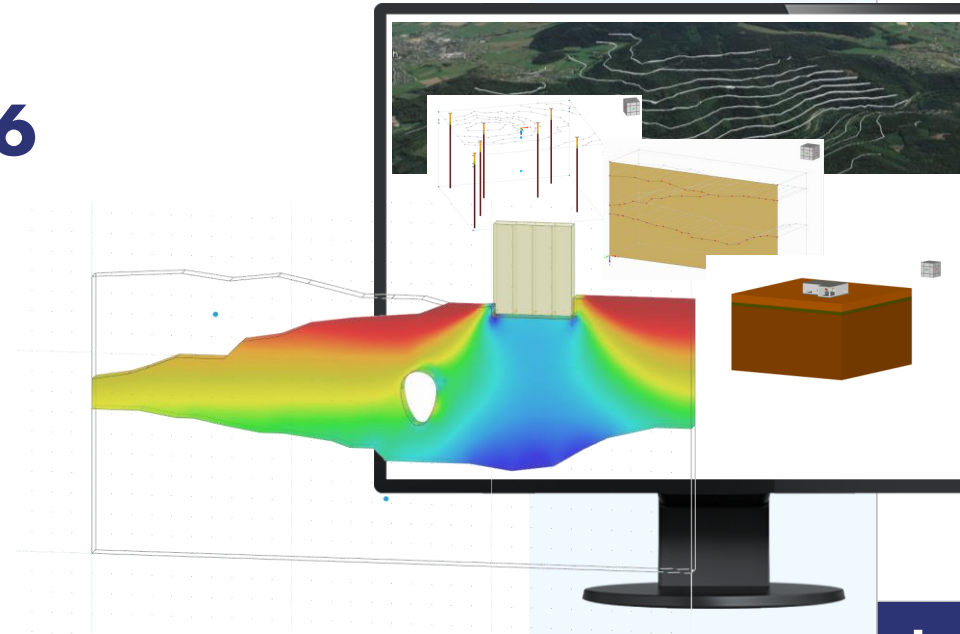


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Webinar

3D Modeling for Geotechnical Analysis in RFEM 6



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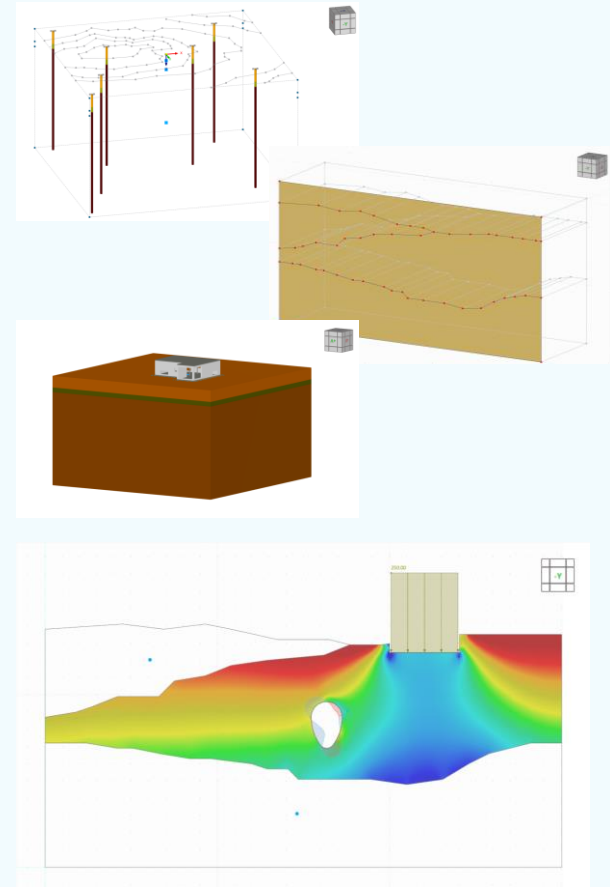


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- 01 Background layer and soil massif generation
- 02 Import of a 2D terrain section (DXF)
- 03 Import of foundation geometry (IFC), set up of foundation level
- 04 Geotechnical Analysis for a small example model

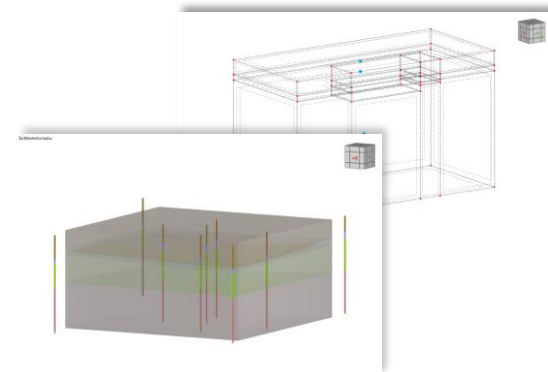
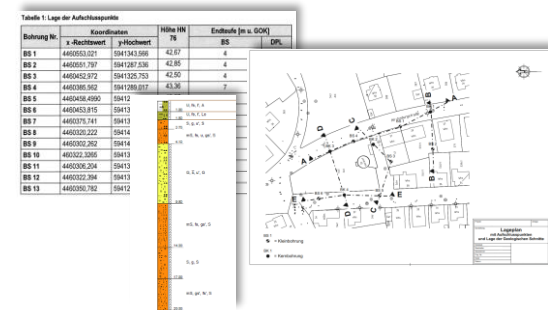


3D modeling procedures

- **Import via interfaces**
 1. Webservice and API
 2. Integration in Autodesk Revit
 3. Interfaces to Rhino & Grasshopper
 4. SAF Interface
 5. Autodesk-AutoCAD Interface
 6. Microsoft-Excel
 7. DXF Format import & export
 8. IFC Interface
 9. Background Layers

- **Geometry creation and edit tools**

- **Special Objects of Add-On Geotechnical Analysis**
 1. Boreholes
 2. Soil Massifs





Links

- **Webinars acc. Interfaces in RFEM 6**

<https://www.dlubal.com/de/support-und-schulungen/schulungen/webinare/002714>

<https://www.dlubal.com/de/support-und-schulungen/schulungen/webinare/002729>

- **Online Manuals**

<https://www.dlubal.com/de/downloads-und-infos/dokumente/online-handbuecher/rfem-6-geotechnische-analyse>



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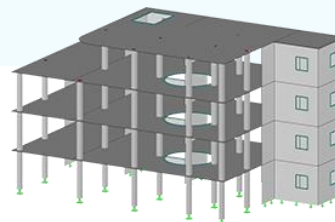
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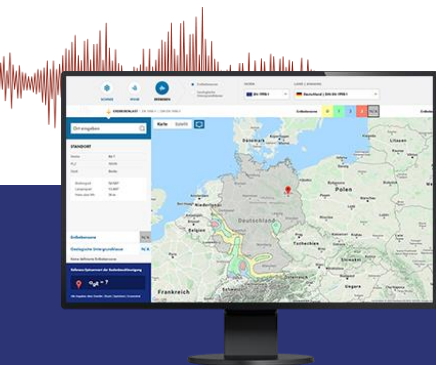


Free Online Services



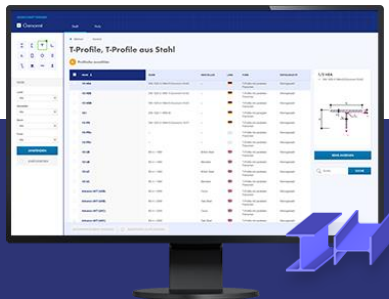
Geo-Zone Tool

Dlubal Software provides an online tool with snow, wind and seismic zone maps.



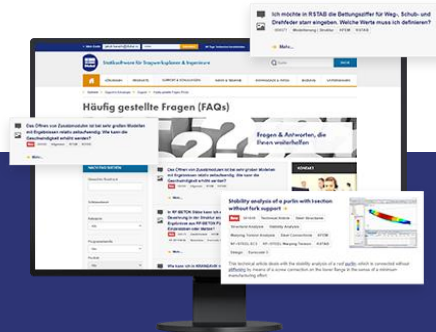
Cross-Section Properties

With this free online tool, you can select standardized sections from an extensive section library, define parametrized cross-sections and calculate its cross-section properties.



FAQs & Knowledge Base

Access frequently asked questions commonly submitted to our customer support team and view helpful tips and tricks articles to improve your work.



Models to Download

Download numerous example files here that will help you to get started and become familiar with the Dlubal programs.

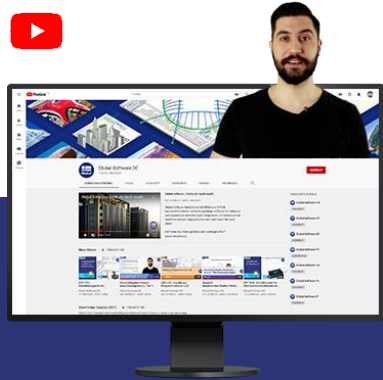




Free Online Services

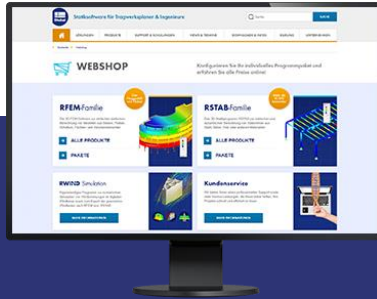
Youtube Channel - Webinars, Videos

Videos and webinars about the structural engineering software.



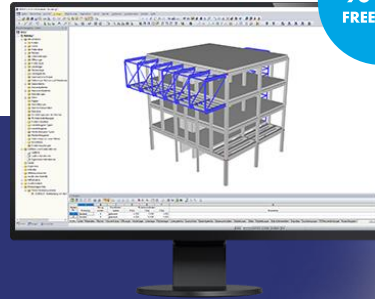
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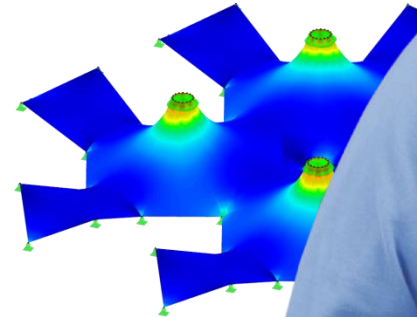
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