# Dlubal

#### Structural Analysis & Design Software





Dipl.-Ing. (FH) Andreas Hörold Organizer

Marketing & Public Relations Dlubal Software GmbH



Dipl.-Ing. (FH) Lukas Sühnel Co-Organizer

Product Engineering & Customer Support Dlubal Software GmbH



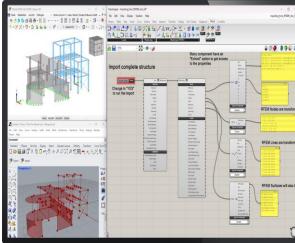
∠ Solution →

Paul Sivolgin, B.Eng. Co-Organizer

Product Engineering Dlubal Software GmbH

#### Webinar

Grasshopper and RFEM 6: News, Tips & Tricks







# Questions During the Presentation



GoToWebinar Control Panel **Desktop** 



E-mail: info@dlubal.com

Show or hide	File View Help ⊕□CX	
control panel	<ul> <li>Audio</li> <li>Sound Check ?</li> <li>Computer audio</li> <li>Phone call</li> <li>MUTED</li> <li>Mikrofon (2- Sennheiser USB h v</li> <li>Lautsprecher (2- Sennheiser U v</li> <li>Questions</li> </ul>	Adjust audio settings
Ask questions	[Enter a question for staff]	
	(B) GoToWebinar	

Dlubal

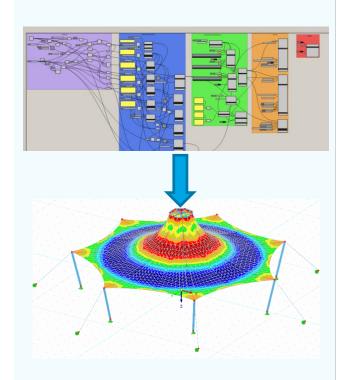
#### Content

<b>VI</b> New redrures of the GH interface	01	New features of the GH interface
--	----	----------------------------------

- 02 Inclusion of existing RFEM 6 objects in the GH modeling
- 03 Import from RFEM 6 into GH
- 04 Modification of RFEM 6 structures using GH



**05** First attempt: Calculation loop using Galapagos

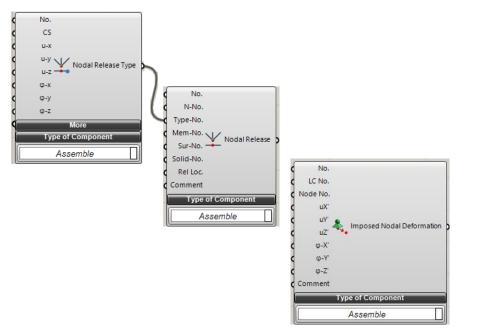


# New features of the GH interface

Dependency on WebService license removed

New components for nodal releases

New component for imposed nodal deformation



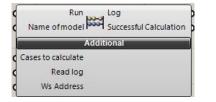


# New features of the GH interface

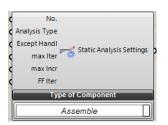
New component for starting the calculation in RFEM 6

New component for exporting the results to CSV or XML file

 Extension of the static analysis settings: Number of iterations, load increments and FF iterations









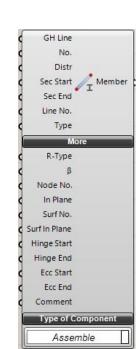
汰

# New features of the GH interface

 Extension of the surface component: Control of the local axis system as well as the itegrated objects

 Extensions of the member component: Member rotation via surface







### **Book your free Online Appointment!**

#### Get valuable insights from one of our experts



Dipl.-Ing. (FH) Dipl.-Wirtschaftsing. (FH) Christian Stautner Head of Sales

**Bastian Ackermann, M.Sc.** Sales



Daniel Dlubal, M.Sc.



Dipl.-Ing. (FH) Michael Hansen Sales & Marketina





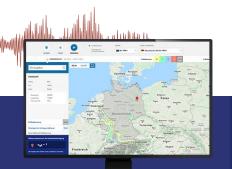


汰

## **Free Online Services**

#### **Geo-Zone Tool**

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





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.

submitted to our customer support team and view helpful tips and tricks articles to improve

Ich mochte in RSTAB die Bettungsziffer für Weg-, Schub- und Drehfeder starr eingeben. Welche Werte muss ich definieren?

#### **Models to Download**

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





FAQs & Knowledge Base Access frequently asked questions commonly your work.







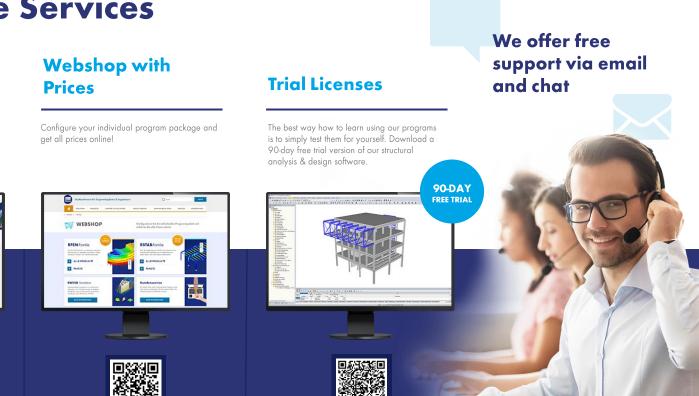












#### **Free Online Services**

#### Youtube Channel -Webinars, Videos

Videos and webinars about the structural engineering software.











Webinar

## **Get Further Details About Dlubal**



Visit website www.dlubal.com

- Videos and recorded webinars
  - Newsletters
  - Events and conferences
- Knowledge Base articles



See Dlubal Software in action in a webinar Download free trial

license



**Dlubal Software GmbH** Am Zellweg 2, 93464 Tiefenbach, Germany Phone: +49 9673 9203-0 E-mail: info@dlubal.com



### www.dlubal.com