

Structural Analysis & Design Software





Dipl.-Ing. (FH) Andreas Hörold Organizer

Marketing & Public Relations
Dlubal Software GmbH



Dipl.-Ing. (BA) Markus
Baumgärtel
Co-Organizer

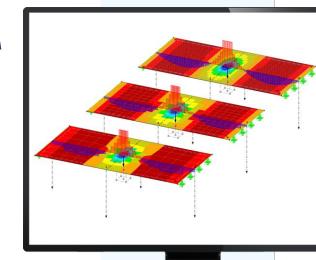
Customer Support Dlubal Software GmbH



Dipl.-Ing. (FH) Stefan Frenzel Co-Organizer

Product Engineering & Customer Support Dlubal Software GmbH Webinar

# The Most Common User Errors With RFEM and RSTAB





춨

## Questions During the Presentation

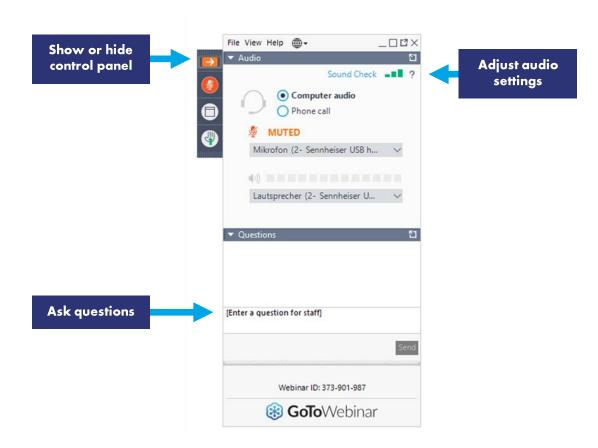


GoToWebinar Control Panel **Desktop** 



E-mail: info@dlubal.com

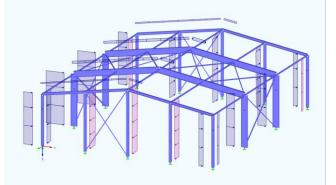




## **CONTENT**



- O1 Frequent input errors
- O2 Correcting/explaining these mistakes
- Tips & tricks for the application (FE mesh, singularity, instability, etc.)





## Wind Loads on Duopitch Roof

#### **Combinations Wind**



Wind direction  $\theta = 90^{\circ}$ 

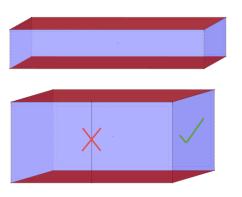




## Solid Type "Contact"

#### **Conditions**

- Parallel modeling required for both contact surfaces
- Only exactly four lines allowed for perpendicular boundary surfaces
- Identical contact surfaces necessary (including integrated objects such as nodes or lines)





淤



## 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.





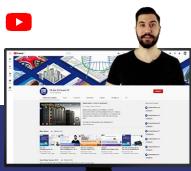


淤

## **Free Online Services**

#### Youtube Channel webinars, videos

Videos and webinars about the structural engineering software.





#### Webshop with prices

Configure your individual program package and get all prices online!





#### **Trial Licenses**

The best way how to learn using our programs is to simply test them for yourself. Download a



We offer free

and chat

support via email





### Get further details about Dlubal



Visit website www.dlubal.com

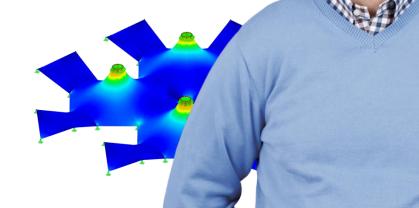
- Videos and recorded webinars
- → Newsletters
- Events and conferences
- Knowledge Base articles



See Dlubal
Software in
action in a
webinar



Download free trial license





Phone: +49 9673 9203-0 E-mail: info@dlubal.com



www.dlubal.com