RISAcademy LIVE

Description:

Integrated Foundation Design with RISA Course is a hands-on training that focuses on the workflow between RISA-3D and RISAFoundation for structures and their foundations. The instructor will discuss procedures for integrating models and explain considerations for how loads transfer. Attendees will gain an understanding of how load categories and combinations are set up, footing stability checks, and how to leverage the strengths of each program. The course is aimed at users who are familiar with the RISA-3D interface and are interested in learning more about foundation modeling, load transfer, and design in RISAFoundation.

Learning Type: Virtual (Live)

Price: $125

Topics Covered:

Basics of Integration

- Program versions
- Using the director function

How Loads Transfer

- Reactions vs. Applied Loads
- RISA-3D to RISAFoundation

Using Load Categories & Combinations

- What transfers and what doesn't
- Load Category definition
- Load Combination definition
- Footing stability checks

Strengths of Each Program

- Capabilities of an integrated model
- RISA-3D strengths
- RISAFoundation strengths
- Strengths of combining both

Benefits of Attending:

- Deep dive into integrated models
- "Learn by Doing" with real world examples
- More in-depth knowledge of RISA-3D and RISAFoundation

What You Will Learn

Basics of Integration

How Loads Transfer

Using Load Categories & Combinations

Strengths of Each Program