











WORKSHOP Geomechanical Modeling Software and 3D Pre-Processing

May 25, 2016
Saanio & Riekkola office
Laulukuja 4, Helsinki



Workshop Content

Time and date: May 25, 09:00-16:00

Venue: Saanio & Riekkola office

Instructors: Axel Bolin, Itasca

Jonny Sjöberg, Itasca

• The workshop will demonstrate the current suite of Itasca codes for geomechanical modeling, with particular focus on pre-processing (*Kubrix*) and 3D-modeling, including *PFC*. Practical examples will be shown and discussed.



Workshop Schedule

Preliminary schedule:

09:00-09:30: Introduction to Itasca codes for geo-

mechanical modeling in 2D and 3D.

Current and future versions & features.

09:30-12:00: 3D pre-processing and mesh generation

using KUBRIX Geo, KUBRIX BlockRanger

& Rhino. Basic principles, workflow and

examples.

12:00-13:00: Lunch

13:00-14:00: 3D pre-processing, continued.

14:00-14:30: *PFC* modeling, features & examples

14:30-15:00: Questions & discussions.