

tNavigator

Rock Flow Dynamics

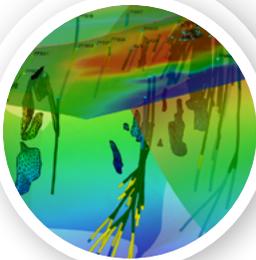
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RESOURCE MODELLING TECHNOLOGY

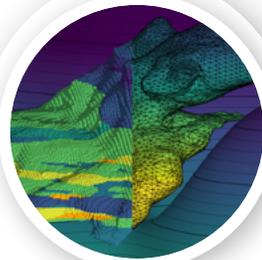
UNLOCKING VALUABLE INSIGHT ON YOUR MINE

RFDYN.COM/MINING

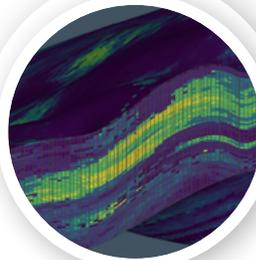
We know your projects can occur in highly complex geological settings, with many factors having an impact on the distribution of your deposits. By creating an integrated geomodel of your field, you can gain a better understanding of those deposits, how to optimize them, and how to deliver tangible results.



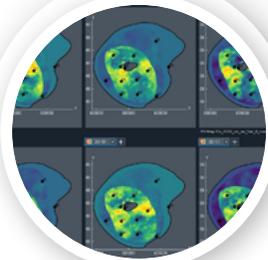
**Geological
Modelling**



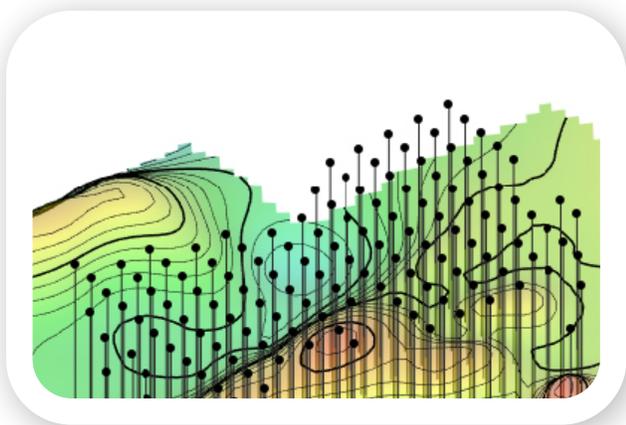
**Resource
Estimation**



**Geostatistical
Analysis**



Optimization



Intuitive Workspaces

Integrate field work data, borehole measurements, geobodies, faults, geophysical logs and surveys in an array of map, cross-section, and 3D workspaces. Gain further insight using histograms, crossplots, stereonet, and tabular views.

Resource Estimation

Use models of varying complexity and orthogonality to accurately calculate and report mineral resources.

Geostatistical Analysis

Construct fine scale, high fidelity geological models which honour source data while applying geostatistical analysis to distribute properties.

Optimization

Optimize results through the application of tNavigator's Assisted History Matching tool to account for uncertainty in subsurface interpretation.

About Us

Empower your mining operations with tNavigator, developed by Rock Flow Dynamics. Seamlessly integrating all facets of the resource life cycle, our cutting-edge technology delivers unparalleled 3D geological modeling, geological characterization, advanced

geophysics, and efficient production solutions. Allowing your team to unleash the full potential of their data, tNavigator is powered by both CPU/GPU performance so you can have both regional and pit scale data in one project. Dive deep into exploration with our advanced geophysical and

geological interpretation tools, and harness the power of geostatistics and machine learning to construct intricate 3D models and characterize prospects. With a 200+ strong global development team, expect to see much much more from us!

 ONE ASSET



ONE SOFTWARE