Amanda Del Moral – ITASCA Chile



Geomechanics Specialist

Expertise Numerical Modeling, Geomechanics and Mining

Education Civil Mining Engineer, 2025

Universidad de Chile

Professional Experience

2025 – Present ITASCA Chile, Chile

Geomechanics Specialist

2025 – 2025 ITASCA Chile, Chile

Thesis Study

Project Experience

In her thesis, titled "Stability Analysis of Block Toppling Failure Using Machine Learning," a synthetic database was generated using 3DEC, with which machine learning models were trained to predict the occurrence and magnitude of toppling failures in slopes.

14 August 2025