

Corral, G., M. Fuentes and P. Gómez. “Stress Field Calibrations Using Genetic Algorithms,” *Applied Numerical Modeling in Geomechanics — 2016 (proceedings, 4th Itasca Symposium on Applied Numerical Modeling, Lima, March 2016)*, Paper: 07-04, P. Gómez, C. Detournay, R. Hart and M. Nelson, Eds., 2016.

Rivero, V., P. Gómez and R. Ledezma. “Recent Experience in Numerical Modeling Applied to Chuquicamata Mine,” *Applied Numerical Modeling in Geomechanics — 2016 (proceedings, 4th Itasca Symposium on Applied Numerical Modeling, Lima, March 2016)*, Paper: 01-06, P. Gómez, C. Detournay, R. Hart and M. Nelson, Eds., 2016.

Silva, R. and P. Gómez. “Towards a Mechanically Based Definition of the Disturbance Factor Using The “Slope Model” Lattice Code,” to be presented at the VIII South American Conference on Rock Mechanics, Buenos Aires, November 2015.

Martinez, R., S. Barrera and P. Gómez. “El método pseudoestático de estabilidad en presas: un análisis crítico,” Universidad Católica de la Santísima Concepción, Revista Obras y Proyectos 9, 30-37, Concepción, April 2011.

Tapia, A., and P. Gómez. “Three-Dimensional Calibration and Stability Analyses for the West Wall at Radomiro Tomic (RT) Mine,” in *Numerical Modeling in Geomechanics — 2006 (CD Proceedings, 4th International Symposium, Madrid, May 2006)*, Paper No. 01-04. R. Hart and P. Varona, Eds. Minneapolis, Minnesota: Itasca Consulting Group, Inc., 2006.

Cavieres, P., S. Gaete, L. Lorig and P. Gómez. “Three-Dimensional Analysis of Fracturing Limits Induced by Large Scale Underground Mining at El Teniente Mine,” in *Soil and Rock America 2003 (Proceedings, 39th U.S. Rock Mechanics Symposium, Cambridge, Massachusetts, June 2003)*, pp. 893-900. P. J. Culligan et al., Eds. Essen: Verlag Glückauf, 2003.

Gómez, P., M. Díaz and L. Lorig. “Stability Analysis of Waste Dumps at Chuquicamata Mine, Chile,” *Felsbau*, 20(6), 61-68 (2002).

Lara, J., P. Gómez and S. Barrera. “Análisis Dinámico Tridimensional de la Presa de Arena de Relaves Quillayes, Pelambres – Chile,” XI Panamerican Conference on Soil Mechanics and Geotechnical Engineering, Foz do Iguassu, Brasil, 1999.

Gibson, W., and P. Gómez. “El Papel de los Métodos Numéricos Avanzados en el Análisis de Mecánica de Rocas para Diseño Minero,” 14th Mining Engineers Conference, Santiago de Chile, 1995.

Valenzuela, L., and P. Gómez. “The Civil Engineering and the Mining Industry in Chile,” First Meeting of Ibero-American Engineers, Cáceres, Spain, 1992.