

Crouse, R. L. and Wines, D. R. "Cowal gold mine - documentation of slope deformations due to mining to final pit walls - a case history," in *APSSIM 2016 (Proceedings of the First Asia Pacific Slope Stability in Mining Conference, Brisbane, September 2016)*, pp. 39-53. P. M. Dight, Ed. Perth: Australian Centre for Geomechanics, 2016.

Ghee, E. H., B. T. Zhu and D. R. Wines. "Numerical Analysis of Twin Road Tunnels Using Two- and Three-Dimensional Modeling Techniques," in *Continuum and Distinct Element Modeling in Geomechanics — 2011 (Proceedings, 2nd International FLAC/DEM Symposium, Melbourne, February 2011)*, Paper 03-02, pp. 105-116. D. Sainsbury, R. Hart, C. Detournay, and M. Nelson, Eds. Minneapolis: Itasca International Inc., 2011.

Helinski, M., D. R. Wines, M. Revell and D. Sainsbury. "Critical Factors Influencing the Capacity of Arched Fibrecrete Bulkheads and Waste Rock Barricades," in *Minefill 2011 (Proceedings, 10th International Symposium on Mining with Backfill, Cape Town, March 2011)*, pp. 293-303. Johannesburg: The Southern African Institute of Mining and Metallurgy, 2011.

Johnson, T. M., Pere, V., Dixon, R., de Graaf, P., Wines, D. R. and Y. Hebert. "Geotechnical optimisation of Southern Ridge Cutback 3 at Tom Price mining operations," in *APSSIM 2016 (Proceedings of the First Asia Pacific Slope Stability in Mining Conference, Brisbane, September 2016)*, pp. 78-84. P. M. Dight, Ed. Perth: Australian Centre for Geomechanics, 2016.

Wines, D. R., E. H. Ghee and B. T. Zhu. "Analysis of Twin Road Tunnels Using Numerical Modelling Techniques," in *Development of Underground Space (Proceedings, 14th Australasian Tunnelling Conference 2011, Auckland, March 2011)*, pp. 443-454. Melbourne: The Australasian Institute of Mining and Metallurgy.

Wines, D. R. and S. Hewson. "Use of Three-Dimensional Distinct Element Numerical Modelling to Determine Ultimate Pit Slope Stability in Areas of Highly Dense Relict Underground Openings: Super Pit, Kalgoorlie" in *Slope Stability 2011 (Proceedings, Int. Symp. on Rock Slope in Open Pit Mining and Civil Engineering, Vancouver, September 2011)*, Paper No. 296. E. Eberhardt and D. Stead, Eds. Vancouver: Canada Rock Mechanics Association, 2011.

Wines, D. R., I. Hulls, E. Woods and A. Creighton. "The use of numerical modelling, slope monitoring and operational procedures to manage slope deformations at the Ranger 3 Pit" in *Slope Stability 2013 (Proceedings, Int. Symp. on Slope Stability in Open Pit Mining and Civil Engineering, Brisbane, September 2013)*, Paper No. 40. P. M. Dight, Ed. Perth: Australian Centre for Geomechanics, 2013.

Wines, D. R. and P. A. Lilly. "Estimates of Rock Joint Shear Strength in Part of the Fimiston Open Pit Operation in Western Australia," *Int. J. Rock Mech. & Min. Sci.*, **40**, 929-937 (2003).

Wines, D. R. and P. A. Lilly. "Measurement and Analysis of Rock Mass Discontinuity Spacing and Frequency in Part of the Fimiston Open Pit Operation in Kalgoorlie, Western Australia: A Case Study," *Int. J. Rock Mech. Min. Sci.*, **39**, 589-602 (2002).

Wines, D. R. and P. A. Lilly. "A Comparative Analysis of Rock Mass Classification Schemes in Part of the Fimiston Open Pit Operation in Kalgoorlie, Western Australia," *Aus. Geomech.*, **36**(4), 59-72 (December 2001).

Wines, D. R. and D. Raisbeck. "Impacts of Ordnance Training on Neighbouring Communities," in *Land Warfare Conference 2002: Proceedings — Future Wars, Futuristic Forces (Brisbane, October 2002)*, pp. 467-474. V. Puri et al., Eds. Salisbury, South Australia: Defence Science and Technology (Australia), 2002.

Wines, D. R. "A comparison of slope stability analyses in two and three dimensions," in *Slope Stability 2015 (Proceedings, Int. Symp. on Slope Stability in Open Pit Mining and Civil Engineering, Cape Town, October 2015)*, pp. 305-316. The Southern African Institute of Mining and Metallurgy, Johannesburg, 2015.

Wines, D. R. "A comparison of slope stability analyses in two and three dimensions," *J. S. Afr. Inst. Min. Metall.* **116**(5), 399-406, Johannesburg (May 2016).

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