

Hakami, H. “Propagation of Large, Twinned Fractures in Shear — A Numerical Investigation,” in *The Second Half Century of Rock Mechanics (11th Congress of the International Society for Rock Mechanics, Lisbon, July 2007)*, Vol. 1, pp. 399-402, L. Ribeiro e Sousa et al., Eds. London: Taylor & Francis Group, 2007.

Hakami, H. “Numerical Study of the Shearing of Large Fractures Having Propagating Boundaries,” in *Rock Mechanics in Underground Construction (Proceedings, International Society for Rock Mechanics International Symposium 2006/4th Asian Rock Mechanics Symposium, Singapore, November 2006)*, pp. 405. C. F. Leung and Y. X. Zhou, Eds. Singapore: World Scientific, 2006.

Hakami, E., H. Hakami and R. Christiansson. “Depicting a Plausible In Situ Stress Distribution by Numerical Analysis — Examples from Two Candidate Sites in Sweden,” in *In-Situ Rock Stress — Measurement, Interpretation and Application (Proceedings of the International Symposium on In-Situ Rock Stress, Trondheim, Norway, June 2006)*, pp. 473-481. M. Lu et al., Eds. London: Balkema, 2006.

Hakami, H., and R. Christiansson. “Spatial Distribution of In-Situ Stresses at Äspö, Sweden — 3DEC Analysis with Emphasis on the Role of Fracture Zones,” in *Contribution of Rock Mechanics to the New Century (Proceedings, International Society for Rock Mechanics 2004/3rd Asian Rock Mechanics Symposium, Kyoto, Japan, November – December 2004)*, Vol. 2, pp.1283-1286. Y. Ohnishi and K. Aoki, Eds. Rotterdam: Millpress, 2004.

Hakami, H. “Rock Characterisation Facility (RCF) Shaft Sinking — Numerical Computations Using FLAC,” *Int. J. Rock Mech. & Min. Sci.*, **38**, 59-65 (2001).

Petersson, Ö., and H. Hakami. “Simulation of Self-Compacting Concrete — Laboratory Experiments and Numerical Modelling of Slump Flow and L-Box Tests,” in *Proceedings, Second International Symposium on Self-Compacting Concrete 2001 (Tokyo, October 2001)*. Kazumasa Ozawa and Masahiro Ouchi, Eds. Tokyo: Coms Engineering Corporation, 2001.

Hakami, H. “Preconditioning Rock Mass by Blasting — A Measure to Alleviate Failure,” in *Proceedings of the International Symposium on Assessment and Prevention of Failure Phenomena in Rock Engineering (Istanbul, April 1993)*, pp. 635-638. Rotterdam: Balkema, 1993.

Hakami, H., and R. Holmberg. “Destressing Through Shear Movement by Blasting,” in *Proceedings of the International Symposium on Fragblast-4 (Wien, Austria, July 1993)*, pp. 301-306. Rotterdam: Balkema, 1993.

Hakami, H., and A. Taube. “The Recent Destress Blasting Work at Laisvall Mine, Sweden,” *Proceedings of the International Symposium on Mining Induced Seismicity (Prague, September 1992)*, published as *Acta Montana, Series A*, **89**(3), 123-132 (1992).

Hakami, H., J. Kankkunen and A. Taube. “Destress Blasting at Pyhäsalmi Mines” (in Swedish), in *Proceedings of the Swedish Rock Mechanics Day*, pp. 173-189. P. Andersson and A. Nordmark, Eds. Stockholm; BeFo, 1992.

Hakami, H., and O. Stephansson. “Shear Fracture Energy of Stripa Granite — Results from Triaxial Testing,” *Eng. Fracture Mech.*, **35**(4/5), 855-865 (1990).

Hakami H. “Post-Failure Behaviour of Brittle Rock,” Doctoral Thesis, Luleå University of Technology, Division of Rock Mechanics, 1988:68D, 1988.

Hakami, H., O. Stephansson and O. Alm. “Gauged Sleeve for Controlled Testing of Rock,” *Int. J. Rock Mech., Min. Sci. & Geomech. Abstr.*, **24**(6), 375-378 (1987).

Hakami, H. “Gauged Sleeve for Controlled Testing of Rock,” Licentiate Thesis, Luleå University of Technology, Division of Rock Mechanics, 1986:10, 1986.

Mathis, J., O. Stephansson, B. Bjarnason, H. Hakami, A. Herdocia, A. Mattila and U. Singh. “Heat-Induced Fracturing of Rock in an Existing Uniaxial Stress Field,” in *Proceedings of the 9th International Symposium on Scientific Basis for Nuclear Waste Management (Stockholm, September 1985)*, pp. 799-807. Pittsburgh: Materials Research Society, 1986.

Hakami, H. “Stability of A9 Carriageway Road Cuttings, Scotland ,With Reference to Smooth Wall Blasting,” M.Sc. Thesis, University of Newcastle-Upon-Tyne, England, 1978.