

Max Ervin Technical Papers

Title	Author	Publication Date
Young Geotechnical Professionals Conference 2012 - invited address. 2012. By M.C. Ervin. Presented at the 9th Australia-New Zealand Young Geotechnical Professionals Conference, Melbourne, Australia, July 11-14, 2012.	Ervin, M.C.	7/11/2012
Development of a residential estate affected by landslide, Shire of Yarra Ranges. 2011. By S. Colls and M.C. Ervin. Australian Geomechanics Journal, Volume 46, Number 2, June 2011, pages 175-184.	Colls, S. and M.C. Ervin	6/1/2011
Cyclic loading of barrettes in soft calcareous rock using Osterberg cells. 2011. By C.M. Haberfield, D.R. Paul, M.C. Ervin and G.A. Chapman. Frontiers of Offshore Geotechnics II: Proceedings of the 2nd International Symposium on Frontiers in Offshore Geotechnics, Perth, Australia, November 8-10, 2010. Balkema, 2011, pages 513-518.	Haberfield, C.M., D.R. Paul, M.C. Ervin and G.A. Chapman	11/8/2010
University of Melbourne Graduation 2009 - Graduation address. 2009. By M.C. Ervin. Presented at the University of Melbourne graduation, December 22, 2009.	Ervin, M.C.	12/22/2009
Horsham College Graduation - Graduation address. 2009. By M.C. Ervin. Presented to the Year 12 Graduation of Horsham College, December 16, 2009.	Ervin, M.C.	12/16/2009
Prediction, monitoring and evaluation of performance of geotechnical structures. 2009. By Proceedings of the 17th International Conference on Soil Mechanics and Geotechnical Engineering, Alexandria, Egypt, October 5-9, 2009. Volume 4, pages 2930-3005.	Negro Jr., A., K. Karlsrud, S. Srithar, M.C. Ervin and E. Voster	10/5/2009
University of Melbourne Awards Night - Invited address. 2009. By M.C. Ervin. Presented at the University of Melbourne Awards Night, May 25, 2009.	Ervin, M.C.	5/25/2009
Case History: Design for the Nakheel Tall Tower. 2008. By C. Haberfield, D. Paul and M.C. Ervin. International Society for Soil Mechanics and Geotechnical Engineering Bulletin, Volume 2, Issue 4, December 2008, pages 5-9.	Haberfield, C., D. Paul and M.C. Ervin	12/1/2008
Landslide risk assessment for residential dwellings on known landslides. 2007. By D.R. Paul, M.C. Ervin and C.M. Haberfield. Common Ground: proceedings of the 10th Australia-New Zealand Conference on Geomechanics : Australian Geomechanics Society and the New Zealand Geotechnical Society Inc., Hilton Hotel, Brisbane, Queensland, Australia, October 21-24, 2007. Volume 2, pages 692-697.	Paul, D.R., M.C. Ervin and C.M. Haberfield	10/21/2007
River diversion over a backfilled open cut brown coal mine. 2007. By S.T. Srithar and M.C. Ervin. Common Ground: proceedings of the 10th Australia-New Zealand Conference on Geomechanics : Australian Geomechanics Society and the New Zealand Geotechnical Society Inc., Hilton Hotel, Brisbane, Queensland, Australia, October 21-24, 2007. Volume 1, pages 306-311.	Srithar, S.T. and M.C. Ervin	10/21/2007

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Eureka Tower, a bored pier foundation story. 2006. By M.C. Ervin. Presented at the Australian Geomechanics Society technical session, South Australian Chapter, Adelaide, Australia, August 23, 2006.	Ervin, M.C.	8/23/2006
Piled foundation for Eureka Tower, Melbourne, Australia. 2006. By M.C. Ervin and J.E. Finlayson. Proceedings of the Institution of Civil Engineers, Geotechnical Engineering, Volume 159, Number GE3, July 1, 2006, pages 187-194	Ervin, M.C. and J.E. Finlayson	7/1/2006
Settlement of two residential towers founded on deep alluvial deposits. 2005. By M.C. Ervin and C.M. Haberfield. Soil-Structure Interaction: Calculation Methods and Engineering Practice: proceedings of the International Geotechnical Conference dedicated to the Tercentenary of Saint Petersburg, Saint Petersburg, May 26-28, 2005. Volume 1, pages 65-76.	Ervin, M.C. and C.M. Haberfield	5/26/2005
Melbourne's Southbank Interchange: a permanent excavation in compressible clay. 2004. By M.C. Ervin, N.D. Benson, J.R. Morgan and N. Pavlovic. Canadian Geotechnical Journal, Volume 41, Number 5, September 2004, pages 861-876.	Ervin, M.C., N.D. Benson, J.R. Morgan and N. Pavlovic	9/1/2004
Earthworks for Commercial and residential developments - Keynote lecture. 2004. By M.C. Ervin. Presented at the Earthworks Seminar, Australian Geomechanics Society, South Australian Chapter, Adelaide, 2004.	Ervin, M.C.	1/1/2004
Deep footing solution for Eureka Tower Project. 2003. By M.C. Ervin and J.E. Finlayson. BGA International Conference on Foundation: Innovations, Observations, Design and Practice: Proceedings of the International Conference Organized by British Geotechnical Association and Held in Dundee, Scotland on September 2-5, 2003. Edited by T.A. Lawson, Thomas Telford, London, pages 269-281.	Ervin, M.C. and J.E. Finlayson	9/2/2003
Groundwater control around a large basement. 2001. By M.C. Ervin and J.R. Morgan. Canadian Geotechnical Journal, Volume 38, Number 4, August 7, 2001, pages 732-740.	Ervin, M.C. and J.R. Morgan	8/7/2001
Evaluation of efficiency of an automatic SPT hammer. 2001. By S.T. Srithar and M.C. Ervin. Proceedings of the 15th International Conference on Soil Mechanics and Geotechnical Engineering, Istanbul, Turkey, August 2001. Balkema, Volume 1, pages 511-514.	Srithar, S.T. and M.C. Ervin	8/1/2001
Soil improvement and staged embankment construction in soft clays. 2000. By S.T. Srithar and M.C. Ervin. GeoEng 2000 : Proceedings of the International Conference on Geotechnical and Geological Engineering, Melbourne, Australia, November 19-24, 2000. International Society for Rock Mechanics, 6 pages.	Srithar, S.T. and M.C. Ervin	11/19/2000
The performance of driven steel piles founding in coral. 1996. By M.C. Ervin. 7th Australia New Zealand Conference on Geomechanics: Geomechanics in a Changing World: Conference Proceedings, National Conference Publication, Institution of Engineers, Number 96/07, 1996, pages 610-613.	Ervin, M.C.	7/1/1996
Specification and control of earthworks. 1993. By M.C. Ervin. Engineered Fills : proceedings of the conference Engineered fills '93, Newcastle, Tyne, September 15-17, 1993. Thomas Telford, London, pages 18-41.	Ervin, M.C.	9/15/1993

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Engineering properties of quaternary age sediments of the Yarra Delta. 1992. By M.C. Ervin. Engineering geology of Melbourne : proceedings of the Seminar on Engineering Geology of Melbourne, Melbourne, Victoria, Australia, September 16, 1992. Balkema, pages 245-260.	Ervin, M.C.	9/16/1992
Evaluation of tertiary age gravel deposits using plate load tests. 1992. By M.C. Ervin and M. Kurzeme. Proceedings of the 6th Australian-New Zealand conference on Geomechanics, Christchurch, February 3-7, 1992. New Zealand Geomechanics Society, pages 610-613.	Ervin, M.C.	2/3/1992
Evaluation of geotechnical performance. 1988. By M.C. Ervin. Proceedings of the 5th Australia-New Zealand conference on geomechanics : prediction versus performance, Sydney, Australia, 1988. National Conference Publication, Institution of Engineers, Number 8/11, pages 43-56.	Ervin, M.C.	1/1/1988
Compaction of soil-theory and test procedures. 1987. By M.C. Ervin. Proceedings of the seminar on Compaction Control, Australian Geomechanics Society, Victoria Group, Melbourne, April 8, 1987. Pages 2-10.	Ervin, M.C.	4/8/1987
In situ techniques. Report on discussion session 2A. 1985. By M.C. Ervin. Proceedings of the 11th International Conference on Soil Mechanics and Foundation Engineering, San Francisco, August 12-16, 1985. Balkema.	Ervin, M.C.	8/12/1985
Performance of timber piles in interbedded sands and clays. 1985. By M.C. Ervin and P.J.N. Pells. 11th International Conference on Soil Mechanics and Foundation Engineering: Proceedings of the 11th international conference on soil mechanics and foundation engineering, San Francisco, August 12-16, 1985. Balkema, pages 1377-1380.	Ervin, M.C. and P.J.N. Pells	8/12/1985
The pressuremeter in geotechnical investigations. 1983. By M.C. Ervin. In-Situ Testing for Geotechnical Investigations: proceedings of an extension course on in-situ testing for geotechnical investigations, Sydney, Australia, May-June 1983. Balkema, pages 49-64.	Ervin, M.C.	5/1/1983
In situ testing for geotechnical investigations: proceedings of an extension course on in-situ testing for geotechnical investigations. 1983. Edited by M.C. Ervin. Balkema, Rotterdam, Netherlands, 1983.	Ervin, M.C.	5/1/1983
The use of Pressuremeter Testing in Foundation Investigations. 1982. By M.C. Ervin. Presented at the Symposium on In Situ Testing, Australian Geomechanics Society, Queensland Group, 1982.	Ervin, M.C.	1/1/1982
Development of high pressure pressuremeter for determining the engineering properties of soft to medium strength rocks. 1980. By J.M.O. Hughes and M.C. Ervin. Proceedings of the 3rd Australia-New Zealand conference, New Zealand Institution of Engineers, Wellington, May 12-16, 1980. Volume 1, pages 243-247.	Hughes, J.M.O. and M.C. Ervin	5/12/1980

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<p>Determination of the engineering properties of the Coode Island silts using a self boring pressuremeter. 1980. By J.M.O. Hughes, M.C. Ervin, J.C. Holden and R.J. Harvey. Proceedings of the 3rd Australia-New Zealand conference, New Zealand Institution of Engineers, Wellington, May 12-16, 1980. Volume 1, pages 249-254.</p>	<p>Hughes, J.M.O., M.C. Ervin, J.C. Holden and R.J. Harvey</p>	<p>5/12/1980</p>
<p>The design and performance of cast in situ piles in extensively jointed silurian mudstone. 1980. By A.F. Williams and M.C. Ervin. Proceedings of the 3rd Australia-New Zealand conference, New Zealand Institution of Engineers, Wellington, May 12-16, 1980. Volume 1, pages 115-121.</p>	<p>Williams, A.F. and M.C. Ervin</p>	<p>5/12/1980</p>
<p>The use of a high capacity pressuremeter for design of foundations in medium strength rock. 1980. By M.C. Ervin, B.C. Burman, J.M.O. Hughes. Structural foundations on rock : proceedings of the International Conference on Structural Foundations on Rock, Sydney, May 7-9, 1980. Institution of Mechanical Engineers Conference Publications, Volume 1, 1981, pages 9-16.</p>	<p>Ervin, M.C., B.C. Burman and J.M.O. Hughes</p>	<p>5/7/1980</p>
<p>Discussion of "Undrained shear tests on clay" by J.H. Prevost. 1980. By M.C. Ervin and B.C. Burman. Journal of the Geotechnical Engineering Division, Volume 106, Number 4, April 1980, pages 477-481.</p>	<p>Ervin, M.C. and B.C. Burman</p>	<p>4/1/1980</p>
<p>Stabilisation of rock batters using dowels. 1976. By M.C. Ervin and G.G. Black. Proceedings of the 8th Australian Road Research Board Conference, University of Western Australia, Perth, 1976. Pages 16-20.</p>	<p>Ervin, M.C. and G.G. Black</p>	<p>1/1/1976</p>
<p>Comment on the use of the electrical friction cone penetrometer. 1975. By M.C. Ervin. Papers - technical notes : proceedings of the Symposium on In-Situ Testing for Design Parameters, Australian Geomechanics Society, Victoria Group, Parkville, November 5, 1975.</p>	<p>Ervin, M.C.</p>	<p>11/5/1975</p>
<p>Strut loads in a braced excavation in soft clay. 1975. By P.J. Moore and M.C. Ervin. Proceedings of the 2nd Australia-New Zealand Conference on Geomechanics, Brisbane, July 21-25, 1975. National Conference Publication, Institution of Engineers, Number 75/4, 1975, pages 94-98.</p>	<p>Moore, P.J. and M.C. Ervin</p>	<p>7/21/1975</p>



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