

CURRICULUM VITAE

1. PERSONAL DETAILS

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2. ACADEMIC QUALIFICATIONS

1980 Bachelor of Engineering Degree – Structural Engineering
University of Sarajevo (former Yugoslavia) – 1980

1997 Master of Engineering Degree – Structural Engineering
The University of Newcastle (Australia) – 1997

3. PUBLICATIONS

Refereed Journal Papers

Melchers R., Ahammed M. , Jeffrey R. and Simundic G. (2010), Statistical Characterization of Surfaces of Corroded Steel Plates, *Marine Structures* (23): 274 – 287

Mojsilovic N., Simundic G. and Page A. (2010), Masonry Wallettes with Damp-Proof Course Membrane Subjected to Cyclic Shear: An Experimental Study, *Construction and Building Materials*, Vol. 24, Issue 11, pp. 2043-2330.

Bosiljkov V., Page A. and Simundic G. (2010), Shear Capacity of the Flange-Web Intersections of Brick Masonry Nonrectangular Sections, *Journal of Structural Engineering*, Vol. 136, No. 5, pp. 574-585.

Refereed Conference Papers

Konthesingha, C., Masia M., Petersen R., Mojsilovic N., Simundic G. And Page A. (2010), Cyclic In-plane Shear Behaviour of Unreinforced Masonry Panels Retrofitted With Fibre Reinforced Polymer Strips, Proceedings of the 8th International Masonry Conference, Dresden, Germany

Mojsilovic, N., Simundic G., and Page A. (2010), Load Tests on Masonry Wallettes Subjected to Cyclic Shear, Proceedings of the 8th International Masonry Conference, Dresden, Germany

Page, A.W., Simundic G., and Masia M. (2009), A Study of Wall Tie Force Distribution in Veneer Wall Systems (Stage 1), Proceedings of the 11th Canadian Masonry Symposium, Toronto, Canada

Shrive, N.G., Page, A.W., Simundic G., and Dhanasekar M. (2009), Shear Tests on Wide – Spaced Partially Reinforced Squat Masonry Walls, Proceedings of the 11th Canadian Masonry Symposium, Toronto, Canada

Simundic, G., Sugo, H.O., Page, A.W. and Lawrence S.J. (2008), *Preliminary Assessment of Correlation Between Mortar Hardness and Brick Masonry Strength*, Proceedings of the 1st International RILEM Symposium, Varenna (LC), Italy

Page, A.W., Simundic, G. and Masia M. (2007), *Wall Tie Behaviour in Cavity and Veneer Wall Systems*, Proceedings of the 10th North American Masonry Conference, St. Louis, USA

Totoev, Y., and Simundic, G., (2005), *New Test for the Shear Transfer Capacity of Horizontal Slip Joints in Loadbearing Masonry*, Proceedings of the 10th Canadian Masonry Symposium, Banff, Canada

Bosiljkov V., Simundic, G. and Page, A.W., (2004), *An Analytical Study of The Composite Behaviour of Masonry Geometric Sections*, Proceedings of the 7th Australasian Masonry Conference, Newcastle, Australia.

Bosiljkov V., Simundic, G. and Page, A.W., (2004), *An Experimental Study of The Composite Behaviour of Masonry Geometric Sections*, Proceedings of the 13th International Brick/Block Masonry Conference, Amsterdam, Netherlands.

Totoev, Y., Page, A.W. and Simundic, G., (2003), *Shear Transfer Capacities of Horizontal Slip Joints in Masonry at Different Levels of Vertical Load*, Proceedings of the 9th North American Masonry Conference, Clemson, USA

Simundic, G., Inglis, C. and Page, A.W., (2003), *Slick Bricks - A Masonry System For The 21st Century*, Proceedings of the International Conference on Performance of Construction Materials in the New Millennium, Cairo, Egypt.

Totoev, Y., Page, A.W. and Simundic, G., (2001), *Long-term Shear Transfer Properties of Horizontal Slip Joints in Loadbearing Masonry*, Proceedings of the 9th Canadian Symposium, Fredericton, Canada

Simundic, G., Page, A.W. and Chen, Q., (2000), *The Cyclic and Long Term Behaviour of Slip Joints in Loadbearing Masonry Construction*, Proceedings of the 12th International Brick/Block Masonry Conference, Madrid, Spain.

Lissel, S.L., Simundic, G., Page, A.W. and Shrive, N.G., (2000), *Improving the Shear Resistance of Masonry*, Proceedings of the 12th International Brick/Block Masonry Conference, Madrid, Spain.

Simundic, G., Page, A.W. and Neville, T.L., (1999), *The Behaviour of Wall Ties Under Cyclic Loading*, Proceedings of the 8th North American Masonry Conference, Austin, USA

Simundic, G., Page, A.W. and White, R.J., (1998), *Full Scale Tests on a Mine Subsidence Resistant Masonry House*, Proceedings of the 8th Canadian Symposium, Jasper, Canada

Allman, M.A. and Simundic, G., (1998), *Testing of a Retaining Wall Constructed of Waste Tyres*, Proceedings of the Third International Congress on Environmental Geotechnics, Lisbon, Portugal

Simundic, G. and Page, A.W., (1997), *Australian Design Manual for Diaphragm Walls*, Proceedings of the 11th International Brick/Block Masonry Conference, Shanghai, China

Simundic, G. and Page, A.W., (1996), *Australian Developments in the Use of Walls of Geometric Section*, Proceedings of the Seventh North American Masonry Conference, Notre Dame, USA

Page, A.W., Simundic, G. and Xie, H., (1991), *A Study of the Relationship between Unit, Prism and Wall Strength for Hollow Masonry Loaded in Compression*, Proceedings of the 9th International Brick/Block Masonry Conference, Berlin, Germany

Thesis Publication

Simundic, G. (1997), *Diaphragm Walls*, Master of Engineering Thesis, The University of Newcastle

4. AFFILIATIONS

Member of The Institution of Engineers, Australia – Chartered Professional Engineer.

Member of the Earthquake Engineering Society of Australia.

Member of the Masonry Research Group, Faculty of Engineering, The University of Newcastle

5. AWARDS

The research paper titled “Long-term shear transfer properties of horizontal slip joints in load bearing masonry” written by Yuri Totoev, Adrian Page and Goran Simundic and presented by Goran Simundic received prestigious Dr. R.G. Drysdale Award at the 9th Canadian Masonry Symposium held at Fredericton, Canada at June 4, 5 and 6, 2001. The award was presented in recognition of a significant and outstanding paper and presentation in the general area of masonry research and education.