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Volume 137, Issue 10, pp. 635-711

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Modified Microplane Model for Reinforced Concrete under Static and **Dynamic Loadings**

Junjie Wang, Bifeng Ou, Mingxiao Jia, and Wei Cheng

J. Eng. Mech. 137(10), 635-647 (2011);

http://dx.doi.org/10.1061/(ASCE)EM.1943-7889.0000265

Online Publication Date: 15 Sep 2011

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Carlos M. Mozos and J. Enrique Luco

J. Eng. Mech. 137(10), 648-659 (2011);

http://dx.doi.org/10.1061/(ASCE)EM.1943-7889.0000268

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Suman Kumari and Dipankar Chakravorty

J. Eng. Mech. 137(10), 660-668 (2011);

http://dx.doi.org/10.1061/(ASCE)EM.1943-7889.0000275

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Deju Zhu, Barzin Mobasher, S. D. Rajan, and Pedro Peralta

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Leonardo Dueñas-Osorio and Jamie E. Padgett

J. Eng. Mech. 137(10), 680-690 (2011);

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Influence of Microcracking on Shear Localization

D. H. Warner and S. N. Mathaudhu

J. Eng. Mech. 137(10), 691-698 (2011);

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Online Publication Date: 5 Apr 2011

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Yannis F. Dafalias

J. Eng. Mech. 137(10), 699-707 (2011);

http://dx.doi.org/10.1061/(ASCE)EM.1943-7889.0000267

Online Publication Date: 26 Mar 2011

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TECHNICAL NOTES

TOP 1

Novel Formulation to Study Thermal Postbuckling of Circular Plates with **Edges Elastically Restrained against Rotation**

R. Ramgopal Varma and G. Venkateswara Rao

J. Eng. Mech. 137(10), 708-711 (2011);

http://dx.doi.org/10.1061/(ASCE)EM.1943-7889.0000274

Online Publication Date: 1 Jun 2011

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