

Missouri University of Science and Technology Scholars' Mine

International Conferences on Recent Advances 1981 - First International Conference on Recent in Geotechnical Earthquake Engineering and Soil Dynamics

Advances in Geotechnical Earthquake **Engineering & Soil Dynamics**

26 Apr 1981, 9:00 am - 03 May 1981, 5:00 pm

Errata

Multiple Authors

Follow this and additional works at: https://scholarsmine.mst.edu/icrageesd



Part of the Geotechnical Engineering Commons

Recommended Citation

Authors, Multiple, "Errata" (1981). International Conferences on Recent Advances in Geotechnical Earthquake Engineering and Soil Dynamics. 9.

https://scholarsmine.mst.edu/icrageesd/01icrageesd/session00/9



This work is licensed under a Creative Commons Attribution-Noncommercial-No Derivative Works 4.0 License.

This Article - Conference proceedings is brought to you for free and open access by Scholars' Mine. It has been accepted for inclusion in International Conferences on Recent Advances in Geotechnical Earthquake Engineering and Soil Dynamics by an authorized administrator of Scholars' Mine. This work is protected by U. S. Copyright Law. Unauthorized use including reproduction for redistribution requires the permission of the copyright holder. For more information, please contact scholarsmine@mst.edu.

Proceedings: First International Conference on Recent Advances in Geotechnical Earthquake Engineering and Soil

Dynamics, April 26 - May 3, 1981, St. Louis, Missouri

ERRATA

The following are corrections to be made in the paper entitled "Offshore Caissons on Porous Saturated Soil," by Gazetas and Petrakis, which appeared in Vol. I, pages 381-386.

1. On page 386, in Fig. 3, the insert should read:

$$-- c_{w} = 1.0 \times 10^{-3}$$

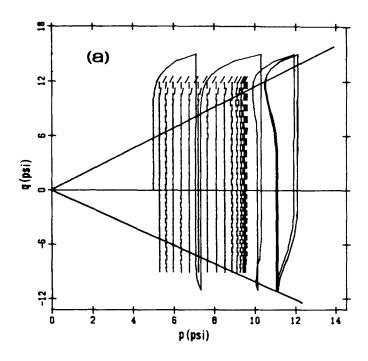
$$---- C_w = 4.9 \times 10^{-7}$$

rather than the other way around.

- 2. On page 384, in equation 13b, the term in b should read: b(u; - U;)
- On page 384, equation 21b should read:

$$\phi_2 = \{A_2 \exp(-ih_2m_2x_3) + B_2 \exp(ih_2m_2x_3)\} * \exp[i(wt-h_2l_2x_1)]$$

The attached print should replace the one in Fig. 5a of the paper entitled "Cyclic Loading Response of Cohesive Soils Using a Bounding Surface Plasticity Model," by Dafalias, Herrmann, and Anandrajah, Vol. I, p. 143.



Some Chinese authors' names were misprinted in the Table of Contents of Vol. 1. Corrections are as follows:

Session 1A--H. Wen-yao should be Hu Wen-yao Z. Rui-jeng should be Zhu Rui-geng

Session 2--W. Zhong-qi should be Wang Zhong-qi

"Dynamic Properties of Embankment Dams," by M. Oner and M. Erdik, Vol. I p. 475.

Eq. (5) should read:

$$T = 4.7 \text{ H}^{0.75} / \sqrt{\frac{AF}{\rho} \sqrt{(1+2K)\gamma'P_a}}$$

Eq. (6) should read: