ACADEMIC SHORT CV

Department of Civil and Environmental Engineering
The University of Tokushima
2-1 Minami-josanjima-cho, Tokushima 770-8506, Japan

NAME: **Hisashi Suzuki**

CURRENT POSION: **Associate Professor of Geotechnical Engineering**

Academic Qualifications:

1989 D.E. Geotechnical Engineering, Nagoya University

1982 M.E. Civil Engineering, Nagoya University

1980 B.E. Civil Engineering, Nagoya Institute of Technology

Membership and Committees:

2012 Japan Association for Earthquake Engineering

2012 The Society for Biotechnology, Japan

1978 International Society for Soil Mechanics and Geotechnical Engineering

1978 The Japanese Geotechnical Society

1978 Japan Society of Civil Engineers

Present and recent interests of research:

- Hydraulic and mechanical properties of unsaturated clay

Research Publications:

Refereed Journal Articles:

H. Suzuki: Some consideration of clay suction by using thermodynamics theory of water in soil, Clay Science for Engineering, pp.77-81, 2001

M. Matsuo and H. Suzuki: Case Study of Slope Stability during Rainfall, Natural Disaster Science, Vol.10, No.1, pp15-28, 1988.

H. Suzuki and M. Matsuo: Procedure of Slope Failure Prediction during Rainfall based the Back Analysis of Actual Case Records, Soils and Foundations Vol.28, No.3, pp.51-63, 1988

M. Matsuo and H. Suzuki: Study on Reliability-based Design of Improvement of Clay Layer by Sand Compaction Piles, Vol.23, No.3, pp.112-122, 1983.

M. Matsuo and H. Suzuki: Use of Charts for Reliability-based Design of Embankments on Saturated Clay Layer, Soils and Foundations, Vol.23, No.3, pp.13-26, 1983.

Papers in Refereed Conference Proceedings:

H. Suzuki, Y. Okano, K, Ueno & R. Uzuoka, A method for making a homogeneous specimen of unsaturated clay using micro-wave, Advances in Unsaturated Soils, Proc. of the First Pan-American Conference on Unsaturated Soils, pp.171-176, 2013.