ACADEMIC SHORT CV

NAME: Katsutoshi UENO

CURRENT POSION: Associate Professor of Geotechnical Engineering

Academic Qualifications:

2001 Dr.(Engrg) Geotechnical Engineering, Tokyo Institute of Technology

1991 M.E. Civil Engineering, Hokkaido University

1989 B.E. Civil Engineering, Hokkaido University

Membership and Committees:

1991 International Society for Soil Mechanics and Geotechnical Engineering

1989 The Japanese Geotechnical Society

1987 Japan Association for Earthquake Engineering

Present and recent interests of research:

Geotechnical field monitoring technology

Research Publications:

Refereed Journal Articles:

Katsutoshi Ueno, Kinya Miura, Osamu Kusakabe and Migitoshi Nishimura: Reappraisal of Size Effect of Bearing Capacity from Plastic Solution, Journal of Geotechnical and Geoenvironmental Engineering, Vol.127, No.3, pp.275-281, 2001.

Katsutoshi Ueno, Shinya Takashima, Akitoshi Mochizuki, and Xianfeng Ma: Simple measurement of displacement field of sand by image processing, J. of JSCE, Vol.III-53, No.666, pp.339-344, 2000.

Katsutoshi Ueno, Kinya Miura and Yoshito Maeda: Prediction of Ultimate Bearing Capacity of Surface Footing with Regard to Size Effects, Soils and Foundations, Vol.38, No.3, pp.165-178, 1998.

Papers in Refereed Conference Proceedings:

Katsutoshi Ueno, Yukimitsu Yokoyama and Makoto Murata: Bending moments and subgrade reactions acting on sheet pile walls, Proc. of the Int. Conf. CENTRIFUGE 98, Vol.1, pp.661-666, Tokyo, Sep. 1998

Katsutoshi Ueno, Yukimitsu Yokoyama, Shigeyoshi Imaizumi and H. Yagi: Fundamental study on development of valuable reuses of Ohya stone dust, Proc. of the 2nd Int. Cong. on Environmental Geotechnics, Vol.2, pp.939-944, Osaka, Nov. 1996