

LIST OF PAPERS BY THE MEMBERS OF
ERS RESEARCH CENTER
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SEISAN-KENKYU: Monthly Journal of the Institute of Industrial Science,
University of Tokyo

JSCE: The Japan Society of Civil Engineers

JSME: The Japan Society of Mechanical Engineers

AIJ : The Architectural Institute of Japan

JSSC: The Japan Society of Steel Construction

* : Written in Japanese

* C. Tamura: "Note on Earthquake Resistance of Fill-dams from Earthquake Damages", 17th JSCE Conference on Earthquake Engineering, July 1983.

* C. Tamura, K. Kato, G. Han, and S. Okamoto (Post Graduate Student): "Dynamic Analysis on Stability of Slope of Fill-dam Model", 17th JSCE Conference on Earthquake Engineering, July 1983.

* Lin Gao and C. Tamura: "Damage to Dams during Earthquakes in China and Japan", Report of Japan-China Cooperative Research on Engineering Lessons from Recent Chinese Earthquakes including the 1976 Tangshan Earthquake (Part 1), Institute of Industrial Science, Nov., 1983.

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* R. Tamura, M. Seki and T. Okada: "Observation of Earthquake Response of Reinforced Concrete Weak-Model Structures," SEISAN-NENKYU, Vol. 35, No. 9, Sept. 1983.

* T. Okada, M. Murakami, M. Seki and T. Kubo: "Seismic Capacity of Existing Reinforced Concrete Buildings," Proc. of the Annual Convention of AIJ, Sept. 1983.

* M. Seki and T. Okada: "A Study on Nonlinear Earthquake Response of Torsionally Coupled Reinforced Concrete Frames," Proc. of the Annual Convention of AIJ, Sept. 1983.

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- * H. Shibata and H. Akiyama (Committee on Seismic Testing of Tower-type Vessel, KHK): "Report on Tower-type Cylindrical Vessel on a Shaking Table," J. of High-pressure Gas (KOATSU-GAS), Vol. 19, No. 10, Oct. 1982, p.497.
- * H. Shibata and others: "Human Response under Seismic Condition (II) --- Limitation of Human Activity, Report of Research Committee on Panic Condition and Control of Plants," JSME, RC-53, Feb. 1983, p.112.
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- * H. Shibata: "Relation of Input Signals for Vibration Test to Natural Earthquakes and Artificial Time Histories," Final Report on Active Component Test Project, ISES 8308, March 1983, p.5.4-1.
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- * K. Ohi and K. Takanashi, "Earthquake Response Analysis of Steel Structures by Rapid Computer-Actuator On-line System," Proc. Annual Convention of AIJ, Sept. 1983.

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- * K. Takanashi, N. Sato and K. Ohi, "Data Acquisition System and Data Processing System," SEISAN-KENKYU, Vol. 25, No. 9, Sept. 1983.
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