MEETINGS OF

EARTHOUAKE RESISTANT STRUCTURE RESEARCH CENTER

April 24, 1986

Speaker: G. Y. Wang (Professor of Harbin Architectural and

Civil Engineering Institute)

Topic : Fuzzy Optimum Design and Fuzzy Reliability Analysis of

Aseismic Structures

May 22, 1986

Speaker: X. H. Gao (Graduate Student of IIS, Univ. of Tokyo)

Topic : Shaking Table Tests on an Irregularly

Composed Steel Frame Model with K-type bracings

Speaker: K. Ohi (Lecturer of IIS, Univ. of Tokyo)

Topic : Computer-Actuator On-line Pseudo-dynamic Tests

on Footing-Frame Models with their Surrounding Soils

June 26, 1986

Speaker: T. Minami (Associate Professor of Earthquake Research

Institute, Univ. of Tokyo)

Topic : Vibrational Characteristics of the Buildings

in Mexico City after the 1985 Earthquake

July 24, 1986

Speaker: T. Suzuki (Visiting Researcher of IIS, Univ. of Tokyo)

Topic : Response Observation of a Shield Tunnel

during Earthquakes

September 25, 1986

Speaker: S. Fujita (Lecturer of IIS, Univ. of Tokyo)

Topic : A Study on Earthquake Isolation Suitable for

Industrial Facilities

October 23, 1986

Speaker: T. Tanami (Research Associate of IIS, Univ. of Tokyo)

Topic: (1) A Report of the International Symposium on Membrane Structures and Space Frames held at Osaka in September 1986

(2) Free Vibration Tests on a Space Frame Model

November 27, 1986

Speaker: Y. Nakano (Graduate Student of IIS, Univ. of Tokyo)

Topic : Seismic Capasity of Existing Reinforced Concrete Buildings

December 9, 1986

Speaker: L. Esteva (Director of Institute of Engineering, National Univ. of Mexico)

Topic : The Practice of Earthquake Engineering in Mexico City and its Revision in the Light of the Observation from the 1985 Earthquake

December 25, 1986

Speaker: Y. Yoshida (Professor of Tokyo Institute of Technology)

Topic : A State of the Art: Non-linear Analyses on Structure and Flow by the Finite Element Method

January 30, 1987

Speaker: M. Hakuno (Professor of Earthquake Research Institute, Univ. of Tokyo)

Topic : Fracture Analyses of Soil and Rock
Based on the Particle Model

February 26, 1987

Speaker: G. C. Manos (Associate Professor of Aristotle Univ. of Thessolniki)

Topic : Earthquake Behavior of Structures in Greece:
The Recent Kalamata Earthquake of 13 September 1986

March 26, 1987

Speaker: F. Tastuoka (Associate Professor of IIS, Univ. of Tokyo)

Topic : A Hysteresis Model for the Deformation Characteristics of Sands under Cyclic Loadings

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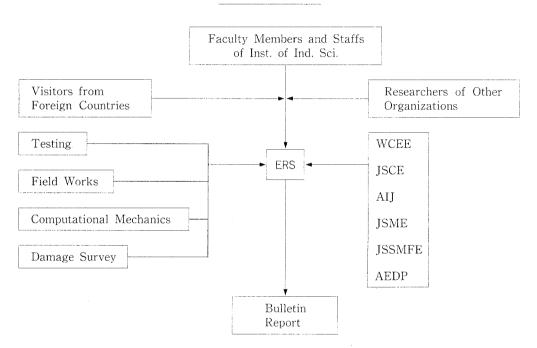
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Earthquake Resistant Structure Research Center (ERS) is an organization for cooperation of researchers in the various fields of structural engineering in the Institute of Industrial Science, University of Tokyo. Its activities concern with fundamentals of the earthquake resistant structure and specific items in the fields of civil, structural and mechanical engineering.

Activities of ERS



WCEE: The World Conference on Earthquake Engineering

JSCE: The Japan Society of Civil Engineers

AIJ : The Architectural Institute of Japan

JSME : The Japan Society of Mechanical Engineers

JSSMFE: Japanese Society of Soil Mechanics and Foundation

Engineering

AEDP : The Association for Earthquake Disaster Prevention