

Meetings of Earthquake Resistant Research Center

May 26, 1981.

Speaker : G. Han (Visiting Member)
Topic : Present Aspect of Earthquake Engineering in China
Speaker : T. Katayama
Topic : Damage of Bridges due to Tangshan Earthquake in China

June 9, 1981.

Speaker : S. Cherry (Professor of Univ. of British Columbia, Canada)
Topic : On Developing an Energy Based Seismic Resistant Design Procedure
Speaker : Leon R. L. Wang (Professor of Univ. of Oklahoma, U.S.A.)
Topic : The State-of-the-Art of Lifeline Earthquake Engineering in the U.S.

September 22, 1981.

Speaker : M. Teshigawara
Topic : Simulation of Earthquake Response of Reinforced Concrete Two-Story One-Bay Building Frames by a Computer-Actuator On-Line System
Speaker : T. Katayama
Topic : T.V. Display by Video-tape on Experiment of Oil Fire at the Foot of Mt. Fuji

October 27, 1981.

Speaker : T. Katayama
Topic : T.V. Display by Video-tape on Damages of Structures and Other Events after due to Tangshan Earthquake in China

November 24, 1981.

Speaker : Y. Hangai
Topic : Vibration of a Spring-Mass System Considering Up-Lift Effect of its Foundation
Speaker : M. Shintani
Topic : A Consideration of Accumulated Damage Estimation of Non-Linear Two-Degree-of-Freedom System

January 26, 1982.

Speaker : H. Taniguchi
Topic : Elasto-Plastic Response of H-Shaped Steel Columns to Two-Directional Horizontal Earthquake Motions

February 23, 1982.

Speaker : L. Wei and G. Lin (Visiting Members)

Topic : Recent Development of Seismology and Anti-earthquake Design
in China

March 15, 1982.

Speaker : V. V. Bolotin (Professor of National Academy of Science,
U.S.S.R.)

Topic : Trends and Perspectives in the Development of Reliability
Theory of Structures

March 26, 1982.

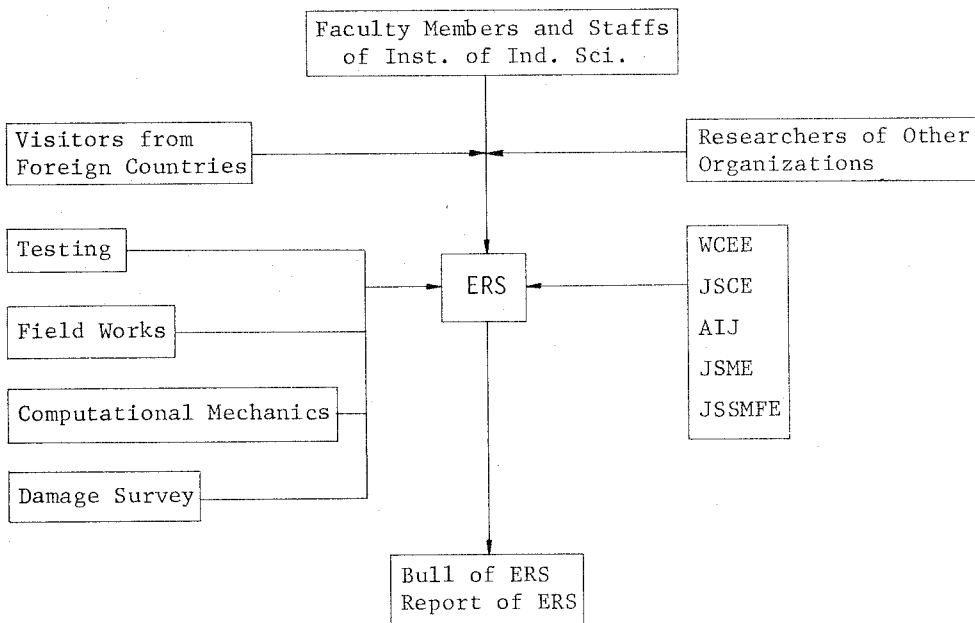
Speaker : K. Kubo (Memorial Lecture for his Retirement)

Topic : Earthquake Hazard and Earthquake Engineering of Civil
Engineering Structures

Annual Report of The Earthquake Resistant Structure Research Center
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Earthquake Resistant Structure Research Center (ERS) is an organization for cooperation of researchers in the various branches 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