

MEETINGS OF EARTHQUAKE RESISTANT STRUCTURE RESEARCH CENTER

April 25, 1996

Speaker : K. Nabana (Tomoe Corporation)

Topic : Some topics on folding of space frame structures

May 23, 1996

Speaker : J. Koseki (Associate Professor, IIS, University of Tokyo)

Topic : "Back analyses of soil retaining walls and underground structures damaged by the Hyogoken-Nanbu earthquake"

June 13, 1996

Speaker : K. Meguro (Associate Professor, IIS, University of Tokyo)

Topic : INCEDE: "Summarizing last five years"

Speaker : T. Katayama (Professor, IIS, University of Tokyo)

Topic : "INCEDE: Urban Life and Earthquake"

July 25, 1996

Speaker : Waon-ho Yi (Associate Professor, Kwang Woon University)

Topic : "Moving and spreading beam plastic hinging zones for the ductile behavior of high-strength reinforced concrete beam"

September 12, 1996

Speaker : K. Takanashi (Professor, IIS, University of Tokyo)

Speaker : K. Ohi (Associate Professor, IIS, University of Tokyo)

Topic : "Improvement of Seismic Diagnosis and Upgrading of Steel Buildings"

October 17, 1996 (Associate Professor, IIS, University of Tokyo)

Speaker : K. Konagai (Associate Professor, IIS, University of Tokyo)

Topic : "Simulation of Dynamic Soil-Structure Interaction in Model Tests by using Analog Circuits", "Effect of Seismic Isolation for Tunnels"

November 14, 1996

Speaker : T. Kamada (Research Associate, University of Tokyo)

Topic : "Active Vibration Control of Frame Structures of Shear-and-Bending Type with Smart Structures using Piezoelectric Actuator"

Speaker : M. Shimazaki (Technician, University of Tokyo)

Topic : "Experimental Study of Piezoelectric Actuator for Large-Scale Smart Structure (Actuator Characteristics of $25 \times 25 \times 36$ Piezoelectric Actuator of Stack Type)"

December 19, 1996

Speaker : A. Nishida (Research Associate, University of Tokyo)

Topic : "Vibration Tests on a Steel Building Model with Hysteresis Dampers"

Speaker : X. G. Lin (Research Associate, University of Tokyo)

Topic : "Earthquake Response Tests on 2-Story Braced Steel Frames with Semi-Rigid Connections"

January 30, 1997

Speaker : T. Miyamura (Research Associate, University of Tokyo)

Topic : "Elastic-Plastic Analysis of Steel Damper by Using Degenerated Timoshenko Beam Element Based on the ASI Technique"

February 13, 1997

Speaker : F. Yamazaki (Associate Professor, IIS, University of Tokyo),

M. Sugiura (Contract Research Fellow, IIS, University of Tokyo)

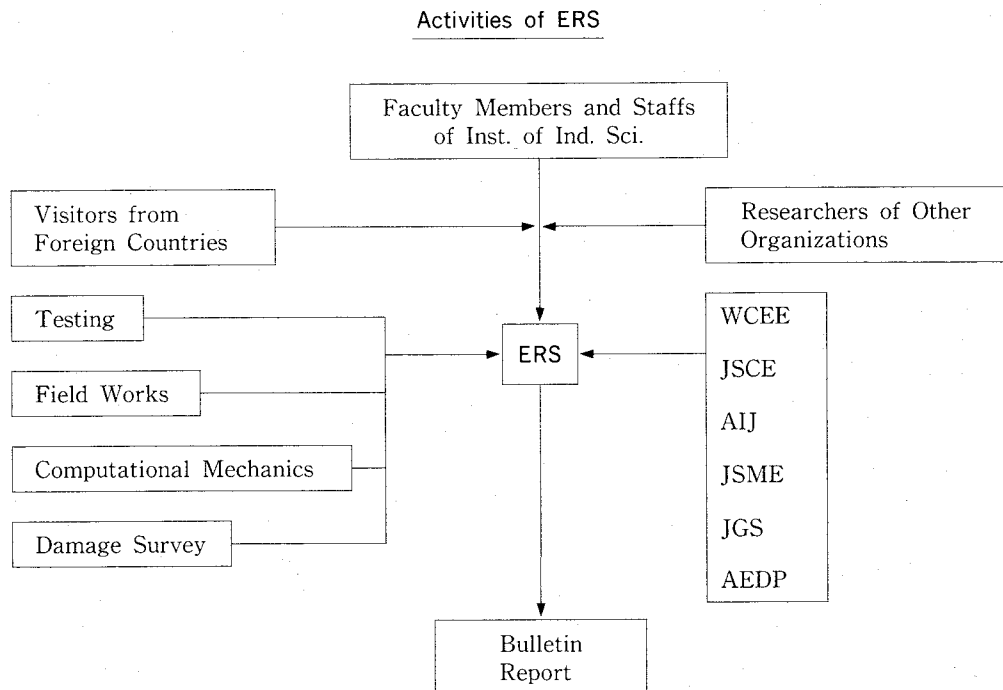
Topic : "Analysis on Building Damage due to the Hyougoken-Nanbu Earthquake"

Speaker : O. Murao (Research Associate, IIS, University of Tokyo)

Topic : "An Emergency Manual for IIS, University of Tokyo"

Annual Report of the Earthquake Resistant Structure Research Center
Institute of Industrial Science
University of Tokyo
22-1, Roppongi 7 chome
Minato-ku TOKYO
106 JAPAN
Phone (03)-3402-6231
TELEX 0242-3216 IISTYO J

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 structures and specific items in the fields of civil, structural and mechanical engineering.



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

JGS : The Japanese Geotechnical Society

AEDP : The Association for Earthquake Disaster Prevention