

Workshop Time Table (6th July)

Session 1	Chairman : Chung-Chan Hung, National Cheng Kung University Shingo Asamoto, Saitama University
9:30-9:35	Opening address Prof. Masami Ishikawa, Chairman of the Committee
9:35-9:55	Keynote Presentation. Title to be determined Prof. Yin-Wen Chan Former President of TCI, National Taiwan University
9:55-10:15	Durability Design of Danjiang Bridge Mr. Wen-Tsung Chan SINOTECH Engineering Consultant
10:15-10:35	Mass Concrete Construction for Pylon Foundation of Danjiang Bridge Mr. Chia-Ling Ro SINOTECH Engineering Consultant
10:35-10:55	An Integrated Simulation Method of the Time-dependent Compressive Strength of Concrete for Column Members based on the 2D Transfer Models of Heat and Moisture Prof. Chien-Kuo Chiu National Taiwan University of Science and Technology
10:55-11:05	Break Time
11:05-11:25	Bridge Tendon Monitoring by Optical Fiber Sensor-Embedded Strand for Under-Construction and In-Service Dr. Michio Imai Kajima Corporation
11:25-11:45	Title to be determined Prof. Yasuaki Ishikawa Meijo University
11:45-12:05	Characterization of Deteriorated Alkali-activated Material by Nanoindentation Prof. Chun-Tao Chen National Taiwan University of Science and Technology
12:05-13:15	Break Time
Session 2	Chairman: Shingo Asamoto, Saitama University Chung-Chan Hung, National Cheng Kung University
13:15-13:35	Welcome Address: JCI activities Prof. Minehiro Nishiyama President of JCI, Kyoto University
13:35-13:55	Development of Shrinkage and Creep Database in Taiwan and Implementation in Bridge Design Prof. Wen-Cheng Liao National Taiwan University of Science and Technology
13:55-14:15	Destructive rockfall impact on a road bridge in Central Taiwan and retrofitting strategy Prof. Terry YP Yuen National Yang Ming Chiao Tung University
14:15-14:25	Break Time
14:25-14:45	Prestress Analysis of Large 3D Systems and Prestress Management Mr. Hiroshi Nishio ABE NIKKO KOGYO CO.LTD.
14:45-15:05	Title to be determined Prof. Masuhiro Beppu National Defense Academy
15:05-15:25	A Retrofit Case Study of a Deteriorated Prestressed Girder Bridge Using CFRP and External Tendons Dr. Chun-Chung Chen National Center for Research on Earthquake Engineering
15:25-15:30	Closing Honorary Prof. Tada-aki Tanabe, Nagoya University