

LIST OF PAPERS BY MEMBERS OF EARTHQUAKE RESISTANT STRUCTURE RESEARCH CENTER

SEISAN-KENKYU : Bimonthly Journal of the Institute of Industrial Science,
The University of Tokyo

JSCE : The Japan Society of Civil Engineers

JSME : The Japan Society of Mechanical Engineers

AIJ : The Architectural Institute of Japan

JCI : Japan Concrete Institute

JSSC : The Japan Society of Steel Construction

JGS : The Japanese Geotechnical Society

JAEE : The Japan Association for Earthquake Engineering

* : Written in Japanese

Y. Nakaso and K. Kawaguchi: Investigation on Large Enclosures Damaged during the “2016 Kumamoto Earthquake”, *Seisan-Kenkyu*, Vol.68 No.6, 2016.11, pp.421-426.

T. Hiraki and K. Kawaguchi: Preliminary Theoretical and Numerical Investigation of Shock Absorbers in the Safety Nets for Accidental Fall of Heavy Ceilings, *Seisan-Kenkyu*, Vol.68 No.6, 2016.11, pp.427-430.

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* J. Ma and K. Kawaguchi: Preliminary Research on Thermal Performance and Energy Saving Effect of a Void Space of a room with a Retractable Membrane Ceiling, Proceedings of the International Association for Shell and Spatial Structures (IASS) Symposium 2016, Tokyo, Japan, Sep. 2016, 8 pp., DVD-ROM.

* Y. Zhang and K. Kawaguchi: Failure Mechanisms and Strength Criteria of Three Types of Coated Fabrics, Summaries of Technical Papers of Annual Meeting, AIJ, Fukuoka, Japan, Aug.

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* T. Zhang, K. Kawaguchi and M. Wu: Preliminary Research Review on Analysis Method for Dynamic of Multibody System with Beams undergoing Large Deformation, Summaries of Technical Papers of Annual Meeting, AIJ, Fukuoka, Japan, Aug. 2016, No. 20477, pp. 953-954, DVD-ROM.

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* T. Hashiba, K. Kawaguchi, K. Mizutani and K. Imai: Preliminary Research on the Initial Tension and the Tension Introducing Process of the Skelton of Tensegrity Part 1: Study on Initial Tension and Stiffness, Summaries of Technical Papers of Annual Meeting, AIJ, Fukuoka, Japan, Aug. 2016, No. 20524, pp. 1047-1048, DVD-ROM.

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3. Ikeda, T., Konagai, K. and Kiyota, T. (2016): Preliminary report of the geotechnical and structural damage along the surface rupture in Nishihara village caused by the April 16th, 2016 Kumamoto earthquake, *JSCE Disaster Reports*, FS2016-E-0004.
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