

Contribution to the Long Years Educational Activity on Building Materials and Concrete.

KASAI Yoshio, Emeritus Professor , Nihon University.

Professor KASAI worked in Nihon University more than 45 years from 1956 to 1998. He taught students and wrote or edited many books on building materials and concrete, among which "Material Science for Construction Engineer (1977)" and "The Encyclopedia of Concrete (1998)" (consist 750 pages with 90 authors of civil, building and chemical engineers) are particularly excellent.

Also in the other books he always intended to work with the authors of various fields, because he was composing the knowledge of construction materials with out limiting their field of expertise.

He played an important role in the "Concrete Working Committee of A I J", and led "Recommendations and Regulations on Concrete Work Committee" as the chairman.

He started, the study of demolition work of concrete structures and use of demolished by-products for building materials from 1960, and published "The Standard for Utilization of Demolished Concrete for Concrete

Aggregate” with Japan Building Constructor’s Society, and “Recommendation for Demolition Work of Reinforced Concrete Buildings and Commentaries” with A I J.

He worked as a RILEM Committee member of DRC, and chaired and hosted The Second RILEM International Symposium on Demolition and Reuse of Concrete and Masonry” in Tokyo with the BRI in 1988.

A I J awards the Education Prize to professor KASAI for his contribution to the long-year educational work for building materials and concrete.