

Dr. Shuzo Murakami

Since graduating from the University of Tokyo (Department of Engineering, Faculty of Architecture), some 30 years ago, Dr. Murakami has been in charge of research on building and environmental control engineering, mainly at the Institute of Industrial Science, University of Tokyo (from 1972 to 2000), and then at the Department of Engineering, Keio University (from 2001 to 2007).

He has been engaged in special research of the experimental study and the numerical simulation of turbulent airflow in rooms and around buildings.

Dr. Murakami has a great deal of experience on CFD analysis of wind climate both on a human and urban scale, as well as initiating a new field of CFD research. He has also conducted extensive interdisciplinary studies concerning global environmental engineering, urban/building environmental engineering, healthy cities, human comfort and health etc.

Dr. Murakami is at present President of the Institute for Building Environment and Energy Conservation.