

## Yoshitsugu Hayashi



President, Society for Social Management Systems  
President, The Japanese Association of The Club of Rome;  
Distinguished Professor, Center for Sustainable Development and Global Smart City,  
Chubu University

Prof. Yoshitsugu Hayashi is Emeritus Professor of Nagoya University and Professor of Chubu University, Japan. He is Ex-President (2013-19) of WCTRS (World Conference on Transport Research Society) which attracts over 1,000 researchers and practitioners in all modes of transport with multi-disciplinary approaches, from 70 developing and developed countries/regions. His research focuses on urbanization and motorization and the countermeasure policy to overcome their negative impacts. His rail oriented urban reform plan in 1996 became a trigger to overcome Bangkok' s hyper congestion in mid 90' s resulted in reversing the budget of road vs. rail from 1:99 in 90' s to 82:14 in Transport 2020 Plan. The current research focuses on Infrastructure impact assessment method based on individual' s Quality of Life by attributes (age, gender, income, etc.) and by living place considering accessibility to hospitals & shops, amenity, safety & security and environment. This has been applied for planning to make growing and shrinking/aging cities resilient and sustainable.