

Curriculum Vitae (as of 15 November 2002)

Name/Birth/Organization/Address

MUROMACHI, Yasunori
07 April 1965

Associate Professor
Department of Built Environment
Interdisciplinary Graduate School of Science and Engineering
Tokyo Institute of Technology

4259 Nagatsudamachi Midoriku Yokohamashi Zip 226-8503
Suzukakedai Campus G3 Bldg. Rm.710
TEL +81-(0)45-924-5606
FAX +81-(0)45-924-5574
E-mail ymuro@enveng.titech.ac.jp



Field of Study

Transportation Planning, City Planning, and Transport and the Environment

Lectures

City Planning, Graduate, Dep. of Built Environment (the 2nd Semester, Wed, 10:40-12:10, Japanese)
City Planning, Undergraduate, Dep. of Civil Engineering (the 2nd Semester, Fri, 09:00-10:30, Japanese)

Education

MAR 1988 Bs. Eng. Department of Urban Engineering, University of Tokyo
MAR 1990 Ms. Eng. Graduate School of Engineering, University of Tokyo

Work Experience

JAN 2002 Associate Professor, Department of Built Environment, Tokyo Institute of Technology
APR 2001 - APR 2002 Visiting Professor / JICA Expert,
National Center for Transportation Studies, University of the Philippines, Philippines
APR 1999 Associate Professor, Engineering Research Institute, University of Tokyo
MAR 1999 Associate Professor, Department of Urban Engineering, University of Tokyo
APR 1996 Lecturer, Department of Urban Engineering, University of Tokyo
DEC 1995 - MAR 1996 Visiting Researcher
Centre for Transport Studies, Imperial College, London, UK
School of Public Policy and Social Research, University of California, Los Angeles, USA
DEC 1995 Dr. Eng. "Parking Policy Analysis Models for City Center Shopping Area"
FEB 1992 Research Associate, Department of Urban Engineering, University of Tokyo

Affiliations

The City Planning Institute of Japan, Japan Society of Civil Engineers, Japan Society of Traffic Engineers,
Geographic Information System Association, Eastern Asia Society for Transportation Studies,
World Conference on Transport Research Society, Acoustic Society of Japan,
Regional Science Association

Research Activities (English Only 1997-)

- *Muromachi,Y., Harata,N. and Ohta,K, A Study on the Social Cost of Illegal Behavior and Enforcement - The Case of Bicycle Parking Behavior -, Proceedings of the 9th WCTR (forthcoming)
- *Muromachi,Y., Harata,N. and Ohta,K, A Study on the Social Cost of Illegal Behavior and Enforcement - The Case of Bicycle Parking Behavior -, The 9th WCTR, 2001
- *Muromachi,Y., Environmental Issues in Transport Sector : A Comparative Study for Sustainable Transport in Bangkok and Tokyo, 27th National Convention of Philippine Institute of Civil Engineers, 2001
- *Muromachi,Y., Transport and the Environment: A review of recent studies on economic evaluation of environmental damages caused by road transport, 2001 Philippine Institute of Environmental Planners National Convention, 2001
- *Muromachi,Y., Yokoyama,S., Harata,N. and Ohta, K., The Integration of Travel Demand Management and Technological Measures for Reducing the Level of Traffic Noise, Urban Transport and the Environment for the 21st Century, pp.307-316, 2000
- *Muromachi,Y., Furutani,T., Harata,N. and Ohta,K., Transport and the Environment, Transport or the Environment? : A Comparative Study in Bangkok and Tokyo, Sustainable Mobility Strategy for Mega Cities, pp.9-19, 2000
- *Muromachi,Y., Harata,N. and Ohta,K., A Study on Urban Transport Cost Accounting : Sendai City Case Study, Journal of EASTS Vol.3 No.1, pp.85-98,1999
- *Ohmori,N., Muromachi,Y., Harata,N. and Ohta,K., A Study on Accessibility and Going-out Behavior of Aged People Considering Daily Activity Pattern, Journal of EASTS Vol.3 No.5, pp.139-154,1999
- *Furutani,T., Muromachi,Y., Harata,N. and Ohta,K., A Study on Travel Demand Forecast Model with Considering Urban Design - A Modal Share Model -, Journal of EASTS Vol.3 No.5, pp.333-346,1999
- *Furutani,T., Muromachi,Y., Harata,N. and Ohta,K., Evaluation of Commuting Flow and Auto-Dependency for Sustainable Megacities - A Case Study of Tokyo and Bangkok -, The Proceedings of International Symposium on City Planning, II-A-1-1_10, 1999
- *Wicaksono,A., Muromachi,Y., Harata,N. and Ohta,K., Boarding Place and Access Mode Choice Analysis of Intercity Bus Passenger : A Case Study of Probolinggo City, Indonesia, Infrastructure Planning Review No.15, pp.689-696, 1998
- *Muromachi,Y., Harata,N. and Ohta,K., A Study on the Societal Cost of Transport : A Case Study of Sendai City in Japan, The 8th WCTR, 1998
- *Muromachi,Y., Harata,N. and Ohta,K., A Study on the Advanced Access Management with Information Technology, Proceedings of 1997 China-Japan Joint Symposium on Advanced Energy and Transportation Engineering, pp.348-357, 1997