# **Soichiro MINAMI**

## **QUALIFICATIONS**

- My Research Field: Environmental Economics (Climate Change, Air Pollution, Urban Amenity), Public Finance (Local Government, Social Common Capital), Transportation Policy (Law and Institution, Financial Resources, Public-Private Partnership, Universal Design, Regional Transportation Plan), Public Participation on Environmental and Transportation Policy.
- Interdisciplinary Research: with Traffic Engineer, Management of Technology, Law Scholar, Geographer, Environmental Engineer, Design Scholar etc.
- Language: French, English and Japanese.
- Management of International Workshop or Symposium.
- Co-Operation Research Project with Local Governments or NGO/NPO.
- Education Skill: Economics and Public Finance, Environmental Issue, English and French. I can teach by English.
- Design Skill for web site or Flyer, Panel (Adobe Illustrator and Photoshop).

#### **EXPERIENCE**

Policy Research Institute for Land, Infrastructure, Transport and Tourism, in Ministry of Land, Infrastructure, Transport and Tourism (MLIT), Tokyo 2020-Present Research Officer

- Research for Revitalization and Rehabilitation of Local Public Transportation Systems.
- Research about MaaS (Mobility as a Service) in Japan and Overseas countries.
- Promotion of international exchange

Research and Development Initiative, Chuo University, Bunkyo, Tokyo Assistant Professor (February 2019 – May 2020)

Visiting Researcher (April 2018 – January 2019, June 2020 – Present)

- Research for Revitalization and Rehabilitation of Rural Transportation at two municipalities (KOTOURA and NICHINAN) in Tottori Prefecture, founded by TOYOTA Mobility Found.
- Study about mobility in Consortium for Smart City in KASAMA City (Ibaraki Prefecture).
- Case Study for MaaS (Mobility as a Service) in Europe.
- Study for Improvement of mobility for disability persons and passengers reduced mobility, especially using MaaS Application.
- Study for Improvement of mobility by Plane for disability persons at Airport in Kansai Region, Founded by Kansai Airport Research Institute.
- Impact survey on tourism by Olympic and Paralympic game, in Franco-Japon joint research group consisted in 2 Japanese University (Chuo University and Yokohama City University) and some French Universities (Represented by Gustave Eiffel University), Founded by KAKENHI for Japanese Group.

#### FFJ-EHESS 2018-2019

#### FFJ/Valeo Fellow

• Research Theme is" Local Government and Innovation for Sustainable mobility: Policy, Role and Means".

#### Researcher

• Research Theme: Electrification of Urban transport and Automobile in France, co-research with Ph.D. A. Faure, founded by TOYOTA.

# Graduate School of Economics, Kyoto University, Kyoto 2016-2018

#### **Assistant Professor**

- Lecture for undergraduate "Introductory Exercises Seminar"
- Lecture for undergraduate "English in Economics" (Teach by English)
- Commentator in Research Group about Environmental Economics and Public Finance for Graduate Students
- Research of Fiscal System for Public Transportation, Sustainable Transportation Policy, Transportation Right and Ridesharing service.
- Study for Ridesharing service at Rural Area in Japan.
- Case study for autonomous minibus in Switzerland and France.

# The College of International Relations, Ritsumeikan University, Kyoto 2017-2018 Part-time Lecturer

- Lecture for undergraduate "Environmental Economics"
- Lecture in Graduate School "Environmental Economics"
- Lecture in Graduate School "Globalization and Environmental Issues" (Teach by English)

## Graduate School of Law and Politics, Osaka University, Toyonaka, Japan 2013-2016 Project Researcher

- Research in Green Access Project II "Review of Legal Indicators for the Participation Principle in Environmental Matters Promotion of an International Cooperation towards Strengthening the Environmental Democracy" supported by KAKENHI, JSPS.
- Research in Green Access Project "Cooperation Innovation for Sustainable Society —Implementation Measures of the 3 Aarhus Principles in Japan." supported by the Council for Science and Technology Policy -Government of Japan.
- Management Staff of International Workshop: "International Workshop on Environmental Issues and Public Participation", March 7-10 2015, Toyonaka, Japan; "Towards an Effective Guarantee of the Green Access: Japan's Achievements and Critical Points from a Global Perspective", March 30-31 2013, Awaji Island, Japan.

## Kyoto Tachibana University, Kyoto 2015-2017 Part-time Lecturer

• Lecture for undergraduate "Global Environmental Issues"

## Kyoto Prefectural University, Kyoto 2015

### **Part-time Lecturer**

• Lecture for undergraduate "Environmental Economics"

# Faculty of Economics Kyoto University, Kyoto 2014

#### **Part-time Lecturer**

• Lecture for undergraduate "Reading French Material"

# **The AOZORA Foundation, Osaka City, Japan 2010-2013** (as a Main affiliation) **Fellow**

The AOZORA Foundation, its formal name is "Center of Redevelopment of Pollution-Damaged Areas", is Environmental NPO. Main fields are Sustainable Transportation, Reginal Environmental Restoration, Air Pollution, Traffic Nuisance, and Archive of Materials on Environmental Lawsuits.

- International Co-operation project about Air Pollution supported by Ministry of the Environment.
- Action Research for Public Participation in Environmental Policy.
- Project of Redevelopment of Pollution-Damaged Areas and protecting Air Pollution.
- Research of Fiscal System for Public Transportation, Sustainable Transportation Policy and Transportation Right.
- Organizing Workshop with Citizens, Officer and Academic about Sustainable Transport.

### **EDUCATION**

Ph.D. in Economics, Kyoto University, Graduate School of Economics, Kyoto (2013).

Master of Economics, Kyoto University, Graduate School of Economics, Kyoto (2003).

Bachelor of Economics, Takasaki City University of Economics, Faculty of Economics, Takasaki (2001).

Studying at Robert Schuman University (Strasbourg, France), 2003-2004, by Scholarship of Renault Foundation.

## **List of Academic Achievements**

## **Doctoral Thesis**

<u>Soichiro MINAMI</u> "Sustainable urban transport policy in France –Finance resources and management of public transport-", Graduate School of Economics of Kyoto University, Japan, March 2013, 132 Pages, Language: Japanese.

## **Articles**

<u>Soichiro MINAMI</u> (2019), International comparison and analysis by economics of local public finance for public transport by case study of LRT, *Proceedings of Infrastructure Planning*, vol.60, 6 pages, Language: Japanese.

Tadashi ITOH, <u>Soichiro MINAMI</u> (2019), New tramway construction and free public transportation policy in Luxembourg, Proceedings of Infrastructure Planning, vol.60, 4 pages, Language: Japanese.

Soichiro MINAMI (2019), International comparison of local public finance for public transport, Japan Municipal Research Center "Urban taxation and public finance in Next-Stage of Japan –Propose from urban municipalities and international comparison in super aging and depopulation society-", pp.247-258.

<u>Soichiro MINAMI</u> (2018), Strasbourg as a Smart City Award City –Redevelopment in "Eco 2030" Plan, City Planning Revie, vol.67 no.6, pp.90-91, Language: Japanese.

<u>Soichiro MINAMI</u> (2018), LRT without Overhead line in the point of view from Sustainable City Policy of Municipality, Proceedings of Infrastructure Planning, vol.57, 4 pages, Language: Japanese.

Yutaka ASAZUMA, <u>Soichiro MINAMI</u> et al. (2017), Visualization of Effect by Tram extension project in Sapporo city analyzed by GIS, Proceedings of Infrastructure Planning, vol.55, 4 pages, Language: Japanese.

<u>Soichiro MINAMI</u> (2017), Institution and case study of public consultation in French LRT projects, Proceedings of Infrastructure Planning, vol.55, 4 pages, Language: Japanese.

<u>Soichiro MINAMI</u> (2016), Institution and case study of public consultation in French LRT projects, *Proceedings of Infrastructure Planning*, vol.53, 4 pages, Language: Japanese.

<u>Soichiro MINAMI</u> (2016), Public Participation in Municipal Public Transportation Policy Comparison between Japan and France -Focus on Local Railway and Tramway -. In Noriko OKUBO Ed. "*Green transportation policy and public participation*", Osaka University Press, Suita, pp.205-206, Refereed Papers, Language: Japanese.

<u>Soichiro MINAMI</u> (2016), What is merit to subsidies of Japanese Local Railway Service? – Annualizing point of view from Sustainable Regional Development. In Noriko OKUBO Ed. "*Green transportation policy and public participation*", Osaka University Press, Suita, pp.231-250, Refereed Papers, Language: Japanese.

Naoyuki TSUKAMOTO, Fumiko PERRY, Koji YOSHIKAWA, <u>Soichiro MINAMI</u> (2016), A Study on Tram System Development in Spain and France, Based on the Case of 6 Cities, *Osaka Sangyo University Journal of Human Environmental Studies*, No.15, pp.101-137, Refereed

Papers, Language: Japanese.

<u>Soichiro MINAMI</u> (2015), Implication of transportation By-Law in Japan, Traffic Science, vol. 45, No.2, pp.7-16, Refereed Papers, Language: Japanese.

Naoyuki TSUKAMOTO, <u>Soichiro MINAMI</u>, Koji YOSHIKAWA, Fumiko PERRY (2015), A Study on Urban Transportation Policy Shift and Tram Projects in France –based on surveys in Le Havre, Orléans and Tours, *Osaka Sangyo University Journal of Human Environmental Studies*, no.14, pp.57-102, Refereed Papers, Language: Japanese.

<u>Soichiro MINAMI</u> (2015), Concept of Spatial Development through Soft Transport in France: Rental Bicycle Network Introduction, Transportation & Economy, vol. 75, no.1, pp.49-55, Language: Japanese.

<u>Soichiro MINAMI</u> (2014), Institutional background of French LRT Revolution, *Proceedings of Infrastructure Planning*, vol.49, 4 pages, Language: Japanese.

Naoyuki TSUKAMOTO, <u>Soichiro MINAMI</u>, Koji YOSHIKAWA, Fumiko PERRY (2014), A Study on the Innovations of Urban Transportation Systems in France, *Osaka Sangyo University Journal of Human Environmental Studies*, no.13, pp.25-60, Refereed Papers, Language: Japanese.

<u>Soichiro MINAMI</u> (2013), Considerations on Rights to Transport of Elderly People and Intergenerational Equity in French Urban Transportation Tax, *Journal of Japanese Scientists*, vol. 48 no.9, pp.24-29, Language: Japanese.

<u>Soichiro MINAMI</u> (2012), Implication from History of "Versement Transport" -French urban transport tax, *Public finance and public policy*, vol. 34 no.2, pp.122-137, Refereed Papers, Language: Japanese.

Itsuhiro MORI, <u>Soichiro MINAMI</u> (2011), Characteristics and evaluation of the Tramway on Rubber tires, The Railway Pictorial, No. 844, pp.102-107, Language: Japanese.

<u>Soichiro MINAMI</u> (2009), Policy Integration with Planning and Fiscal issue on Sustainable Urban Transport - Comparison between France and United Kingdom, *KSI Communications*, No.2009-002, 24pages, Language: Japanese.

## **Books**

Nayuki TSUKAMOTO ed., Fumiko. PERRY, Koji YOSHIKAWA, Masatoshi HATOKOS, Tadashi ITOH, <u>Soichiro MINAMI</u>, "*The recipe for tramway -LRT and livable city-*", GIHODO SHUPPAN, Tokyo, 2019, Language: Japanese.

The Japan Scientists' Association Ed. "*Encyclopedia of Environment*", JUNPOSHA, Tokyo, 2008, Language: Japanese. <u>Soichiro M.</u>: p.103, pp.227-228, p.330, p.339, pp.356-359, pp.736-739, p.843, p.1043.

### **Master Thesis**

Soichiro MINAMI "Sustainable urban transport policy and Municipal Finance and Administration System – Center for Versement Transport (Urban Transportation Tax) in France – ", Graduate School of Economics of Kyoto University, Japan, March 2003, Language: Japanese.

## **Translation of Paper**

Mathilde HAUTEREAU-BOUTONNET (2016), Public Participation in Water Management in France, *Review of administrative law*, no.12, pp.235-245, translated by <u>Soichiro M.</u>, Language: Japanese.

Mara SILINA (2013), Activities regarding Public Participation and Promotion Strategies – Focus on the Aarhus Convention, *Research on Environmental Disruption*, vol.43 no.3, pp.48-54, translated by Soichiro M., Language: Japanese.

## **Academic Lecture**

<u>Soichiro MINAMI</u> Co-authored with Hidetada Higashi, Demonstration Experiment of Autonomous Minibus in Switzerland, France and Japan, Workshop of CEAFJP "The Future Use of Autonomous Vehicles: Technology, Public Policy, and Business", PSL, Paris France, 20 June 2019, Language: English.

<u>Soichiro MINAMI</u>, "The finance system for Railway Infrastructure of Japanese Metropolitan Area –Center for Tokyo-", in Workshop"How to Finance Public Transport Infrastructure? A Comparison between Paris and Tokyo", PSL, Paris France, January 8th, 2019, Language: English.

<u>Soichiro MINAMI</u>, Role and means of Local Governments for mobility innovation Academic Perspective and the Frontier of Local Transport, as a Keynote Lecture in Workshop of CEAFJP: Local Government and Innovation for Sustainable Mobility – Empirical Analysis from Japan and Europe, EHESS, Paris France, December 5th, 2018.

<u>Soichiro MINAMI</u>, Local Autonomy and Public Finance for Redevelopment of Urban Public Transport in France and United Kingdom, "6<sup>th</sup> Lecture for Next Generation Urban Transportation Policy" sponsored by Matsumoto City, MATSUMOTO Japan, 23 July 2013, Language: Japanese.

<u>Soichiro MINAMI</u>, Local Public Finance and Urban Public Transport in France, Academic lecture sponsored by Hokkai-Gakuen University, SAPPORO Japan, 27 June 2013, Language: Japanese.

<u>Soichiro MINAMI</u>, Evolution of Transportation Law and Transportation Right in France, *Japanese Association for an Inclusive Society 14<sup>th</sup> Conference*, SAKAI Japan, 28 August 2011, Language: Japanese.

<u>Soichiro MINAMI</u>, Urban Policy by Strengthening the Bicycle and Public Transports, "*Car-Free Day Symposium*" sponsored by Takamatsu City, TAKAMATS Japan, 28 September 2008, Language: Japanese.

# **Oral presentation**

<u>Soichiro MINAMI</u>, Alexandre FAURE, Urban transport policy for Electrification in France, EICTUS, European International Conference on Transforming Urban Systems, Strasbourg University, Strasbourg, France, 26 June 2019, Language: English.

<u>Soichiro MINAMI</u>, What is heritage on urban Transport in Tokyo 2020? -Comparison past Game and 2020-, Workshop on Legacy of Olympic and Paralympic Games, University Paris-

Est Marne-la-Vallée, Champs-sur-Marne, France, 17 June 2019, Language: English.

Hidetada HIGASHI, <u>Soichiro MINAMI</u>, The Architecture of MaaS: Dichotomy of Global Platform and Local Integration, 27th International Colloquium of GERPISA, ENS Cachan, CACHAN France, 13 June 2019, Language: English.

<u>Soichiro MINAMI</u>, Hidetada HIGASHI, Tetsuo AKIYAMA, The Growth of Ridesharing Service in Japan from viewpoint of relation with Institution, Regulation and Technology, 27th International Colloquium of GERPISA, ENS Cachan, CACHAN France, 13 June 2019, Language: English.

Alexandre FAURE, <u>Soichiro MINAMI</u>, Urban transport policy for promotion of electric vehicles in France, 27th International Colloquium of GERPISA, ENS Cachan, CACHAN France, 13 June 2019, Language: English.

<u>Soichiro Minami</u>, Hidetada Higashi, Demonstration Experiment of Autonomous Minibus and Comprehensive Transport Policy of Local Governments, 15th International Conference on Mobility and Transport for Elderly and Disabled Persons (TRANSED 2018), Taipei International Convention center, Taipei Taiwan, 12th-15th November 2018.

<u>Soichiro Minami</u>, Issue on Barrier-free Cost Burden of Metropolitan Rail Network in Japan from viewpoint of Transportation Rights and Income Equity, 21st Conference of Japanese Association for an Inclusive Society, Village of Happiness KOBE, KOBE Japan, 10th August 2018, Language: Japanese. [Excellence Award of Conference].

<u>Soichiro Minami</u>, Tetsuo Akiyama, Hidetada Higashi et al., Ridesharing service and Policy, Role and Means of Local Governments, 26th International Colloquium of GERPISA, Sao Paul University, Sao Paul Brazil, 12th June 2018.

Hidetada Higashi, <u>Soichiro Minami</u>, An integrated research framework of the New Mobility for the Sustainable Society, 26th International Colloquium of GERPISA, Sao Paul University, Sao Paul Brazil, 11th June 2018.

<u>Soichiro Minami</u>, Survey of Local Transportation Budget in Local Public, Finance, 26th Conference of Japan Association of Local Public Finance, Konan University, KOBE Japan, 3rd June 2018, Language: Japanese.

<u>Soichiro Minami</u>, Ridesharing Service in Local Gouvernements' Transport Policy, 25<sup>th</sup> International Colloquium of GERPISA, ENS Cachan, CACHAN France, 15 June 2017, Language: English

Tetsuo Akiyama, <u>Soichiro Minami</u>, Hidetada Higashi et al., The social experimentation and policy proposal for the ride sharing services in Japan, 25<sup>th</sup> International Colloquium of GERPISA, CACHAN France, June 14, 2017, Language: English.

<u>Soichiro Minami</u>, What is optimal finance resource of Local Government for public transport? Implications from the French Urban Transportation Tax (Versement Transport), 25<sup>th</sup> Conference of Japan Association of Local Public Finance, Wako University, 21th May 2017, Language: Japanese.

<u>Soichiro Minami</u>, Universal design of local public transport and Local public finance – Implication from French transport policy-, 19th Conference of Japanese Association for an Inclusive Society, Hakodate Arena, HAKODATE Japan, 7<sup>th</sup> August, Language: Japanese.