

# Curriculum Vitae: LECLER Yveline

## Present occupation:

Professor at the University of Lyon, Institute of Political Studies (Sciences Po) and senior research fellow at Institute of East Asian Studies (ENS Lyon/CNRS).

Director of the Master specialization on Contemporary East Asian Studies, ENS de Lyon and Sciences Po Lyon.

## Former occupations:

From September 2008 to August 2010 (on a two-years leave): Senior Research Fellow at Maison Franco-Japonaise, Research Center (MAEE/CNRS: UMIFRE 19), and visiting researcher at the Institute of Social Sciences, the University of Tokyo.

From September 2002 to August 2008: professor at the University of Lyon, Institute of Political Studies and senior research fellow at Institute of East Asian Studies (ENS Lyon/CNRS).

From September 1998 to September 2002: Associate professor, Lumière Lyon 2 University, Faculty of Economics and Management.

From 1992 to 1998: Associate Professor at the University Jean Moulin Lyon 3, Faculty of Foreign Languages, Japanese section.

From 1983 to 1992: Research engineer at the University Lumière Lyon 2, Center of Technological Changes (CNRS research unit in economics).

From 1976 to 1983 : Research Assistant at the Ecole des Hautes Etudes en Sciences Sociales (EHESS), Centre de recherche sur le Japon Contemporain (Contemporary Japan Research Center), Paris.

## Academic background:

1) Ph.D. in Social Sciences, Ecole des Hautes Etudes en Sciences Sociales (Paris); Thesis title: "The employment in Japanese small and medium firms, and its regulating role on the Japanese labour market and on the activity of big firms (1955-1978), defended on December 1980, directed by Christian Sautter"

2) Graduate in Japanese Language and civilisation, Institut National des Langues et Civilisations Orientales (INALCO, Paris), 1975.

## Present research project:

### **From Eco-districts to smart cities: Which role for electro-mobility? A comparison between France and Japan.**

The Smart Community appears as a new concept developed to address the issue of a low carbon society. Experimentations were launched recently in which transport and mobility management constitute an important factor for reducing CO<sub>2</sub> emissions. This implies that action will be needed on several aspects of mobility: alternative modal shift, electrical vehicles development for population but also for firms fleet, car sharing... without forgetting the necessity of charging these vehicles with renewable energies. The analysis of policies implemented (services and infrastructure

creation) will allow to appreciate the realism of ambitions posted but also to identify the barriers and/or key factors for success in terms of behavior and life style of populations.

Concretely, several issues will be investigated on the basis of case studies:

- What is the position given to transport and mobility in the Japanese and French experimentation of smart communities and what are the incentives to promote a sustainable mobility?
- What is the role given to electrical vehicles (or hybrid cars) seen as a clean transportation mean but also as a storage means for electricity produced by renewable such as solar panels for example ?
- How population living or working in the areas of experimentation are adapting their way of life and their mobility, what are the systems implemented to incite them changing their behavior?
- What are the strategies of firms' and how public and private interests are reconciled to integrate both: firms' strategies and the management of a sustainable city?

### **Former main research topics:**

Innovation policies in France and Japan: venture creation, incubation and technology transfer.

Industrial cluster in Asia (mainly in Japan and Thailand); new and old form of firms' agglomeration; industry-academia-government relations.

Cross strategies of French and Japanese firms engaged in cooperation agreement or alliances in Japan. Study of the cooperation dynamics through joint purchasing, joint development, distribution, sales etc.

The internationalization of the Japanese economy: the relocation strategies of Japanese firms in the Asian area, the structuring of their purchasing networks, the agglomeration of firms induced and the emergent Asian division of labor, mainly in the car and electronic industries.

The development (design) of new product: comparison between the "concurrent engineering" process and organization in Japanese firms and the "project management" introduction in French firms.

The customers/suppliers relationships: (Japanese sub-contracting system from its origins to the recent evolutions); including all the aspects of the relationships (selection of suppliers or sub-contractors, transactions process, price negotiation, sharing of risks, know-how transfer). Comparison of the Japanese supplying system with the so called "partnership" introduction in the French firms.

The Japanese SME's (not only subcontractors): their employment problem, their economic conditions, the gaps between big and small firms (wages, productivity...), the automation of SME's and the measures/policies for promoting it, the localization issue and the impact of agglomeration or districts on SME's development.

### **Experiences in Japan:**

**Visiting Professor, Kwansai Gakuin University (KGU), school of business administration, April-July 2014**

**Associate researcher at the Institute of Social Sciences , the University of Tokyo and at National Graduate Institute for Policy Studies (GRIPS), (September 2008-August 2010)**

**Visiting researcher the Institute of Social Sciences , the University of Tokyo from July 1st to September 30<sup>th</sup>, 2003 ; Fellowship of Japan Foundation.**

**Visiting Professor at the Institute of Social Sciences , the University of Tokyo**, 1999, April 1<sup>st</sup> to July 30<sup>th</sup>.

**Visiting researcher at Hosei University**, 1997 Octobre-Novembre (funded by JSPS et CNRS)

**Visiting researcher Chuo University**, Institute of Economic Studies 1994, July-October Japan Foundation Fellowship.

#### **Administrative and educational responsibilities:**

**Since 2009:** *Coordination on the French side of the cross national doctoral program* between Tohoku University, School of Law (GCOE), and Lyon 2 University and ENS of Lyon.

**Since 2010 :** Director of the master program «Contemporary East Asia», ENS Lyon/IEP Lyon.

**Since 2010:** Member of the Scientific Commission of Sciences Po Lyon.

**Since 2002:** Member of the International Relations Committee of Sciences Po Lyon.

**From 2008 to 2010:** Vice-Director of the Institute of East Asian Studies.

**From 2004 to 2008:** Director of Japanese language section at Sciences Po Lyon.

**From 1993 to 2008 :** Director of the undergraduate program on Contemporary Far Eastern World, Lyon 2 University and Sciences Po Lyon

**From 1998 to 2005 :** Director of the MBA Program « Affaires Asiatiques »

**From 1993 to 1997 :** member of the French National Council of Universities

#### **International Networks membership:**

Since 1991, **member of GERPISA-RI** (International Permanent Research Study Group on Automotive Industry). Member of the steering committee since 1998.

From 2005 to 2012, **member of the International Associated Laboratory** (LIA CNRS-the University of Tokyo) Comparative Approaches in the Social Sciences and Humanities (CASSH).

Since 2011, Representative of the Institute of East Asian Studies in the **European Network (East Asia Net)** grouping 9 European countries' Universities. Since October 2012, member of the steering group of the Network.

Since , member of the LABEX “Intelligence des mondes urbains“ , Lyon

#### **Publications (in English only):**

##### **Books**

Humphrey J., LECLER Y., Salerno M. ed., 2000: *Global Strategies and Local Realities: the Auto Industry in Emerging Markets*, London: Macmillan

Ganne Bernard, LECLER Yveline (dir), 2009: *Asian Industrial Clusters, Global Competitiveness and New Policy Initiatives*, Singapore: World Scientific.

Intarakumnerd Patarapong, LECLER Yveline (dir), 2010: *Sustainability of Thailand's Competitiveness: the Policy Challenges*, Singapore: ISEAS.

LECLER Yveline YOSHIMOTO Tetsuo and FUJIMOTO Takahiro dir, 2011: The Dynamics of Regional Innovation, the Policy Challenges in Europe and Japan, World Scientific Publishing, P.524

**Chapter in collective books and academic papers:**

Faivre d'Arcier Bruno and LECLER Yveline, 2014, Promoting Next Generation Vehicles in Japan: the Smart Communities and their experimentations, *International Journal of Automotive Technology and Management*, Vol. 14,n° 3-4, pp.324-346

LECLER, Yveline, 2011: Promoting firms' creation and incubation: Past and present policy achievements in France and in Japan, in Lecler Y., Yoshimoto T. and Fujimoto T. dir.: *The Dynamics of Regional Innovation, the Policy Challenges in Europe and Japan*, World Scientific Publishing, p. 289-315.

LECLER Yveline, 2010: From Growth Based on Low Cost to Capability Upgrading Policies: the Thai Hard Disk Drive Industry, In Intarakumnerd P. and Lecler Y. eds, *Sustainability of Thailand's Competitiveness: the Policy Challenges*, World Scientific Publishing, p. 274-317.

Hattori Akira and LECLER Yveline, 2009: Innovation and Clusters: The Japanese Government Policy Framework, in Shakaikagakukenyu vol.60, n°1, January, University of Tokyo, Institute of Social Science.

Ganne Bernard and LECLER Yveline, 2009: From Industrial Districts to Poles of Competitiveness, in Ganne et Lecler eds, *Asian Industrial Clusters, Global Competitiveness and New Policy Initiatives*, Singapore: World Scientific Publishing, p.3-24.

LECLER Yveline and Yamaguchi Takayuki, 2009: From Jibasangyô to Industrial Clusters in Japan : SMEs and Revitalization Policies, in Ganne B., Lecler Y. eds, *Asian Industrial Clusters : Global Competitiveness and New Policy Initiatives*, World Scientific Publishing, P. 514

LECLER Yveline, 2004: "The Japanese Firms Purchasing System: Strategic Changes of the 80s and 90s" in Werner Pascha (ed.) *Systemic Change in the Japanese and German Economies. Convergence and Differentiation as Dual Challenges*, Routledge Curzon, 176:202.

LECLER Yveline, 2002: "The cluster role in the development of Thai car industry: some evidence from empirical studies", in *International Journal of Urban and Regional Studies*, Volume 26.4, December, 799:814.

LECLER Yveline and Simon Jean-Christophe, 2002: "Post-crisis Asian economies: some new industrial prospects", in Horaguchi H., Shimokawa K. eds, *Japanese Foreign Direct Investment and the East Asian Industrial System: case studies from Automobile and Electronics Industries*, Springer Verlag automne 2002, 9:40.

Guiheux Gilles and LECLER Yveline, 2000: "Japanese car manufacturers and parts makers in the ASEAN Region: A case of expatriation under duress - or regionally integrated production?" in Humphrey J., Lecler Y., Salerno M. *Global Strategies and Local Realities: the Auto Industry in Emerging Markets*, London: Macmillan, 207:233.

LECLER Yveline, 1999: "Recession and Globalisation: What Future for Japanese Industrial Keiretsu", in Dirks, Huchet, Ribault eds, *Japanese Management in the Low Growth Era: Between External Shocks and Internal Evolution*, Springer Verlag, 183:205.

LECLER Yveline, 1999: "Concurrent engineering and institutional learning: a comparison between French and Japanese auto-parts makers" (with J. Perrin and M.C. Villeval), in Lung, Chanaron, Fujimoto, Raff eds, *Coping with Variety. Flexible productive systems for product variety in the Auto Industry*, Ashgate, 314:334

LECLER Yveline, 1998: "Recession and Globalisation: What Future for Japanese Industrial Keiretsu", in Dirks, Huchet, Ribault eds, *Japanese Management in the Low Growth Era: Between External Shocks and Internal Evolution*, Springer Verlag, pp. 183-205.

LECLER Yveline, 1996: "Transactional versus relational form of inter-firm organizations: the French industrial partnership compared to the Japanese subcontracting system", in Osaka Keizai Daigaku, *Small Business Monograph series* n° 5 avril, 33 p.

### **International Conferences (since 2008 only)**

LECLER Yveline, Faivre d'Arcier Bruno, 2014, *Carsharing in cities: will electric vehicles change the business? A comparison between France and Japan*, 22nd International Colloquium of GERPISA, Kyoto, 4-6 June, 21 p.

LECLER Yveline, 2013: Towards low carbon smart cities in Japan: Urban mobility and the promotion of next generation vehicles, communication at the 12th EastAsiaNet Research Workshop, *Future cities and space reconfiguration in East Asia: Practices and Representations, Risk and Opportunities*, Lyon 17-19 octobre.

LECLER Yveline, Faivre d'Arcier Bruno, 2013, *New e-automotive based services : the Japanese Smart Communities and their experimentations*, communication au colloque international « The search for competitiveness corporate strategies and public policies in the world automobile industry », organisé par le GERPISA, ENS de Cachan, 12-14 juin 2013

LECLER Yveline, 2012: The Promotion of Technology Transfer and Start-up Creation in France and Japan Communication à la Third Asia-Pacific Innovation Conference, Seoul National University October 13 and 14.

LECLER Yveline, 2012: Smart communities in Japan: testing next generation energy, Paper prepared for the 9th EastAsiaNet Research Workshop, Aveiro, Portugal, 19-21 April.

LECLER Yveline 2011: Economic Integration in the ASEAN: Multinationals' Strategies and Governments' Policies, communication au workshop: Japan's Role in Emerging Regionalism in Asia, Today Forum Lyon 21 October 2011

LECLER Yveline 2010: Regional disparities and new firms creation in France and Japan, communication au symposium international: Regional Innovation Policies and SMES, Tokyo: Maison Franco-Japonaise, February 3-4.

LECLER Yveline 2009: Innovation Policies and the new firms' creation challenge in France and Japan, communication au Workshop du Laboratoire International Associé (CNRS/Université de Tokyo, LIA) : Approches Comparatives en Sciences Sociales et humaines (CASSH), Paris: EHESS, 17-18 décembre.

LECLER Yveline 2009: Japanese Innovation Policies: SMEs and the Revitalization of Regional Areas, presentation au workshop Innovation Policies and Clusters, Université de Tokyo, Manufacturing Management Research Center, January 30.

LECLER Yveline 2008: The sustainability of Thailand Hard Disk Drive Industry: Between firm's Strategies and Government Policies, paper presented at the *International Conference: North and east Asia and Regional Integration*, Okayama University, School of Social Sciences and Humanities, December 14th.

LECLER Yveline and Ganne Bernard, 2008: The diversity of industrial clusters in Asia : return on theoretical approaches. Communication to the LIA Workshop (CNRS/Tokyo University) :

**Publications in Japanese:**

LECLER Yveline, 2006: Furansu: "nihonmoderu"ni taisuru gurobaruka no chosen, in Kudo A., Hook G. dir. : *Gendai nihon kigyo*, volume 3, Tokyo : Yuhikaku, pp. : 167-196, chapitre 7.

LECLER Yveline, 2002: Thai jidosha sangyo no shusekikeisei to asean ni okeru tachiba no henko : Kuni no seisaku to nihon no jidosha buhin meka no yakuwari. Proceeding of the colloquium: *gurobaruka to ajiashokokukigyo no hikaku*, Fukuoka University, 14-15 December.

LECLER Yveline, 1994: "Nihon ni okeru kagaku gijutsu seisaku: atooi no tachiba kara rida no yakuwari he no michi", in *kokusaitekina gijutsukoryunitsuiteno chosakenkyu* - Nihon no gijutsu hatten wo seikaishi ni dô ichizukeruka, wakushoppu seikahokoku -, Tokyo: nihonkagaku gijutsu shinkozaidan March 1994, pp. 36-54.

LECLER Yveline, 1995: "Furansu no buhinkôbaiseido niokeru patonashippu no keisei: -furansu no kigyô niokeru nihon no gaichûseido no dônnyû no modaiten nitsuite-", in *Chuo daigaku keizaikenkyujo*, kenkyukaiho n° 44, pp 1-12.

**For full publications list including French ones, see:**  
<http://halshs.archives-ouvertes.fr/aut/yveline+lecler/>