

# Curriculum Vitae: LECLER Yveline

## Present position:

Since September 2015: Emeritus Professor at the University of Lyon, Institute of Political Studies (Sciences Po)

Senior research fellow at Institute of East Asian Studies (ENS Lyon/CNRS).

Member of the Centre of Excellence (LABEX) “Intelligence des mondes urbains“ (Intelligence of Urban World), University of Lyon.

## Former occupations:

From September 2010 to August 2015: 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).

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 and GRIPS.

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 and past research topics:

### Present

#### **New urban mobilities: Promotion policies, technological, legal and social issues (2018-2022)**

Following the study of electro-mobility as part of the energy transition (vehicle recharging and smart grids), this research project aims first to identify the institutional dynamics and governance of new mobility services launched or experimented in Japan. First focused on e-mobility and micro-vehicles, the research has been extended, in a second phase, to carsharing. The analysis is centered on the

take-off conditions of these new markets, taking into account: technological conditions (electric, fuel cell ... vehicles, NICT), laws and regulations (parking, security, standards ...) and social challenges (practices and behavior / acceptance of populations). The study, placed in a comparative perspective with France, aims ultimately to contribute to the debate on the role that local or national public authorities must play in cooperation with private actors to orient these new markets and contribute to a paradigm shift and finally to the transformation of the automotive ecosystem.

## **Past**

Energy transition strategy and policies in France and Japan, Smart communities/smart grid experimentations (2012-2016).

Innovation policies in France and Japan: venture creation, incubation and technology transfer (2008-2012).

Industrial cluster in Asia (mainly in Japan and Thailand); new and old form of firms' agglomeration; industry-academia-government relations. (2004-2008)

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. (2003-2006).

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. (1998-2006)

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 (1994-1998).

The customer/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 (1980-1994).

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 (1980-1994).

## **Teaching or researching invitation in Japan:**

Visiting researcher at the university of Tokyo, Manufacturing Management Research Center, 2017, December 8/19: Conference at ITS Japan.

Visiting Professor, Kansai University (Osaka), school of School of sociology: social system design, 2017, October 12-December 8. Research on low carbon smart cities in Japan: Urban mobility and the promotion of next generation vehicles, and related conferences.

Invitation as foreign expert by the university of Tokyo, faculty of Economics and Management for the winter school of the Manufacturing Management Research Center, 2016, February 18 to March 8.

Visiting Professor, Kwansai Gakuin University (KGU), school of business administration, April-July 2014, in charge of 2 full semester classes.

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): On a 2-years leave at Maison-Franco Japonaise in Tokyo.

Visiting researcher at 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>., doctoral research seminar.

Visiting researcher at Hosei University, 1997 Octobre-Novembre (JSPS/CNRS fellowship)

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

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

From 2009 to 2015: *Coordination on the French side of the cross national doctoral program between Tohoku University, School of Law (GCOE), and ENS of Lyon.*

From 2010 to 2015: Director of the Master specialization on Contemporary East Asian Studies, ENS de Lyon and Sciences Po Lyon.

From 2010 to 2015: Director of the master program «Contemporary East Asia», ENS Lyon/IEP Lyon.

From 2010 to 2015: Member of the Scientific Commission of Sciences Po Lyon.

From 2010 to 2012: Vice-Director of the Institute of East Asian Studies.

From 2002 to 2008: Member of the International Relations Committee of Sciences Po Lyon.

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 » (Asian business studies)

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

#### **International Networks membership (since 2000s only):**

2011-2021, Representative of the Institute of East Asian Studies in the **European Network (East Asia Net)** grouping 9 European countries' Universities. 2012/2013, member of the executive board.

1991-, **member of GERPISA-RI** (International Permanent Research Study Group on Automotive Industry). Member of the steering committee 1998-2020.

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).

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

##### **Books**

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

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

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

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

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

LECLER Yveline, 2020: The Promotion of Micro-Mobility in Japan: The Challenge of Ultra-Compact Electric Vehicles, in Cornelia Storz, Markus Taube (eds.), *Firms, Institutions, and the State in East Asia, A Festschrift in Honour of Werner Pascha*, Metropolis-Verlag, Marburg, Economic studies on Asia 16, p. 159-175.

Faivre d'Arcier B. and LECLER Yveline, 2018: Governing Carsharing as a Commercial or a Public Service? A Comparison Between France and Japan, in Matthias Finger et Maxime Audoin eds: *The Governance of Smart Transportation Systems, towards new organizational structures for the development of integrated, electric, automated and shared mobility*, Springer, the urban book series, p. 55-77

LECLER, Yveline, 2017: Small and Micro-scale Hydropower in Japan: a solution to energy transition? in Brombal D. (ed.), *Edizioni Ca'Foscari Digital publishing, Studi e ricerche 12, Proceedings of the XV East Asia Net Research Workshop* December, p. 31-63.

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 Shakaikagakukenkkyu 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 Y., Chanaron J-J., Fujimoto T., Raff D.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)**

Faivre d'Arcier B. and LECLER Yveline, 2019: Round-Trip and One-Way car-sharing in France and Japan: Conditions for markets take-off, communication au 27<sup>th</sup> *GERPISA International Colloquium: Paradigm Shift? The Automotive Industry in Transition*, Paris June 12-14

Faivre d'Arcier B. and LECLER Yveline, 2019: The e-mobility future in the carsharing systems in France and Japan, communication à l'*International Conference E-Mobility and Urban Systems: Innovation in East Asia in Global Context*, Japanese-German Center Berlin May 9-10

LECLER Yveline (2017) The promotion of micro-vehicles e-mobility in Japan, *25th Gerpisa International Colloquium, R/Evolutions. New technologies and services in the automotive industry*, Paris June 14-16

LECLER Yveline, 2017: The promotion of micro-vehicles e-mobility in Japan: a new market segment? *Workshop of the Fondation France-Japon, Innovative technologies for a sustainable mobility in Japan and Beyond: Resurrecting diversity of technological choice in the Automotive Industry*, Paris EHESS, January 13<sup>th</sup>

LECLER Yveline, 2016: Towards low carbon smart cities: e-mobility and micro-vehicles experiments in Japan, communication au *VSJF Annual Meeting, on Mobility and the City of the Future*, Duisburg-Essen University, November 18.-20

Faivre d'Arcier B. and LECLER Yveline, 2016: Preparing electro-mobility take off: EVs charging and discharging experiments in Japanese smart communities' demonstrators. Communication à la *Conférence de l'International Energy Agency task 28 and Armand Peugeot Chair, Home grids and V2X Technologies*, Paris 27-28 October

LECLER Yveline, 2016 : Transition énergétique et smart-communities au Japon. *Colloque Le Japon, pays d'innovation*, Table Ronde 1 : Energie, environnement, transition énergétique, AVRIST, Paris 19 octobre

Faivre d'Arcier B. and LECLER Yveline, 2016: Des éco-quartiers aux smart communities : l'expérience japonaise dans la fabrique de la ville bas carbone. Conférence invitée Université du Québec à Montréal 8 juin

LECLER Yveline, 2016: The energy transition: a comparative analysis of French and Japanese smart-grid experimentations. Communication au *GRIPS Innovation, Science and Technology Policy Program (GIST) 74th GIST Seminar*, Tokyo May 12, URL: <https://gist.grips.ac.jp/events/2016/04/160512-event.html>

LECLER Yveline, 2016: Japan energy and climate change challenges: the smart communities demonstrators. Communication at Ca' Foscari University, collegio international, *workshop on Sustainable Development Suggestions from Japan*, Venice 13-14 April

Faivre d'Arcier B. and LECLER Yveline, 2015: Energy transition in France and Japan : comparing Lyon and Yokohama, communication au *Workshop "Cities in Energy Transition: comparative analysis of policies/strategies in Europe and Asia"*, Lyon September 19.

LECLER Yveline, 2015, Energy transition in Japan and the smart communities' experiments, Communication at the international conference: *Experimenting Smart Communities in Europe and Japan*, Lyon, September 16-17.

LECLER Yveline, 2015, Hydro power in Japan: a solution to energy transition? Communication at *14th EastAsiaNet Research Workshop: Water in East Asia*, Venice May 14-15.

LECLER Yveline, 2015: Car-sharing in France and Japan: Changing Urban Mobility Behavior ? Communication at *Mobilität 7<sup>th</sup> Wissenschaftsforum: National and International Trends in Mobility*, Duisburg-Essen University, June 18<sup>th</sup>.

LECLER Yveline, Faivre d'Arcier B., 2015, Smart cities experiments in France and Japan: Preparing the energy transition, communication at *AAS Annual Conference*, Chicago, March 26-29.

Faivre d'Arcier B. and LECLER Yveline, 2014: Electric vehicles and car-sharing, in *Electromobility : challenging issues*, 2<sup>ND</sup> International Conference of the Armand Peugeot Chair, December 18-19, Paris

LECLER Yveline: Carsharing and e-mobility in cities: between private initiatives and public involvement, French and Japanese cases, communication at the Conference of the Society of International Public Economics and EU Institute of Kansai, 2014, July 12.

Faivre d'Arcier B. and LECLER Yveline, 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.

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.

Faivre d'Arcier B. and LECLER Yveline, 2013: *New e-automotive based services : the Japanese Smart Communities and their experimentations*, communication to the GERPISA international colloquium « The search for competitiveness corporate strategies and public policies in the world automobile industry », Paris June 12-14

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

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

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

LECLER Yveline 2010: Regional disparities and new firms creation in France and Japan, communication to the international symposium: 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 to the LIA Workshop (CNRS/Tokyo University) : Comparative approaches in Social Sciences and humanities (CASSH), Paris: EHESS, 17-18 décembre.

LECLER Yveline 2009: Japanese Innovation Policies: SMEs and the Revitalization of Regional Areas, presentation to the workshop Innovation Policies and Clusters, the University of 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) : Comparative Approaches in Sociales Sciences and humanities (CASSH), Institute of Social Sciences, the University of Tokyo, November 25-26.

#### **Publications/communication in Japanese:**

LECLER Yveline, 2017 : フランスの環境.温暖化・エネルギー政策: リヨン市とコンフリュアン地区の事例. *Conference at Kansai university*, 2017, November 14, Osaka, Japan.

LECLER Yveline, 2017 : フランスエネルギー移行: スマートグリッド政策と実験. *Research Conference at Kansai university*, 2017 November 30, Osaka, Japan.

LECLER Yveline, 2016: フランスエネルギー移行: スマートグリッド政策と実験、The International Symposium on Smart Campus (ISSC2016) 、三重大学 5月 10-11

LECLER Yveline, 2006: フランス、日本モデルに対するグローバル化の挑戦, in Kudo A., Hook G. dir. : 現代日本企業, volume 3, Tokyo : Yuhikaku, pp. : 167-196, chapter 7.

LECLER Yveline, 2002: タイ自動車産業の集積形成とアセアンのにおける立場の変更 : 国の政策として日本の自動車部品メーカーの役割、Proceeding of the colloquium: グローバル化とアジア諸国企業の比較, Fukuoka University, 14-15 December.

LECLER Yveline, 1994: 日本における科学技術政策 : 後追いの立場からレーダーの役割への道, in 「国際的な技術交流についての調査研究- 日本の技術発展を正解しにどう位置づけるか」、ワークショップ成果報告書 -, Tokyo: 日本科学技術振興財団 (3月, pp. 36-54.

LECLER Yveline, 1995: フランスの部品購買制度におけるパートナーシップの形成 : フランスの企業における日本の外注制度の導入の問題点について、*中央大学経済研究所、研究会報* n° 44, pp 1-12.

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