

Cristina Chaminade
Department of Economic History
CIRCLE
Sustainability transformations over time and space
cristina dot chaminade at ekh dot lu dot se
inno4development at gmail dot com



Research

My main area of expertise is in the interplay between **innovation, sustainable development and nature conservation, particularly in developing countries.**

I have taken a special interest in the **process of transformation** from unsustainable to **sustainable** systems when systems are globally connected. My leading questions are what might enable the direction and geographical scale of the transformation and how can sustainability transformations be accelerated. The latter is paramount if we consider the urgency of the challenges our planet is facing today.

Currently, I am focused on innovative practices combining novel ways to acquire income, with social equity and nature conservation in **critical regions and sectors around the world**. Critical regions are regions around the world whose fast transformation is particularly important worldwide. This is because they are particularly vulnerable to global unsustainable human action (for example, Small Island Development States, regions around protected areas, coastal ecosystems), or because they have a high impact on the transformation of world-systems (for example, tropical regions) or particular subsystems (for example, tourism).

Throughout the years I have had the opportunity of doing research in China, India, South Africa, Thailand, Costa Rica and Brazil, among others.

Qualifications

Economics, specialization in Economics of Innovation, PhD, Innovation and Knowledge Flows in the Information and Communication Technologies (ICT) sector in Spain, Autonomous University of Madrid
1993 → 1998

Award Date: 1998 Dec 15

Ecology & Conservation, Graduate certificate, Natural Resources Management and Healthy Ecosystems (Ongoing), Harvard University
2022 → 2024

Economics (Major in Development Economics), Bachelor, Major in Development Economics, Autonomous University of Madrid
1988 → 1993

Research outputs

Sustainability Transformation and the Transformative Capacity of Nation States: Implications of Innovation Policy

Chaminade, C., Dallaire-Fortier, C. L. & Hillbom, E., 2024 Sept 1, (E-pub ahead of print) In: Journal of Innovation Economics & Management. p. 181-XXVIII 27 p.

Scaling Conservation Innovation: the role of incubators and accelerators

Chaminade, C., 2024 Jan 23, Unearthodox.

Small-scale freshwater aquaculture, income generation and food security in rural Madagascar

Palacio, A., Chaminade, C. & Angermayr, G., 2023 Oct 30, In: Sustainability. 15, 21

Estudio de Economía Azul en las Pitiusas. Valoración económica y oportunidades de una economía oceánica sostenible en Ibiza y Formentera

Hernandez, N. & Chaminade, C., 2023 May 17, (Accepted/In press) Consell Insular de Eivissa i Formentera. 182 p.

Pathways to a Sustainable Blue Economy in Latin America and the Caribbean

Palacio, A., Chaminade, C. & Angermayr, G., 2023 Apr 23, (E-pub ahead of print) *SDGs in the Americas and Caribbean Region*. Leal Filho, W., Aguilar-Rivera, N., R. B. de Brito, P. & Guerra, A. (eds.). Springer, (Implementing the UN Sustainable Development Goals- Regional Perspectives book series (IUNSDGRP)).

Emerging Technologies Supporting the Transition to a Circular Economy in the Plastic Materials Value Chain
Aristi Capetillo, A., Bauer, F. & Chaminade, C., 2023, In: *Circular Economy and Sustainability*. 3, 2, p. 953-982

Keystone initiatives supporting just and sustainable blue transitions in Small Scale Artisanal Fisheries in the Pacific of Costa Rica

Baeta, J. & Chaminade, C., 2022 Jun 23, The International Union for Conservation of Nature (IUCN).

Cross-Border Knowledge Flows through R&D FDI: Implications for Low- and Middle-Income Countries

Amendolagine, V., Chaminade, C., Guimón, J. & Rabellotti, R., 2022 Feb 1, *Trade in Knowledge : Intellectual Property, Trade and Development in a Transformed Global Economy*. W. T. O., Taubman, A. & Watal, J. (eds.). Cambridge University Press, p. 352 - 375

Transforming universities to address grand societal challenges: A case study of organisational and institutional change at Lund University

Göransson, B., Chaminade, C. & Bayuo, B. B., 2022, In: *International Journal of Intellectual Property Management*. 12, 1, p. 13-41 29 p.

Explaining the past, predicting the future: the influence of regional trajectories on innovation networks of new industries in emerging economies

Plechero, M., Kulkarni, M., Chaminade, C. & Parthasarathy, B., 2021, In: *Industry and Innovation*. 28, 7, p. 932-954 23 p.

When regional meets global: exploring the nature of global innovation networks in the video game industry in Southern Sweden

Chaminade, C., Martin, R. & McKeever, J., 2021, In: *Entrepreneurship and Regional Development*. 33, 44198, p. 131-146

The role of territorially embedded innovation ecosystems accelerating sustainability transformations: A case study of the transformation to organic wine production in Tuscany (Italy)

Chaminade, C. & Randelli, F., 2020 Jun 5, In: *Sustainability (Switzerland)*. 12, 11, 4621.

Unpacking the role of universities in the emergence, development and impact of social innovations – A systematic review of the literature

Bayuo, B. B., Chaminade, C. & Göransson, B., 2020 Jun, In: *Technological Forecasting and Social Change*. 155, 120030.

Innovation for What? Unpacking the Role of Innovation for Weak and Strong Sustainability

Chaminade, C., 2020, In: *Journal of Sustainability Research*. 2, 1

Transformative paths, multiscalarity of knowledge bases and industry 4.0

Bellandi, M., Chaminade, C. & Plechero, M., 2020, *Industry 4.0. and Regional Transformations*. de Propriis, L. & Bailey, D. (eds.). London: Routledge, p. 62-83

Explaining the past, predicting the future: the influence of regional trajectories on innovation networks of new industries in emerging economies

Plechero, M., Kulkarni, M., Chaminade, C. & Parthasarathy, B., 2019, (Papers in Innovation Studies; no. 2019/15).

Science, Technology and Innovation Policy – old patterns and new challenges

Chaminade, C. & Lundvall, B.-Å., 2019, *Oxford Research Encyclopedia of Business and Management*. Oxford University Press

Transformation paths and the multi-scalarity of knowledge bases under Industry 4.0 challenges

Bellandi, M., Chaminade, C. & Plechero, M., 2019, (Accepted/In press) *Industry 4.0: Transformational Regions*. de Propriis, L. & Bailey, D. (eds.). Routledge

Understanding processes of path renewal and creation in thick specialized regional innovation systems: Evidence from two textile districts in Italy and Sweden

Chaminade, C., Bellandi, M., Plechero, M. & Santini, E., 2019, In: *European Planning Studies*. 27, 10, p. 1978-1994 17 p.

Bridging the gap: citizenship diversity and global innovation networks in small and medium size companies

Grillitsch, M. & Chaminade, C., 2018 Dec 2, In: *European Planning Studies*. 26, 12, p. 2279-2303

Universities and Social Innovation – a policy analysis of Lund University

Göransson, B., Chaminade, C. & Bayuo, B. B., 2018 Sept 27.

Advanced Introduction to National Innovation Systems

Chaminade, C., Lundvall, B.-Å. & Haneef, S., 2018, Edward Elgar Publishing Ltd. (Advanced Introductions)

Policies to Attract R&D-related FDI in Small Emerging Countries: Aligning Incentives With Local Linkages and Absorptive Capacities in Chile

Guimón, J., Chaminade, C., Maggio, C. & Salazar, J. C., 2018, In: *Journal of International Management*. 24, 2, p. 165-178

Políticas de innovación para responder a los grandes retos de desarrollo global sostenible: un enfoque basado en los sistemas de innovación

Chaminade, C., Lundvall, B.-Å. & Haneef, S., 2018, (Accepted/In press) *Innovación, capital intelectual y desarrollo económico*. Universidad Autonoma de Madrid, p. 267-284

Transformation paths and the multi-scalarity of knowledge bases under Industry 4.0 challenges

Bellandi, M., Chaminade, C. & Plechero, M., 2018, Centre for Innovation, Research and Competence in the Learning Economy (CIRCLE), (Papers in Innovation Studies; vol. 2018, no. 14).

Understanding processes of path renewal and creation in thick specialized regional innovation systems. Evidence from two textile districts in Italy and Sweden

Chaminade, C., Bellandi, M., Plechero, M. & Santini, E., 2018, Centre for Innovation, Research and Competence in the Learning Economy (CIRCLE), (Papers in Innovation Studies; vol. 2018, no. 13).

Unpacking the role of universities in the emergence, development and impact of social innovations: A systematic review of literature

Göransson, B., Bayuo, B. & Chaminade, C., 2018.

The challenge of alignment and barriers for the design and implementation of science, technology and innovation policies for innovation systems in developing countries

Chaminade, C. & Padilla-pérez, R., 2017 Jan 27, *Research Handbook on Innovation Governance for Emerging Economies: Towards Better Models*. Kuhlmann, S. & Ordóñez-Matamoras, G. (eds.). Chentelham: Edward Elgar Publishing Ltd., p. 181-204 24 p.

Openness of innovation systems through global innovation networks: a comparative analysis of firms in developed and emerging economies

Barnard, H. & Chaminade, C., 2017, In: *International Journal of Technological Learning, Innovation and Development*. 9, 3, p. 269-292 24 p.

The geography and structure of Global Innovation Networks: global scope and regional embeddedness

Chaminade, C., de Fuentes, C., Harirchi, G. & Plechero, M., 2016 Dec 1, *Handbook of the Geographies of Innovation*. Shearmur, R., Carrincazeaux, C. & Doloreux, D. (eds.). Chentelham: Edward Elgar Publishing Ltd., p. 370-381 12 p.

Does institutional diversity promote global innovation networks?

Grillitsch, M. & Chaminade, C., 2016 Feb 15, *Papers in Innovation Studies*, 32 p. (Papers in Innovation Studies; vol. 2016, no. 6).

The role of regional sectoral specialisation on the geography of innovation networks: a comparison between firms located in regions in developed and emerging economies

Plechero, M. & Chaminade, C., 2016 Jan 1, In: International Journal of Technological Learning, Innovation and Development. 8, 2, p. 148-171 24 p.

Competences as drivers and enablers of globalization of innovation: the Swedish ICT industry and emerging economies

Chaminade, C. & de Fuentes, C., 2016, *Capability building and global innovation networks*. Gastrow, M. & Kruss, G. (eds.). Routledge

International knowledge flows in Europe

Chaminade, C. & Plechero, M., 2016, *Science, research and innovation performance of the EU: A contribution to the open innovation, open science, open to the world agenda : 2016*.

Spatial distribution of innovation networks, technological competencies and degree of novelty in emerging economy firms

Plechero, M. & Chaminade, C., 2016, In: European Planning Studies. 24, 6, p. 1065-1078 23 p.

The changing geography of innovation? Technology driven investments in or 'within' the global South

Chaminade, C. & Gomez, L., 2016, *Global Innovation Index report 2016*. Cornell, INSEAD & WIPO (eds.). Geneva

Do Regions Make a Difference? Regional Innovation Systems and Global Innovation Networks in the ICT Industry

Chaminade, C. & Plechero, M., 2015, In: European Planning Studies. 23, 2, p. 215-237

Radical Institutional Change: Enabling the Transformation of Georgia's Innovation System

Chaminade, C. & Moskovko, M., 2015, *Global Innovation Index report 2015*. Cornell University, INSEAD & WIPO (eds.). Geneva: World Intellectual Property Organization

Technology driven FDI by Emerging MNEs in Europe

Chaminade, C. (Editor), 2015, Lund University.

Technology-driven FDI by Emerging Multinationals in Europe

Alvandi, K., Amendolagine, V., Amendolagine, A., Chaminade, C. (Editor), Cozza, C., Dantas, E., Giuliani, E., Hansen, T., Liu, J., Ping, L., Martinelli, A., Meyer, N., Moskovko, M., Mishra, R., Parthasarathy, B., Rabellotti, R. & Scalera, V., 2015, Lund: Lund University. 83 p.

Who are the world leaders in innovation? Exploring the changing role of firms in emerging economies

Chaminade, C. & de Fuentes, C., 2015, In: International Journal of Technological Learning, Innovation and Development. 7, 4, p. 279-302

Commonalities and differences between production related FDI (PFDI) and technology-related FDI (TFDI) in developed and emerging economies

Alvandi, K., Chaminade, C. & Ping, L., 2014, In: Innovation and Development. 4, 2

Diffusion of knowledge through the economy

Chaminade, C., 2014, *Innovation Union Competitiveness report*. European Commission (ed.).

Exploring the Relation Between the Degree of Novelty of Innovations and User-Producer Interaction Across Different Income Regions

Harirchi, G. & Chaminade, C., 2014, In: World Development. 57, p. 19-31

The emergence of China and India as new innovation power houses- threat or opportunity?

Chaminade, C., Castellani, D. & Plechero, M., 2014, *Entreprenörskapsforum*.

The geography and governance of global innovation networks

Liu, J., Chaminade, C. & Asheim, B., 2014, *Global and Regional Dynamics in Knowledge Flows and Innovation*. Taylor & Francis

The Geography and Structure of Global Innovation Networks: A Knowledge Base Perspective

Liu, J., Chaminade, C. & Asheim, B., 2013, In: *European Planning Studies*. 21, 9, p. 1456-1473

The influence of micro-characteristics and the region in different modes of globalization of innovation A comparative study of Pune region and Beijing region

Chaminade, C. & Plechero, M., 2013, In: *Industry and Innovation*. 20, 7, p. 661-682

Competences as drivers and enablers of globalization of innovation: Swedish ICT industry and emerging economies

Chaminade, C. & de Fuentes, C., 2012, In: *Innovation and Development*. 2, 2

Globalisation of innovation in knowledge intensive industries: Lessons from the new China

Chen, Y. C., Vang, J. & Chaminade, C., 2012, In: *International Journal of Technology and Globalisation*. 6, 4, p. 264-284
21 p.

Measuring systemic problems in National Innovation Systems. An application to Thailand

Chaminade, C., Intarakumnerd, P. & Sappasert, K., 2012, In: *Research Policy*. 41, 8, p. 1476-1488

Regiones competitivas en una economía global: análisis de los vínculos entre variedad regional y modos de inserción en redes globales de innovación

Chaminade, C., 2012, In: *Revista Información Comercial Española*. 869

Are Knowledge Bases Enough? A Comparative Study of the Geography of Knowledge Sources in China (Great Beijing) and India (Pune)

Chaminade, C., 2011, In: *European Planning Studies*. 19, 7, p. 1357-1373

Building capabilities in less developed countries. The case of Tanzania and El Salvador

Chaminade, C., Szogs, A. & Andrew, C., 2011, In: *Innovation and Development*. 1, 2

Innovation policies in Thailand: towards a system of innovation approach?

Intarakumnerd, P. & Chaminade, C., 2011, In: *Asia Pacific Business Review*. 17, 2, p. 241-256

Innovation system policies in less developed countries: the case of Thailand

Intarakumnerd, P. & Chaminade, C., 2011, *Learning and Innovation Experiences from Asia*. Rasiah, R., Thiruchelvam, K. & Lee, K. (eds.). Palgrave Macmillan

Dynamics of a technological innovator network and its impact on technological performance

Liu, J. & Chaminade, C., 2010, In: *Innovation: Management, Policy & Practice*. 12, 1, p. 53-74

Rationales for public policy intervention in the innovation process: a systems of innovation approach

Chaminade, C. & Edquist, C., 2010, *Innovation policy - theory and practice. An international handbook*. Smits, R., Kuhlman, S. & Shapira, P. (eds.). Edward Elgar Publishing Ltd.

Small Country Innovation Systems. Globalization, Change and Policy in Asia and Europe

Chaminade, C., 2010, In: *Research Policy*. 39, 1, p. 186-187

Local innovation systems, upgrading and innovation policy: Lessons from the Bangalore cluster, India

Vang, J. & Chaminade, C., 2009 Jul 20, *Business Networks in Clusters and Industrial Districts: The Governance of the Global Value Chain*. Routledge, p. 357-404 48 p.

Designing innovation policies for development: Towards a systemic experimentation-based approach

Chaminade, C., Lundvall, B. Å., Vang, J. & Joseph, K. J., 2009, *Handbook of Innovation Systems and Developing Countries: Building Domestic Capabilities in a Global Setting*. Edward Elgar Publishing Ltd., p. 360-379 20 p.

Epilogue: Which way now?

Lundvall, B. Å., Vang, J., Chaminade, C. & Joseph, K. J., 2009, *Handbook of Innovation Systems and Developing Countries: Building Domestic Capabilities in a Global Setting*. Edward Elgar Publishing Ltd., p. 380-386 7 p.

Handbook of innovation systems and developing countries: Building domestic capabilities in a global setting

Lundvall, B. Å., Joseph, K. J. & Chaminade, C., 2009, Edward Elgar Publishing Ltd.

Innovation system research and developing countries

Lundvall, B. Å., Vang, J., Joseph, K. J. & Chaminade, C., 2009, *Handbook of Innovation Systems and Developing Countries: Building Domestic Capabilities in a Global Setting*. Edward Elgar Publishing Ltd., p. 1-30 30 p.

Regional innovation systems in developing countries: Integrating micro and meso-level capabilities

Padilla-pérez, R., Vang, J. & Chaminade, C., 2009, *Handbook of Innovation Systems and Developing Countries: Building Domestic Capabilities in a Global Setting*. Edward Elgar Publishing Ltd., p. 140-182 43 p.

The challenges of globalization: Strategic choices for innovation policy

Borrás, S., Chaminade, C. & Edquist, C., 2009, *The Innovation Imperative: National Innovation Strategies in the Global Economy*. Edward Elgar Publishing Ltd., p. 7-23 17 p.

Understanding the Changes in the Global Distribution of Innovation Activities. A Challenge for Innovation Studies

Chaminade, C., 2009, *Interdisciplinary Communications*. Østreng, W. (ed.). Oslo: Center for Advanced Study at the Norwegian Academy of Science and Letters., p. 23-25

Book review. Coe, N.; Kelly, P. and Yeung, H. Review of Economic Geography – A contemporary Introduction.

Vang-Lauridsen, J. & Chaminade, C., 2008, (Accepted/In press) In: *European Planning Studies*.

Building absorptive capacity in less developed countries. The case of Tanzania

Szogs, A., Chaminade, C. & Azatyan, R., 2008, (CIRCLE Electronic Working Paper Series, WP 2008/05).

Building absorptive capacity in less developing countries: The case of Tanzania

Szogs, A., Azatyan, S. & Chaminade, C., 2008, (Unpublished).

China and India: the new innovation power houses?

Chaminade, C. & Vang, J., 2008

Globalisation of Knowledge Production and Regional Innovation Policy: Supporting Specialized Hubs in Developing Countries

Chaminade, C. & Vang, J., 2008, In: *Research Policy*. 37, 10, p. 1684-1696

Globalisation of Knowledge Production and Regional Innovation Policy: Supporting Specialized Hubs in the Bangalore Software Industry,

Chaminade, C. & Vang, J., 2008, (CIRCLE Electronic Working Paper Series, WP 2008/20).

Knowledge dynamics out of balance: Knowledge biased, skewed and unmatched

Dolfsma, W., Chaminade, C. & Vang, J., 2008, In: *Research Policy*. 37, 10, p. 1657-1658

Learning from the Bangalore Experience: The Role of Universities in an Emerging Regional Innovation System

Vang-Lauridsen, J., Chaminade, C. & Coenen, L., 2008, *New Asian Dynamics of Science, Technology and Innovation (ST&I)*. D'Costa, A. & Parayil, G. (eds.). Palgrave Macmillan, Vol. Series in "Technology, Globalization and Development".

Measuring systemic failures in IS in developing countries using survey data: The case of Thailand

Chaminade, C., Intarakumnerd, P. & Sappasert, K., 2008, (Unpublished).

Regional innovation systems and the global location of innovation activities: Lessons from China

Yun-Chung, C. & Chaminade, C., 2008, (Submitted) (CIRCLE Electronic Working Paper Series, WP 2008/18).

RIS and Developing Countries: Linking firm technological capabilities to regional systems of innovation

Padilla, R., Vang, J. & Chaminade, C., 2008, (CIRCLE Electronic Working Paper Series, WP 2008/13).

Special Issue on "Unbalanced Knowledge Dynamics"

Wilfred, D. (Editor), Chaminade, C. (Editor) & Vang-Lauridsen, J. (Editor), 2008, (Accepted/In press) [Publisher information missing]. (Research Policy)

The Challenges of Globalisation: Strategic choices for Innovation Policy

Borrás, S., Chaminade, C. & Edquist, C., 2008, *The Innovation Imperative - Globalisation and National Competitiveness*. Marklund, G., Vonortas, N. & Wessner, C. (eds.).

The Challenges of Globalisation: Strategic Choices for Innovation Policy

Borrás, S., Chaminade, C. & Edquist, C., 2008, (CIRCLE Electronic Working Paper Series, WP 2008/09).

Upgrading in Asian clusters: Rethinking the importance of interactive-learning

Chaminade, C. & Vang, J., 2008, In: *Science, Technology and Society*. 13, 1, p. 61-94

Upgrading in Asian clusters: Rethinking the importance of interactive-learning

Chaminade, C. & Vang, J., 2008, (CIRCLE Electronic Working Paper Series, WP 2008/21).

Cultural clusters, global-local linkages and spillovers: Theoretical and empirical insights from an exploratory study of Toronto's film cluster

Vang, J. & Chaminade, C., 2007 Sept, In: *Industry and Innovation*. 14, 4, p. 401-420 20 p.

Book Review. Between the rock and hard place: Globalization, Poverty and Inequality

Vang-Lauridsen, J. & Chaminade, C., 2007, In: *Science, Technology and Society*.

Book Review. Clusters Facing Competition: The importance of External Linkages.

Chaminade, C. & Vang-Lauridsen, J., 2007, In: *European Planning Studies*.

Global-local linkages, Spillovers and Cultural Clusters: Theoretical and Empirical insights from an exploratory study of Toronto's Film Cluster

Vang-Lauridsen, J. & Chaminade, C., 2007, (CIRCLE Electronic Working Paper Series; no. 2007/3).

Global-local linkages, Spillovers and Cultural Clusters: Theoretical and Empirical insights from an exploratory study of Toronto's Film Cluster

Vang-Lauridsen, J. & Chaminade, C., 2007, In: *Industry & Innovation*. 14, 4

Intangibles, social capital and innovation in SMEs: a new model of innovation? Evidence and discusión

Chaminade, C. & Roberts, H., 2007, *Acumulación de capacidades tecnológicas, aprendizaje y cooperación en la esfera global & local*. Casas, R., de Fuentes, C. & Alex, V. (eds.). UAM-X. Instituto de Investigaciones Sociales, UNAM

Learning from the Bangalore Experience: The Role of Universities in an Emerging Regional Innovation System

Vang-Lauridsen, J., Chaminade, C. & Coenen, L., 2007, (CIRCLE Electronic Working Paper Series; no. 2007/4).

Learning from the Bangalore Experience: The Role of Universities in an Emerging Regional Innovation System. Paper

Vang-Lauridsen, J., Chaminade, C. & Coenen, L., 2007.

New challenges for intellectual capital management

Catasus, B. & Chaminade, C., 2007, *The paradox of knowledge-intensive organisations: Intellectual Capital revisited*. Edward Elgar Publishing Ltd.

Strategic change in mature sectors. When and how is Intellectual Capital relevant

Chaminade, C. & Vang-Lauridsen, J., 2007, *The paradox of knowledge-intensive organisations: Intellectual Capital revisited*. Chaminade, C. & Catasus, B. (eds.). Edward Elgar Publishing Ltd.

The challenges of globalisation: strategic choices for innovation policies

Borrás, S., Chaminade, C. & Edquist, C., 2007.

The paradox of knowledge-intensive organisations: Intellectual Capital Revisited

Chaminade, C. (Editor) & Catasus, B. (Editor), 2007, Edward Elgar Publishing Ltd.

Building RIS in developing countries: Lessons from Bangalore

Vang-Lauridsen, J. & Chaminade, C., 2006, (CIRCLE Electronic Working Paper Series; no. 2006/02).

Building RIS in Developing Countries. Policy Lessons from Bangalore. Paper

Chaminade, C. & Vang-Lauridsen, J., 2006.

From theory to practice. The use of the systems of innovation approach in innovation policy

Chaminade, C. & Edquist, C., 2006, *Innovation, Science and Institutional Change. A Research Handbook*. Hage, J. & Meeus, M. (eds.). Oxford University Press

Globalisation of Knowledge Production and Regional Innovation Policy: Supporting Specialized Hubs in Developing Countries

Chaminade, C. & Vang-Lauridsen, J., 2006, (CIRCLE Electronic Working Paper Series; no. 2006/15).

Impacto de la cultura nacional en empresas intensivas en conocimiento [The impact of domestic culture on Knowledge intensive companies],

Johanson, U. & Chaminade, C., 2006, In: *Revista Información Comercial Española*. p. 133-145

Industrial Policy from a Systems-of-Innovation Perspective

Edquist, C. & Chaminade, C., 2006, In: *European Investment Bank (EIB) Papers*. 11, 1-2

Innovation & upgrading in Asian clusters: rethinking the importance of interactive learning. Paper

Chaminade, C. & Vang-Lauridsen, J., 2006.

Innovation policies for Asian SMEs. An Innovation System Perspective

Chaminade, C. & Vang-Lauridsen, J., 2006.

Innovation Policy for Asian SMEs: an Innovation Systems Perspective

Chaminade, C., 2006, *Handbook of Research on Asian Business*.. Yeung, H. (ed.). Edward Elgar Publishing Ltd.

Innovation policy for Asian SMEs: exploring cluster differences

Chaminade, C. & Vang-Lauridsen, J., 2006, (CIRCLE Electronic Working Paper Series; no. 2006/03).

Intangibles e Internacionalización: cultura, capital humano e innovación [Intangibles and Internationalization: Culture, human capital and innovation],

Heijs, J. & Chaminade, C., 2006, In: *Introduction to the Special Issue in Revista Información Comercial Española*. 830

Policies for building Bangalore's future: An innovation systems perspective, Paper
Vang-Lauridsen, J. & Chaminade, C., 2006.

Rationales for public intervention from a system of innovation approach: the case of VINNOVA
Chaminade, C. & Edquist, C., 2006, (Circle Electronic Working Paper Series; no. 2006/04).

Rationales for public policy intervention in the innovation process: A systems of innovation approach. The case of VINNOVA. Paper
Chaminade, C. & Edquist, C., 2006.

Special Issue on "Intangibles and Internationalization: culture, human capital and innovation" [in Spanish]
Chaminade, C. (Editor) & Heijs, J. (Editor), 2006, [Publisher information missing]. (Revista de Informacion Comercial Española; vol. 830)

Transformaciones organizativas, gestión del conocimiento e intangibles en Unión Fenosa [Organizational Change, knowledge management and intangibles in Union Fenosa],
Coca, A. & Chaminade, C., 2006, In: in Revista Información Comercial Española. 830, p. 147-156

Upgrading in Asian clusters: Rethinking the importance of interactive-learning
Chaminade, C. & Vang-Lauridsen, J., 2006.

Capacidades organizativas endógenas, gestión del conocimiento e innovación: el caso de Unión Fenosa
Chaminade, C., 2005.

From theory to practice. The use of the systems of innovation approach in innovation policy
Chaminade, C. & Edquist, C., 2005, (CIRCLE Electronic Working Paper Series; no. 2005/02).

Innovation policies for small and medium size enterprises in Asia: an Innovation Systems Perspective
Chaminade, C. & Vang-Lauridsen, J., 2005, (CIRCLE Electronic Working Paper Series; no. 2005/06).

Transformación y nuevas competencias innovadoras en sectores tradicionales: uso de la gestión del capital intelectual para el desarrollo de nuevas competencias en el sector eléctrico español
Chaminade, C., 2005.

Análisis comparativo de la implantación de modelos de gestión del capital intelectual en España y Noruega [Introducing Intellectual Capital models in firms: a comparative analysis of Spain and Norway]
Chaminade, C. & Roberts, H., 2004, *Lecturas sobre intangibles y Capital Intelectual [A reader in Intellectual Capital and intangibles]*. Cañibano, L. & Paloma, S. (eds.). AECA

Can guidelines for intellectual capital management and reporting be considered without addressing cultural differences?
Chaminade, C. & Johanson, U., 2003 Dec 1, In: Journal of Intellectual Capital. 4, 4, p. 528-542 15 p.

What it means is what it does: a comparative analysis of implementing intellectual capital in Norway and Spain
Chaminade, C. & Roberts, H., 2003 Dec 1, In: European Accounting Review. 12, 4, p. 733-751 19 p.

Management of intangibles – An attempt to build a theory
Sánchez, P., Chaminade, C. & Olea, M., 2000 Dec 1, In: Journal of Intellectual Capital. 1, 4, p. 312-327 16 p.

Prizes and Distinctions

Awarded Best PhD thesis in Economics 1998-1999
Chaminade, C. (Recipient), 2000

Projects

A Mauritian Miracle in the Rearview Mirror: Labour-intensive Industrialization for Sustainable Human Development

Ternsjö, L. (Researcher), Hillbom, E. (Supervisor), Tegunimataka, A. (Supervisor) & Chaminade, C. (Supervisor)
2020/01/01 → 2024/12/01

Confronting the climate – water – biodiversity interactions: How rural communities can choose to become sustainable

Palacio, A. (PI), Lopez Jerez, M. (Researcher), Murillo-Ramos, L. (Researcher), Montañez, K. (Research student), Chaminade, C. (Researcher), Macchi, G. (Researcher), Gomez Lee, M. I. (Assistant supervisor), Axelsson, T. (Assistant supervisor) & Murillo, L. (Researcher)

FORMAS, The Swedish Research Council for Environment, Agricultural Sciences and Spatial Planning
2023/10/01 → 2027/09/30

Design of survey questionnaires for rural communities

Palacio, A. (Researcher) & Chaminade, C. (Researcher)
2024/06/29 → 2024/12/15

Development of teaching material for the STI Policy training course at UNCTAD

Chaminade, C. (Researcher)
2017/01/01 → 2017/12/31

Domestication - Can we correct a 10 000 year old mistake? From annual monocultures to perennial polycultures

Chaminade, C. (Researcher), Olsson, L. (PI), Andersson, E. (Researcher), Carton, W. (Researcher), Thorén, H. (Researcher), Clough, Y. (Researcher), Wallander, H. (Researcher), Isgren, E. (Researcher), Friberg, M. (Researcher), Germundsson, T. (Researcher) & Frödin, O. (Researcher)

2018/09/01 → 2019/04/30

Dynamics for institutions and markets in Europe (DIME)

Chaminade, C. (PI)
2005/01/01 → 2010/12/31

Emerging trends in Asia: from cost-based producers to global suppliers of innovation. Implications for industry growth in developed and developing countries

Chaminade, C. (PI)
2007/01/01 → 2010/12/31

ESTO - Towards Knowledge-based societies. ICT for growth and cohesion in a global knowledge-based economy: Lessons from East Asian Growth Areas

Chaminade, C. (PI)
2005/01/01 → 2006/12/31

Evaluation Training Course on STI policies (UNCTAD)

Chaminade, C. (PI)
2017/09/01 → 2017/12/30

From one-size-fits-all to targeted development support: innovation dynamics in regional clusters in Latin-America

Chaminade, C. (PI)
2006/01/01 → 2009/07/12

Global innovation networks, regional variety and its impact on the innovativeness of firms and regions: The IT and new media industry in Sweden in a global comparative perspective

Chaminade, C. (PI), Grillitsch, M. (PI), Martin, R. (PI), Plechero, M. (PI), Zukauskaitė, E. (PI) & Macíomhair, S. (Research assistant)

Marianne och Marcus Wallenbergs Stiftelse
2014/01/01 → 2018/12/31

Global systems and policy design for the European research arena (GLOSPERA)

Chaminade, C. (PI)

2001/01/01 → 2002/12/31

Impact of Networks, Globalisation, and their Interaction with EU Strategies (INGINEUS).

Chaminade, C. (PI), Plechero, M. (Research student) & de Fuentes, C. (Researcher)

2008/01/01 → 2011/12/31

Innovation as a driver for development: supporting the development of innovative clusters in South Africa

Chaminade, C. (PI)

2008/01/01 → 2011/12/31

Innovation, entrepreneurship and Knowledge creation: Dynamics in globalizing learning economies (LUCIE).

Edquist, C. (PI), Asheim, B. (PI), Chaminade, C. (Researcher), Benner, M. (PI), Landström, H. (PI) & Jacob, M. (Researcher)

2006/01/01 → 2016/12/31

Innovative practices for sustainable development

Chaminade, C. (Researcher), Ducoing, C. (Researcher), Orozco, J. (Researcher) & Corrales-Mejias, R. (Researcher)

2018/12/01 → 2019/12/31

Innovative practices for sustainable development- Sweden, Costa Rica and South Africa

Chaminade, C. (Researcher)

2020/01/01 → 2022/12/31

Institutional capacity building for relevant management and economics research of high quality towards sustainable socio-economic transformation of Rwanda.

Göransson, B. (PI) & Chaminade, C. (Researcher)

2019/06/01 → 2024/06/01

Intellectual Capital in the electrical utility sector (Intelectic)

Chaminade, C. (PI)

2003/01/01 → 2004/10/31

LU Land

Smith, H. (PI), Boyd, E. (PI), Börjesson, P. (PI), Clough, Y. (PI), Akselsson, C. (PI), Ekroos, J. (PI), Wilhelmsson, F. (PI), Brogaard, S. (PI), Alkan Olsson, J. (PI), Olsson, P. A. (PI), Dänhardt, J. (Project coordinator), Wamsler, C. (Researcher), Brady, M. V. (Researcher), Kander, A. (Researcher), Chaminade, C. (Researcher), Thorén, H. (Researcher), Persson, J. (Researcher), Johansson, M. (Researcher), Strandberg, P. (Researcher), Berndtsson, R. (Researcher), Olander, S. (Researcher), Kopsch, F. (Researcher), Khan, J. (Researcher), Björnsson, L. (Researcher), Kyrö, R. (Researcher), Hansson, L.-A. (Researcher), Brönmark, C. (Researcher), Hammer, E. (Researcher), Wallander, H. (Researcher), Rundlöf, M. (Researcher), DHertefeldt, T. (Researcher), Hedlund, K. (Researcher), Persson, A. (Researcher), Hansson, M. (Researcher), May, W. (Researcher), Koca, D. (Researcher), von Post, M. (Researcher), Sahlin, U. (Researcher), Kljun, N. (Researcher), Persson, P. (Researcher), Jönsson, A. M. (Researcher), Ardö, J. (Researcher), Seaquist, J. (Researcher), Olin, S. (Researcher), Finnander Linderson, M.-L. (Researcher), Eklundh, L. (Researcher), Bülow, L. (Researcher), Germundsson, T. (Researcher), Andersson, E. (Researcher), Olsson, L. (Researcher), Nicholas, K. (Researcher), Strippel, J. (Researcher), Nilsson, K. (Researcher), Hildingsson, R. (Researcher), Zelli, F. (Researcher), Nielsen, T. (Researcher), Knaggård, Å. (Researcher), Jönsson, K. (Researcher), Johansson, H. (Researcher), Appelstrand, M. (Researcher), Persson, K. M. (Researcher), Becker, P. (Researcher), Nikoleris, A. (Researcher), Kristensson, A. (Researcher), Sporre, M. (Researcher), Aits, S. (Researcher), Runemark, A. (Researcher), Klatt, B. (Researcher), Kritzberg, E. (Researcher), Andersson, A. (Researcher), Caretta, M. A. (Researcher), Ramasar, V. (Researcher), Scholze, M. (Researcher), Nielsen, A. (Researcher), Eklund, L. (Researcher), Johansson, E. (Researcher), Carton, W. (Researcher) & Hickmann, T. (Researcher)

2019/06/14 → ...

MERITUM: Measuring intangibles to understand and improve innovation management (MERITUM)

Chaminade, C. (PI)
1998/01/01 → 2001/12/31

Network of excellence: Policies for research and innovation in the move towards the ERA (PRIME)

Chaminade, C. (PI)
2004/01/01 → 2009/01/01

Policies for research and innovation in the move towards the ERA (PRIME)

Chaminade, C. (PI)
2002/01/01 → 2004/12/31

Policies for sustainable technological innovation (POSTI)

Chaminade, C. (PI)
1999/01/01 → 2001/12/31

Policy options to promote innovation in SMEs through the management of intangibles

Chaminade, C. (PI)
2002/01/01 → 2004/10/30

Research coordinator of the area on Globalization of Innovation at Circle

Chaminade, C. (PI)
2012/01/01 → 2016/08/01

Smart Manufacturing for EU Growth and Prosperity (MAKERS)

Chaminade, C. (PI)
2016/01/01 → 2018/12/31

Social innovation for whom? The role of Universities in social innovation for sustainability

Chaminade, C. (PI), Göransson, B. (PI), Åstrand, J. (PI), Hatti-Kaul, R. (PI), Östergren, P.-O. (PI), Wigren-Kristoferson, C. (PI) & Parthasarathy, B. (Researcher)
2017/09/01 → 2018/05/31

Sustainable development in Small Island Developing States

Hillbom, E. (PI), Chaminade, C. (Researcher), Palacio, A. (Researcher) & Tegunimataka, A. (Researcher)
Swedish Research Council
2020/01/01 → 2024/12/31

SWINNO 2.0. A data base of Swedish innovations in a historical perspective

Chaminade, C. (PI), Kander, A. (PI), Torregrosa Hetland, S. (PI), Farkas, G. (PI), Taalbi, J. (PI), Nielsen, H. (PI) & Ljungberg, J. (PI)
2015/01/01 → 2019/12/31

SWINNO 3.0 Significant Swedish technological Innovations from 1970 until now

Taalbi, J. (PI), Chaminade, C. (Researcher), Fink, J. (Researcher), Hylmö, A. (Researcher), Kander, A. (Researcher), Kreutzer, P. J. (Researcher), Torregrosa Hetland, S. (Researcher), van der Most, F. (Research engineer), Kilicaslan, A. (Research assistant), Krumova, R. (Research assistant) & Nyqvist, J. (Research assistant)
Swedish Government Agency for Innovation Systems (Vinnova)
2020/03/06 → 2025/07/30

The challenge of globalization: Technology driven foreign direct investment (TFDI) and its implications for the negotiation of International (bi and multilateral) Investment Agreement

Chaminade, C. (PI), Hansen, T. (Researcher) & Liu, J. (Researcher)
2011/02/01 → 2014/12/31

Towards a European research arena on intangibles (E*KNOW-NET)

Chaminade, C. (PI)

2001/01/01 → 2003/12/31

Activities

Advisory board member of the Costa Rica's Agency for Research and Innovation (Promotora Costarricense de Innovación e Investigación)

Chaminade, C. (Advisor)

2022 Jun

Member of the Commission on Environmental, Economic and Social Policy (CEESP) at IUCN

Chaminade, C. (Member)

2022 Apr → 2025

Contribution to the World Intellectual Property Report 2019 on Global Innovation Networks

Chaminade, C. (Role not specified)

2019 Aug 1 → 2019 Sept 15

University of Florence

Chaminade, C. (Role not specified)

2018 Feb → 2018 Apr

Aalborg University

Chaminade, C. (Visiting lecturer)

2018 → 2020

Elected Board member of Globelics

Chaminade, C. (Role not specified)

2017

Member of the international scientific advisory board of the project SmartEIZ. Strengthening scientific and research capacity of the Institute of Economics, Zagreb as a cornerstone for Croatian socioeconomic growth through the implementation of Smart specialisation strategy. Funded by the EU - H2020-TWINN-2015.

Chaminade, C. (Role not specified)

2015 → 2016

Member of the Scientific Board of Eurolics- The European Network of researchers in learning, competence and innovation systems

Chaminade, C. (Role not specified)

2015 → 2018

Globelics Annual Conference - evaluation of contributions

Chaminade, C. (Role not specified)

2012 → ...

Spanish delegate to the OECD, Group on International Scientific Collaboration. Steering Committee for the Study on International Collaboration. Global Science Forum. OECD.

Chaminade, C. (Role not specified)

1999 → 2003