Ludovic DI BIAGGIO

Professeur

Académie : Transformation

Centre de recherche : Knowledge, Technology and Organization

Campus : Sophia Antipolis

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Intérêts de recherche

Bases de connaissance, organisation et innovation, Systèmes locaux d'innovation

Formation

2005	ITP, Suède
1999	Doctorat d'économie, Université Côte d'Azur, France
1992	DEA in Industrial Organisation., Université Côte d'Azur, France
1990	Diplôme d'Etudes Supérieures Commerciales, Administratives et Financières, CERAM Business School, France

Expérience Professionnelle

Positions académiques principales

Depuis 2010	Professor of Economics, SKEMA Business School, France
2002 - 2010	Associate Professor of Economics, SKEMA Business School, France

Autres affiliations académiques

Depuis 2020	Member of the Scientific Committee, EUR ELMI, France
2021 - 2023	Directeur d'OTESIA, Université Côte d'Azur, France
2021 - 2023	Chair, OTESIA, France
2010 - 2022	Responsable du Centre de Recherche KTO, SKEMA Business School, France
2019 - 2020	Member of the executive committee, EUR ELMI, France
2014 - 2019	Director of the KTO PhD program, SKEMA Business School, France
2008 - 2012	Director of the PhD programme in management, SKEMA Business School, France
2007 - 2010	Associate Dean for research, SKEMA Business School, France
2003 - 2004	Academic Director of the Master in Strategic Management of Sustainable Development, SKEMA Business School, France
2000 - 2002	Research fellow, CENTRIM, University of Brighton, Royaume Uni
1999 - 2000	Research fellow, CNRS, France
1997 - 1998	ATER, Université Côte d'Azur, France

Contrats de recherche, prix et distinctions

Prix et distinctions

2022	Best Reviewer Award, SMS
2021	Best reviewer award, SMS
2020	Best reviewer award, SMS
2015	Best Reviewer Award, Academy of Management (AOM)
2009	Best Symposium Award, Academy of Management (AOM)
2005	Best Teacher Award, SMBG
2005	Best Paper Award, SKEMA Business School

Publications

Articles académiques revus

SITRUK, J., GRODAL, S., SUAREZ, F. et DI BIAGGIO, L. (2025). Emotional brightness and crowdfunding performance. *Research Policy*, 54(1), pp. 105094.

DI BIAGGIO, L. et COHENDET, P. (2025). De l'analyse méso-économique à la théorie des écosystèmes. Un essai de réinterprétation des travaux de Jacques de Bandt. *Revue d'Économie Industrielle*, 189/190(1), pp. 85-137.

ZUNINO, D., CASTELLANETA, F. et DI BIAGGIO, L. (2024). Tension between digital distance and bodily presence in hybrid teaching: evidence from two natural experiments during the COVID-19 pandemic in a French Business School. *M@n@gement*, 27(1), pp. 38-56.

FELDMAN, M., DI BIAGGIO, L. et TRAN, T. (2023). The temporal value of local scientific expertise. *Industrial and Corporate Change*, 32(3), pp. 647-672.

DI BIAGGIO, L., NASIRIYAR, M. et NESTA, L. (2014). Substitutability and complementary of technological knowledge and the inventive performance of semiconductor companies. *Research Policy*, 43(9), pp. 1582-1593.

NASIRIYAR, M., NESTA, L. et DI BIAGGIO, L. (2014). The moderating role of the complementary nature of technological resources in the diversification-performance relationship. *Industrial and Corporate Change*, 23(5), pp. 1357-1380.

DI BIAGGIO, L. et NASIRIYAR, M. (2009). Knowledge integration and vertical specialization in the semiconductor industry. *European Management Review*, 6(4), pp. 265-276.

DI BIAGGIO, L. (2007). Design Complexity, Vertical Disintegration and knowledge organization in the semiconductor industry. *Industrial and Corporate Change*, 16(2), pp. 239–267.

DI BIAGGIO, L. (2005). Cognitive Perspectives in Economics. *Mind and Society*, 4, pp. 197-222.

DI BIAGGIO, L. et KOGUT, B. (2005). Knowledge and Industrial economics introduction to the special issue on empirical studies on knowledge and industrial economic. *Revue d'Économie Industrielle*, 110(1), pp. 47-56.

DI BIAGGIO, L. et NESTA, L. (2005). Patents Statistics, Knowledge Specialisation and the Organisation of Competencies. *Revue d'Économie Industrielle*, 110(1), pp. 103-126.

DI BIAGGIO, L. et FERRARY, M. (2003). Communautés de pratique et réseaux sociaux dans la dynamique de fonctionnement des districts industriels. Une étude comparative entre la Silicon Valley et Sophia Antipolis. *Revue d'Économie Industrielle*, 103(1), pp. 111-130.

NESTA, L. et DI BIAGGIO, L. (2003). Technology Strategy and Knowledge Dynamics : The Case of Biotech. *Industry and Innovation*, 10(3), pp. 331-349.

DI BIAGGIO, L. (1999). Apprentissage, Coordination et Dynamique de l'Industrie. Une Perspective Cognitive. *Revue d'Économie Industrielle*, 88, pp. 111-136.

DI BIAGGIO, L. et MUSSO, P. (1998). Architecture Informationnelle et Apprentissage. Un modèle de Simulation. *Revue d'Économie Industrielle*, 84, pp. 85-104.

Ouvrages et édition d'ouvrages

DI BIAGGIO, L. et MESCHI, P.X. (2012). *Management in the Knowledge Economy - New Managerial Models for Success*. Pearson, 332 pages.

DI BIAGGIO, L. et MESCHI, P.X. [Eds] (2010). *Le management dans l'économie de la connaissance: des clés pour comprendre les nouveaux modèles*. Pearson, 256 pages.

Chapitres d'ouvrage

DI BIAGGIO, L., NASIRIYAR, M. et NESTA, L. (2014). The organization of the knowledge base and inventive performance. Dans: D. Te'eni, Frantz Rowe eds. *Innovation and IT in an international context*. 1st ed. Palgrave Macmillan.

DI BIAGGIO, L. et MESCHI, P.X. (2012). Introduction. Dans: Ludovic Dibliaggio, Pierre-Xavier Meschi eds. *Management in the Knowledge Economy - New Managerial Models for Success*. 1st ed. Pearson.

DI BIAGGIO, L. et MESCHI, P.X. (2012). Introduction. Dans: Dibiaggio, L., Meschi, P-X. eds. *Management in the Knowledge Economy - New Managerial Models for Success*. 1st ed. Montréal: Pearson.

DI BIAGGIO, L. (2012). The Governance of Knowledge integration. Dans: Dibiaggio, L., Meschi, P-X. eds. *Management in the Knowledge Economy - New Managerial Models for Success*. 1st ed. Montréal: Pearson.

DI BIAGGIO, L. et MESCHI, P.X. (2010). Avant-propos. Dans: Ludovic Dibliaggio, Pierre-Xavier Meschi eds. *Le Management dans l'Economie de la Connaissance*. 1st ed. Pearson.

DI BIAGGIO, L. (2010). L'économie de la connaissance: Un enjeu pour le management. Dans: Dibiaggio, L., Meschi, P-X. eds. *Le Management dans l'Economie de la Connaissance*. 1st ed. Montréal: Pearson.

DI BIAGGIO, L. et NASIRIYAR, M. (2009). Rate and dimensions of the technological base underlying fuel cell innovations. Evidence from patent data. Dans: Stefano Pogutz, Angeloantonio Russo and Paolo Migliavacca eds. *Innovation, Markets and Sustainable Energy. The Challenge of Hydrogen and Fuel Cell Technology*. 1st ed. Milano: Edward Elgar Publishing, pp. 87-101.

DI BIAGGIO, L. (2006). Organisational Advantage of High-Tech SME's. Dans: Michel Bernasconi, Simon Harris, Mette Moensted eds. *High Tech Entrepreneurship: Managing Innovation, Variety and Uncertainty*. 1st ed. Routledge.

BERNASCONI, M., DI BIAGGIO, L., FERRARY, M., MONSTED, M. et HARRIS, S. (2006). High-Tech clusters: network richness in Sophia Antipolis and Silicon Valley. Dans: Michel Bernasconi, Simon Harris, Mette Moensted eds. *High-Tech Entrepreneurship, Managing innovation, variety and uncertainty*. 1st ed. Routledge, pp. 93-113.

DI BIAGGIO, L. et NESTA, L. (2005). Technology strategy and knowledge dynamics: the case of biotechnology. Dans: John H. finch, Magali Orillard eds. *Complexity and the Economy. Implications for economic Policy*. 1st ed. Edward Elgar Publishing, pp. 25-28.

FERRARY, M., BERNASCONI, M. et DI BIAGGIO, L. (2004). Silicon Valley et Sophia Antipolis. Les enseignements d'une étude comparative de clusters de hautes technologies. Dans: Michel Rousseau, Alain Capiez, Olivier Meier eds. *Management local et réseaux d'entreprises*. 1st ed. Economica, pp. 63-90.

DI BIAGGIO, L. et DE BANDT, J. (2003). Informational activities as co-production of knowledge and values. Dans: Jean Gadrey and Faïz Gallouj (ed.). *Productivity, Innovation and Knowledge in Services: New Economic and Socio-Economic Approaches*. 1st ed. Edward Elgar Publishing.

DI BIAGGIO, L. (2000). Comportement Entrepreneurial et Avantage Organisationnel de la Petite Entreprise Hight tech. Dans: *Entrepreneuriat High tech*. 1st ed. Dunod.

DI BIAGGIO, L. (2000). Le concept d'information en économie: définition et perspectives. Dans: *Economie de l'Immatériel*. 1st ed. Economica.

Documents de recherche

DI BIAGGIO, L., POON, Y.T. et KRETSCHMER , T. (2026). *Knowledge-base Modularity and Boundary Choice under Technological Discontinuity*. SSRN Electronic Journal.

DI BIAGGIO, L. et NESTA, L. (2026). *From Footloose to Grounded: Domestic Integration in National Innovation Systems for Artificial Intelligence*. SSRN Electronic Journal.

Editoriaux d'une revue

DI BIAGGIO, L. (1999). Introduction au n° spécial Economie de la Connaissance. *Revue d'Économie Industrielle*, 88, pp. 11-12.

Actes d'une conférence

DI BIAGGIO, L. (2025). Caveat Emptor: Cost Surge in the Defense Industries – A Question of Ecosystem Alignment as a Process?

DI BIAGGIO, L. et COUPET, P. (2025). Caveat Emptor: Cost Surge in the Defense Industries – A Question of Ecosystem Alignment as a Process? *Academy of Management*.

SITRUK, J. et DI BIAGGIO, L. (2020). Category Labels and Entrepreneurial Resource Acquisition: A Study of Crowdfunding Campaigns.

DI BIAGGIO, L., GRODAL, S., SITRUK, J. et SUAREZ, F. (2019). Not Just Labels.

Présentations dans des conférences

BABUTSIDZE, Z., DI BIAGGIO, L. et DELICIK, E.B. (2025). Collaborative social capital and scientific productivity. Dans: Strategic Management Society Annual Conference. San Francisco.

DI BIAGGIO, L. et COUPET, P. (2025). Caveat Emptor: Cost Surge in the Defense Industries – A Question of Ecosystem Alignment as a Process? Dans: SMS Special conference. Palerme.

DI BIAGGIO, L. et NESTA, L. (2025). European Sovereignty in Artificial Intelligence: A Competence-Based Perspective. Dans: Science Technology & Innovation.

DI BIAGGIO, L., FELDMAN, M. et TRAN, T. (2022). The Time Value of Local Scientific Expertise. Dans: GEOINNOV. Milan.

ZUNINO, D., SITRUK, J. et DI BIAGGIO, L. (2022). Symbolic Value of Blending Category Labels and Resource Acquisition of Entrepreneurial Projects: Evidence from Reward- Based Crowdfunding, 2010—2015. Dans: Israel Strategy Conference. Herzlyia.

DI BIAGGIO, L., NESTA, L. et KEITA, M. (2021). The evolution of AI related expertise in the world. Dans: AGeCSO (Association pour gestion des connaissances dans la Société et les Organisations) conférence. Clermont Ferrand.

DI BIAGGIO, L., TRAN, T. et FELDMAN, M. (2020). The Time Value of Local Scientific Expertise. Dans: University of Stavanger. Stavanger.

SITRUK, J., DI BIAGGIO, L. et ZUNINO, D. (2020). Category Labels and Entrepreneurial Resource Acquisition: A Study of Crowdfunding Campaigns. Dans: Academy of Management Annual Meeting. Virtual.

SITRUK, J., DI BIAGGIO, L. et ZUNINO, D. (2019). Category Labels and Entrepreneurial Resource Acquisition: a Study of Crowdfunding Campaigns. Dans: Strategic Management Society annual Conference. Mineapolis.

SITRUK, J., DI BIAGGIO, L. et ZUNINO, D. (2019). Category Labels and Resource Acquistion: Evidence from Crowdfunding Campaigns. Dans: Strategic Management Society annual Conference. Minneapolis.

DI BIAGGIO, L., GRODAL, S. et SITRUK, J. (2019). Not Just Labels. Dans: Chicago. Chicago.

DI BIAGGIO, L. (2018). Regional alignment and performance. Dans: Geo Innov. Barcelona.

DI BIAGGIO, L. et SITRUK, J. (2018). Categorization as a determinant of crowdfunding performance. Dans: AOM American Academy of Management Conference. Chicago.

CHEREAU, P., DI BIAGGIO, L. et MOLA, L. (2018). How open open-innovation should be? A knowledge-based framework for governing open innovation-based growth. Dans: AGeCSO (Association pour gestion des connaissances dans la Société et les Organisations) conférence. Paris.

MONTMARTIN, B., DI BIAGGIO, L. et NESTA, L. (2018). Regional Alignment and Productivity Growth. Dans: GEOINNOV. Barcelona.

DI BIAGGIO, L., MOLA, L. et CHEREAU, P. (2018). How open innovation should be. Dans: colloque GECSO. Paris.

DI BIAGGIO, L., MONTMARTIN, B. et NESTA, L. (2017). Regional Aligment and Performance. Dans: IDEA workshop. Chapel Hill.

ZAVOSH, G. et DI BIAGGIO, L. (2015). How Much Does Corporate Effect Matter? Definition of BusinessVariant Corporate Effect. Dans: AOM American Academy of Management Conference. Vancouver.

ZAVOSH, G. et DI BIAGGIO, L. (2015). How Much Does Corporate Effect Matter? Definition and Estimation of Business-Variant Corporate Effect. Dans: DRUID Conference. Rome.

NASIRIYAR, M., DI BIAGGIO, L. et NESTA, L. (2010). Technological assets as platform for diversification. Dans: DRUID summer conference, Opening Up Innovation: Strategy, Organization and Technology. London.

DI BIAGGIO, L., NASIRIYAR, M. et NESTA, L. (2009). The organization of the knowledge base and inventive performance. Dans: Séminaire Innovation et Réseaux, IREGE, Université de Savoie. Annecy.

NASIRIYAR, M., DI BIAGGIO, L. et NESTA, L. (2009). Platforms and business diversification. Dans: AOM American Academy of Management Conference. Chicago.

NASIRIYAR, M., DI BIAGGIO, L. et NESTA, L. (2009). Coherence and Cohesion.The two faces of knowledge integration. Dans: AOM American Academy of Management Conference. Chicago.

NASIRIYAR, M., DI BIAGGIO, L. et NESTA, L. (2009). Properties of technological knowledge base and innovative performance: Evidence from the semiconductor industry. Dans: Schumpeter Society Conference. Rio de Janeiro.

NASIRIYAR, M., DI BIAGGIO, L. et NESTA, L. (2008). Technological regime and innovative pattern in the Semiconductor industry. Dans: DRUID Conference. Copenhagen.

NASIRIYAR, M., DI BIAGGIO, L. et NESTA, L. (2007). Evolutionary dynamics of technological diversification in the semiconductor industry. Dans: DRUID Summer Conference on Appropriability, Proximity, Routines and Innovation. Copenhagen.

NASIRIYAR, M., DI BIAGGIO, L. et NESTA, L. (2007). Evolutionary dynamics of technological diversification in the semiconductor industry DRUID Summer Conference 2007 on Appropriability, Proximity, Routines and Innovation. Dans: EURAM (European Academy of Management) Conference. Paris.

DI BIAGGIO, L. et NESTA, L. (2006). Technological Specialisation and the Evolution of the Semiconductor Industry. Dans: International J.A. Schumpeter Society Conference. Nice-Sohia-Antipolis.

DI BIAGGIO, L. (2005). Design Complexity, Vertical Disintegration and knowledge organization in the semiconductor industry. Dans: AOM American Academy of Management Conference. Hawaii.

DI BIAGGIO, L. (2005). Design complexity, vertical disintegration and knowledge organization in the semiconductor industry. Dans: DRUID Conference. Copenhagen.

DI BIAGGIO, L. (2004). Knowledge bridges between islands of technologies. How do firms specialize in the semiconductor industry? Does it matter? Dans: Schumpeter Society Conference. Milan.

DI BIAGGIO, L. et NESTA, L. (2003). Knowledge bridges between islands of technologies. How do firms specialize in the semiconductor industry? Does it matter? Dans: Keith Pavitt Conference. Brighton.

DI BIAGGIO, L. (2002). Knowledge Organisation and Firm Specialisation in the Biotech Industry. Dans: DRUID Conference. Copenhagen.

DI BIAGGIO, L. (2001). Semiconductor Industry Dynamics. An investigation for a General Pattern of Evolution. Dans: The Nelson and Winter Conference. Aalbord.

DI BIAGGIO, L. et BRADY, T. (2001). Knowledge management in context: learning mechanisms, hierarchies of knowledge and complexity. Dans: Conference on Managing Knowledge: Conversations and Critiques. Leicester.

Présentations dans des séminaires de recherche

DI BIAGGIO, L., DELICIK, E. et BABUTSIDZE, Z. (2023). Collaborative networks, brokerage, and inventor's creativity: should birds of a feather flock together? Dans: Les jeudis de la recherche. Nantes.

ZUNINO, D., SITRUK, J. et DI BIAGGIO, L. (2022). Category labels and entrepreneurial resource acquisition: a study of crowdfunding campaigns. Dans: IIM Bangalore. Bangalore.

Autres activités de recherche

Membre d'un comité éditorial

Depuis 2024	Industry and Innovation
Depuis 2011	Management International

Relecteur pour :

Journal of Evolutionary Economics, Research Policy, Research Policy, Research Policy, Research Policy, Journal of Management, Journal of Management Studies, Research Policy, Industrial and Corporate Change, Industry and Innovation, Industrial and Corporate Change

Organisation d'une conférence ou d'un séminaire

2021	SKEMA KTO Paper Development Workshop, France
2021	KTO workshop on Mobility, France
2019	EDISON, Allemagne
2019	Paper Development Workshop PDW SKEMA, France

Affiliations

2021	Academy of Management
2021	AGeCSO
2021	Strategic Management Society
2018	Academy of Management
2018	Strategic Management Society
2015	Strategic Management Society
2015	Academy of Management
2014	American Academy of Management
2014	Strategic Management Society
2011	Schumpeter Society
2011	European Academy of Management
2011	American Academy of Management

Activités Professionnelles

Autres activités professionnelles

2015	Member of the scientific advisory board, EADA Scientific advisory board