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SCOPUS Citations <https://www.scopus.com/authid/detail.uri?authorId=34871573700>
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Mauricio Camargo est Professeur des Universités à l'Ecole Nationale en Génie des Systèmes Industriels de Nancy et Directeur du Laboratoire ERPI (Equipe de Recherche sur les Procédés Innovants). Ingénieur en génie chimique de l'Université Nationale de Colombie. Doctorat en Automatique des Systèmes Industriels et Humains de l'Université de Valenciennes et de Hainaut Cambrésis en France. Ses principaux domaines de recherche sont : Le développement de nouveaux produits, la modélisation et la prise de décision dans les processus d'innovation et stratégie technologique selon des critères de durabilité.

I. Informations significatives sur le déroulement de la carrière

2019	Obtention de la PR-1 au CNU
2017	Co-Création d'une Spin-off sous la Loi de l'Innovation, Innovation WAY
2015	Distinction au titre de Professeur Honoraire de l'Université Nationale de Bogota
2013	Professeur des Universités à l'ENSGSI-ex INPL
Depuis 2013	Titulaire de la PEDR/PES grade A (obtenue entant que MdC, puis en 2017 et 2021 entant que PU)
2012	Habilitation à Diriger des Recherches de l'Université de Lorraine. Titre : "L'Innovation Assistée par Ordinateur : une approche multidisciplinaire et multi-échelle. Apports de l'analyse multicritère", soutenue le 13 décembre 2012. Parrain scientifique : Pr. C. Fonteix, LRGP.
2012	Délégation de 5 mois entant que Professeur Invité à la SFU (Simon Fraser University) Vancouver, Canada.
2005	Maitre de Conférences à l'ENSGSI, laboratoire ERPI.
2004	Doctorat en Automatique des systèmes industriels et humaines de l'Université de Valenciennes et du Hainaut Cambrésis (UVHC)
2001	Diplôme de Master "Management des Projets Industriels et Logistique" à l'Ecole Nationale d'Ingénieurs de Metz (ENIM).
1997	Diplôme Management de la Technologie et de l'Innovation. Simon Fraser University. Vancouver (Canada).
1995	Ingénieur Chimiste – Université nationale de Colombie (1989-1995).

Tableau de Synthèse

Activité Scientifique

	Total
Publications dans des revues internationales indexées	74
Direction d'ouvrages / Chapitres d'ouvrage	19
Publications dans des actes de congrès internationaux à comité de lecture	84
Conférences invitées	7
Contrats de recherche ou d'études financées	12
Programmes internationaux	4
Brevets	1

Direction de recherche, Jury de thèse et Organisation congrès et présidence de jurys

	Total	En cours
Direction et codirection de thèses	17	3
Direction de HDR	1	1
Nombre de stagiaires de DEA et Master	35	3
Participation à des jurys de thèse et HDR	15	
Encadrement de Post-doctorants	8	
Comité Scientifique et/ou Comité d'organisation de congrès	7	

Responsabilités pédagogiques et administratives

Description	Période
Membre Nommé du CNU 62	2020-2024
Elu au conseil de l'ENSGSI	2010-2013
Responsable de Relations Internationales de l'ENSGSI et de l'ERPI	Depuis 2010
Nommé au Comité de Direction de l'ENSGSI	2016- 2019
Responsable du double diplôme entre l'ENSGSI et l'ETSEIB de l'UPC de Barcelone.	Depuis 2006
Elu au Conseil Scientifique de l'INPL	2008-2011
Membre du Bureau du CS	2010-2011
Conseil du Pôle scientifique EMPP	Depuis 2019
Conseil de l'Ecole Doctorale SIMPPE	Depuis 2019
Comité de Pilotage de l'IMPACT ULHyS LUE	Depuis 2017

IV LANGES

Français, Anglais, Espagnol

V PROJETS SIGNIFICATIFS

Entant que porteur :

2017-2022	SAGID, Gestion innovante des bords de route, programme de coopération industrielle avec la société ACTIBAC-NOREMAT,
2020-2022	EVEREST_BIO. Projet Inter DA ICEEL-CARNOT. Evaluation du réseau de Recyclage pour Soutenir la Transition vers une BIO économie
2019-2022	ANR-LABCOM- NUM-H-INNO, Joint Research Lab Humans at the heart of the challenges of the digital world
2018-2020	LUE, Lorraine Université d'excellence Grant on INNOV4SME "Formalizing Innovation – export linkages for SMEs competitiveness"
2017-2020	LUE, Lorraine Université d'excellence Grant on hydrogen application as energy vector on Eco-districts.
2016-2017	Post-doctoral Lorraine Research Grant. Polymer recycling of open source additive manufacturing.
2013-2016	Ecos-Nord Scientific cooperation France-Latin America. Measure of the sustainability of the biodiesel industry. France-Colombia
2011-2014	PRINCIP Scientific chair on innovation. Measure of innovative capabilities of French SMEs. Chair Head.
2010-2011	Lorraine university international development grant: France-Canada scientific exchanges – University of Quebec and Simon Fraser University, Vancouver.
2009-2011	Lorraine regional grant to young researchers. 'Innovation metrics, multicriteria approaches': Grant titular
2008-2009	GRAISyHM Project 'Interpretation and Decision by integrating linguistic and numerical data'. Research team member
2007-2011	PREMER : International Scientific and teaching cooperation France-Mercosud program, University of Santiago de Chile and National University of Cuyo (Argentina) : coordinator and visiting professor.

VI PAPERS INTERNATIONAL JOURNALS

1. Muñoz, C., Galvez D., Enjolras M., Camargo M., Alfaro M. Relationship between innovation and exports in enterprises: A support tool for synergistic improvement plans. Technological Forecasting & Social Change, <https://doi.org/10.1016/j.techfore.2022.121489>
2. Santander, P., Cruz, F., Boudaoud, H., & Camargo, M. (2022). Social, political, and technological dimensions of the sustainability evaluation of a recycling network. A literature review. Cleaner Engineering and Technology, 100397. <https://doi.org/10.1016/j.clet.2022.100397>
3. Cardenas-Cristancho, D., Muller, L., Monticolo, D., & Camargo, M. (2021). Toward a holistic understanding of performance in Lean Manufacturing: a discussion on the relevance of its indicators. International Journal of Lean Six Sigma. <https://doi.org/10.1108/IJLSS-10-2020-016>
4. Dávila, S., Alfaro, M., Fuertes, G., Vargas, M., & Camargo, M. (2021). Vehicle Routing Problem with Deadline and Stochastic Service Times: Case of the Ice Cream Industry in Santiago City of Chile. Mathematics, 9(21), 2750. <https://doi.org/10.3390/math9212750>
5. Suarez Palacios O.Y., Narváez Rincón P. C., Camargo M., Corriou J. P., Fonteix C. Chemical Product Design Integrating MCDA: Performance Prediction and Human Preferences Modeling. Canadian Journal of Chemical Engineering Volume 99, Issue S1 October 2021 Pages S470-S484 <https://doi.org/10.1002/cjce.23956>
6. Kasmi, F., Osorio, F., Dupont, L., Marche, B., & Camargo, M. (2021). Innovation Spaces as Drivers of Eco-innovations Supporting the Circular Economy: A Systematic Literature Review. Journal of Innovation Economics Management, 1113-42. <https://doi.org/10.3917/jie.pr1.0113>
7. Fonseca J.D., Camargo M., Commenge J-M., Falk L., Gil I. (2021). Sustainability Analysis for the Design of Distributed Energy Systems: A Multi-objective Optimization Approach. Applied Energy, 290, 116746. <https://doi.org/10.1016/j.apenergy.2021.116746>

8. Camargo, M., Palominos, P., Marche, B., Toledo, F., Boly, V., & Alfaro, M. (2021). A multi-stakeholder system-based methodology to evaluate the needs of innovation ecosystems. *Research in Engineering Design*, 1-18. <https://doi.org/10.1007/s00163-021-00368-7>
9. Serna, J., Narváez Rincón, P., Falk, V., Boly, V., Camargo, M (2021). A methodology for emulsion design based on emulsion science and expert knowledge. Part 2: An Application in the Cosmetics Sector. *Industrial & Engineering Chemistry Research* 60, 14, 5220–5235 <https://doi.org/10.1021/acs.iecr.1c00866>
10. Serna, J., Narváez Rincón, P., Falk, V., Boly, V., Camargo, M. (2021). A methodology for emulsion design based on emulsion science and expert knowledge. Part 1: conceptual approach. *Industrial & Engineering Chemistry Research*. 2021, 60, 7, 3210–3227 <https://doi.org/10.1021/acs.iecr.0c04942>
11. Ramirez, F., Palominos, P., Camargo, M., & Grimaldi, D. (2021). A new methodology to support smartness at the district level of metropolitan areas in emerging economies: the case of Santiago de Chile. *Sustainable Cities and Society*, 67, 102713. <https://doi.org/10.1016/j.scs.2021.102713>
12. Fonseca J.D., Commenge J-M., Camargo M., Falk L., Gil I. Multi-criteria Optimization for the Design and Operation of Distributed Energy Systems Considering Sustainability Dimensions. *Energy* Volume 214, 1 January 2021, 118989 <https://doi.org/10.1016/j.energy.2020.118989>
13. Enjolras, M., Camargo, M., & Schmitt, C. (2020). Evaluating Innovation and Export Capabilities of SMEs: Toward a Multi-Criteria Decision-Making Methodology. *Journal of technology management & innovation*, 15(3), 17-32. <http://dx.doi.org/10.4067/S0718-27242020000300017>
14. Arrieta-Escobar, J. A., Camargo, M., Morel, L., Bernardo, F. P., Orjuela, A., & Wendling, L. (2020). Design of Formulated Products Integrating Heuristic Knowledge and Consumer Assessment. *AIChE Journal*, e17117. <https://doi.org/10.1002/aic.17117>
15. Melgarejo V., Bautista S., Camargo M. Challenges and trends in the valuation of ecosystem services in agro-ecosystems: a systematic revision. *Tropical and Subtropical Agroecosystems* 23 (2020): #03. <http://www.revista.ccba.uady.mx/ojs/index.php/TSA/article/view/2665>
16. Sanchez, F. A. C., Boudaoud, H., Camargo, M., & Pearce, J. M. (2020). Plastic recycling in additive manufacturing: A systematic literature review and opportunities for the circular economy. *Journal of Cleaner Production*, Volume 264, 10 August 2020, 121602 <https://doi.org/10.1016/j.jclepro.2020.121602>
17. Lucas-Grangeiro A., Cruz Sanchez F., Boudaoud, H., Camargo M, Pearce JM. Mechanical Properties of Direct Waste Printing of Polylactic Acid with Universal Pellets Extruder: Comparison to Fused Filament Fabrication on Open Source Desktop 3D Printers. *3D Printing and Additive Manufacturing* (Accepted February 2020) doi.org/10.1089/3dp.2019.0195
18. Edjossan-Sossou, A. M., Galvez, D., Deck, O., Al Heib, M., Verdel, T., Dupont, L., Camargo M. & Morel, L. (2020). Sustainable risk management strategy selection using a fuzzy multi-criteria decision approach. *International Journal of Disaster Risk Reduction*, 101474. <https://doi.org/10.1016/j.ijdrr.2020.101474>
19. Santander P., Cruz F., Boudaoud H., Camargo M. Closed loop supply chain network for local and distributed plastic recycling for 3D printing: a MILP-based optimization approach. *Resources, Conservation & Recycling*. 154 (2020) 104531 <https://doi.org/10.1016/j.resconrec.2019.104531>
20. Osorio, F., Dupont, L., Camargo, M., Sandoval, C., & Peña, J. I. (2019). Shaping a Public Innovation Laboratory in Bogota: Learning through Time, Space and Stakeholders. *Journal of Innovation Economics Management*, 166-XXXII.
21. Sanchez Garzon F., Enjolras M., Camargo M., Morel L. A green procurement methodology based on Kraljic Matrix for supplier's evaluation and selection: A case study from the chemical sector. *Supply Chain Forum: an International Journal*. Volume 20, 2019 -Issue 3. Pages 185-20. <https://doi.org/10.1080/16258312.2019.1622446>
22. Tran Thi Hoang, G., Dupont, L., & Camargo, M. (2019). Application of Decision-Making Methods in Smart City Projects: A Systematic Literature Review. *Smart Cities*, 2(3), 433-452. <https://doi.org/10.3390/smartcities2030027>
23. Pérez, A. T. E., Rincón, P. C. N., Camargo, M., & Marchant, M. D. A. (2019). Multiobjective optimization for the design of phase III biorefinery sustainable supply chain. *Journal of Cleaner Production*. Volume 223, 20 June 2019, Pages 189-213 <https://doi.org/10.1016/j.jclepro.2019.02.268>
24. Mihăiță, A. S., Dupont, L., Chery, O., Camargo, M., & Cai, C. (2019). Evaluating air quality by combining stationary, smart mobile pollution monitoring and data-driven modelling. *Journal of Cleaner Production*. 221 (2019) 398-418 <https://doi.org/10.1016/j.jclepro.2019.02.179>

25. Bautista, S., Espinoza, A., Narvaez, P., Camargo, M., & Morel, L. (2019). A system dynamics approach for sustainability assessment of biodiesel production in Colombia. Baseline simulation. *Journal of Cleaner Production*, 213, 1-20. <https://doi.org/10.1016/j.jclepro.2018.12.111>
26. Enjolras, M., Camargo, M., & Schmitt, C. (2019). Are High-Tech Companies More Competitive Than Others? An Empirical Study of Innovative and Exporting French SMEs. *Technology Innovation Management Review*, 9(1).
27. Osorio, F., Dupont, L., Camargo, M., Palominos, P., Peña, J. I., & Alfaro, M. (2019). Design and management of innovation laboratories: Toward a performance assessment tool. *Creativity and Innovation Management*. 28:82–100. <https://doi.org/10.1111/caim.12301>
28. Dupont L., Hubert J., Camargo M., Guidat C. Understanding User Representations, a New Development Path for Supporting Smart City Policy: Evaluation of the Electric Car Use in Lorraine Region. *Technological Forecasting & Social Change*. Volume 142, May 2019, Pages 333-346 <https://doi.org/10.1016/j.techfore.2018.10.027>
29. Fonseca J.D., Camargo M., Commenge J-M., Falk L., Gil I. Trends in design of distributed energy systems using hydrogen as energy vector: A systematic literature review. *International Journal of Hydrogen Energy*, Volume 44, Issue 19, 12 April 2019, Pages 9486-9504) <https://doi.org/10.1016/j.ijhydene.2018.09.177>
30. Arrieta J., Bernardo F., Orjuela A., Camargo M., Morel L. Incorporation of Heuristic Knowledge in the Optimal Design of Formulated Products: Application to a Cosmetic Emulsion. *Computers & Chemical Engineering*, Volume 122, 4 March 2019, Pages 265-274, <https://doi.org/10.1016/j.compchemeng.2018.08.032>
31. Mihăiță, S., Benavides M., Camargo M. Cai C. Predicting Air Quality by Integrating a Mesoscopic Traffic Simulation Model and Simplified Air Pollutant Estimation Models. *International Journal of Intelligent Transportation Systems Research*, May 2019, Volume 17, Issue 2, pp 125–141 <https://doi.org/10.1007/s13177-018-0160-z>
32. Moya C., Muller L., Galvez D., Camargo M. A New Framework to Support Lean Six Sigma Deployment in SMEs. *International Journal of Six Sigma*, 2018 (Vol. 10 Issue: 1, pp.58-80) <https://doi.org/10.1108/IJLSS-01-2018-0001>
33. Mihăiță, S., Dupont L., Camargo M. Multi-objective traffic signal optimization using 3D mesoscopic simulation and evolutionary algorithms. *Simulation Modelling Practice and Theory*. Volume 86, August 2018, Pages 120-138.
34. Enjolras M., Camargo M., Boly V., (2018) L'indice d'innovation potentielle (IIP): un diagnostic de la capacité à innover au service des PME, *Revue Internationale PME*, Rubrique sur la mobilisation des connaissances, 31 (2)
35. Galvez D., Enjolras M., Camargo M., Boly V., Claire J. Firm readiness level for innovation projects: A new decision-making tool for innovation managers. *Administrative Sciences* (2018). *Adm. Sci.* 2018, 8(1), 6
36. Arbelaez-Garcés G., Joseph D., Camargo M., Tran N., Morel L. Contribution to the objective assessment of technical skills for surgery students: an accelerometer-based approach. *International Journal of Industrial Ergonomics*. (2018) Vol. 64, pp 79-88.
37. Jasso-Salcedo A., Hoppe S., Pla F., Escobar-Barrios V., Camargo M., Meimaroglu D. Modeling and optimization of a photocatalytic process: Degradation of endocrine disruptor compounds by Ag/ZnO. *Chemical Engineering Research and Design*. Vol. 128, pages 174-191. December 2017
38. Marche B., Boly M., Morel L., Camargo M., Ortt R. Overview of phenomena occurring in supply chains during the emergence of innovation. *Supply Chain Forum: an International Journal* Vol. 18, Issue 3, Pages 150-165, 2017
39. Cruz Sanchez F., Boudaoud H., Hoppe S., Camargo M. Polymer Recycling in an Open-Source Additive Manufacturing Context: Mechanical Issues. *Additive Manufacturing*. 17 (2017). pp. 87-105 <https://doi.org/10.1016/j.addma.2017.05.013>
40. Buonamico N., Muller L., Camargo M. A New Fuzzy Logic Based Metric to Measure Lean Warehousing Performance. *Supply Chain Forum: an International Journal*. Vol. 18, Issue 2. pp 96-111, 2017
41. Espinoza A., Camargo M., Narvaez P., Alfaro M. Key Challenges and Requirements for Sustainable and Industrialized Biorefinery Supply Chain Design and Management: a bibliographic analysis. *Renewable & Sustainable Energy Reviews*. Volume 69, March 2017, Pages 350-359 (IF 2015=6,798)

42. Espinoza A., Bautista S., Narvaez P., Alfaro M., Camargo M. Sustainability Assessment to Support Governmental Biodiesel Policy in Colombia: A System Dynamics Model. *Journal of Cleaner Production*. Volume 141, Pages 1145-1163, 2017 (IF 2015=4,959)
43. Boly V., Morel L. Ben Rejeb H., Camargo M. From descriptive data about customers to need definition: a formalized approach. *International Journal of Product Development*. Vol 21, Nos 5/6, 2016
44. Serna J., Díaz M. E., Narváez P., Camargo M., Gálvez D., Orjuela A. Multi-criteria Decision Analysis for the Selection of Sustainable Chemical Process Routes During Early Design Stage. *Chemical Engineering Research and Design*, 13 (2016) 28-49. <https://doi.org/10.1016/j.cherd.2016.07.001> (IF 2015= 2, 525)
45. Enjolras M., Camargo M., Schmitt C. SMEs' Innovation and Export Capabilities: Identification and Characterization of a Common Space Using Data Spatialization. *Journal of Technology Management & Innovation*, Vol 11, no 2, 56-69 June, 2016
46. Gabriel A., Monticolo D., Camargo M., Bourgault M. Creativity Support Systems: A Systematic Mapping Study. *Thinking Skills and Creativity*. 21 (2016) 109-122. (IF 2015=1,461)
47. Gabriel A., Camargo M., Monticolo D., Boly V., Bourgault M. Improving the idea evaluation process in creative workshops through contextualization. *Journal of Cleaner Production*. 135 (2016) 1503-1513. (IF 2015=3,84)
48. Bautista S., Enjolras, M., Narvaez P., Camargo M., Morel M. "Biodiesel –Triple Bottom Line (TBL): A New Hierarchical Sustainability Assessment Framework of Principles Criteria & Indicators (PC&I) for Biodiesel Production. Part II-Validation". *Ecological Indicators*. Accepted April 2016, (IF 2015 = 3,4)
49. Bautista S., Narvaez P., Camargo M., Chery O., Morel L. Biodiesel-TBL+: a new hierarchical sustainability assessment framework of PC&I for Biodiesel production. Part I. *Ecological Indicators*. Volume 60, January 2016, Pages 84-107 (IF 2015 = 3,4)
50. Galvez D., Rakotondranaivo A., Morel L., Camargo M., Fick M. Reverse Logistics Network Design for a Biogas Plant: an Approach Based on MILP Optimization and Analytical Hierarchical Process (AHP). *Journal of Manufacturing Systems*. Volume 37, Part 3, October 2015, Pages 616-623 (IF=1,847)
51. Enjolras M., Galvez D., Camargo M., Morel L. Supporting SMEs' IP Capabilities: Impact Study of INPI Pre-Diagnosis Through the Use of the AIDA approach. *World Patent Information*. Volume 40, pages 21-29 (2015)
52. Cruz F., Boudaouh H, Muller L. Camargo M. Towards a Standard Experimental Protocol for Open Source Additive Manufacturing. *Virtual and Physical Prototyping* (2014) 9 (13), 151-167
53. Camargo M., Wendling L. Bonjour E. A Fuzzy Integral Based Methodology to Elicit Semantic Spaces in Usability Tests. *International Journal of Industrial Ergonomics* (2014), Volume 44, issue 1, Pages 11-17
54. Boly V., Morel L., Assielou G., Camargo M. Evaluating innovative processes in French firms: methodological proposition for firm innovation capacity evaluation. *Research Policy* (2014) Volume 43, Issue 3, 608-622 <https://doi.org/10.1016/j.respol.2013.09.005>
55. Steiner A., Morel L. Camargo M. Well-suited organization to open innovation: empirical evidence from an industrial deployment. *Journal of Innovation Economics & Management* (2014) 13, 1, 93-113
56. Suarez Palacios O.Y., Narváez Rincón P. C., Corriou J. P., Camargo M., Fonteix C. (2013) Low molecular weight glycerol esters as new plasticizers for poly(vinyl chloride). *Journal of Vinyl and Additive Technology*. Volume 20, Issue 2, pages 65-71, June 2014
57. Suarez Palacios O.Y., Narváez Rincón P. C., Corriou J. P., Camargo M., Fonteix C. Multicriteria optimization of production conditions for a new phthalate-free PVC plasticizer *Journal of Industrial and Engineering Chemistry* (2014), Volume 20, Issue 4, pages 1985-1992
58. Galvez D, Rodriguez J. Camargo M., Morel L. PII- Potential Innovation Index: a tool to benchmark innovation capabilities in international context. *Journal of Technology Management & Innovation* (2013) 8 (4), 36-45
59. Farouk B., Bonjour E., Camargo M., Troussier N., Eynard B. (2013) A situation model to support awareness in collaborative design, *Int. J. of Human-Computer Studies*, Volume 71, issue 1, January 2013, Pages 110-129.

60. Suarez Palacios O.Y., Narváez Rincón P. C., Corriou J. P., Camargo M., Fonteix C. Methodology to predict PVC plasticization using molecular simulation by pairs. *Industrial & Engineering Chemistry Research* (2013), 52 (43), pp 15093-15103.
61. Cadavid J.G., Narvaez P.C, Godoy R., Camargo M., Fonteix C. Biodiesel production in a counter-current reactive extraction column: modelling, parametric identification and optimisation. *Chemical Engineering Journal*, (2013) 228, 717-723
62. Camargo M., Fonteix C., Delmotte F. (2013) Complex data structures in product design: a sequential approach to elicit customer perceptions. *International Journal of Advanced Operations Management*. (2013) Vol. 5 No. 1, pp 45-57
63. Camargo M., Bary R., Skiba N., Boly V., Smith R. (2012) Studying the Implications and Impact of Smartphones on Self-Directed Learning Under a Living Lab Approach. *International Journal of Product Development*, Vol.17, Nos 1/2. pp.119-138.
64. Hoppe S., Meimaroglou D., Camargo M., Fonteix C., Pla F. (2012) Design and Multicriteria Optimization of a Two-Stage Reactive Extrusion Process for the Synthesis of Thermoplastic Polyurethanes. *Engineering*, 4, 497-514.
65. Boly V., Morel L., Camargo M. Improving Performance Evaluation Metrics to Manage Innovative Projects. *Int. J. of Technology Intelligence and Planning*. (2012) Volume 8, No 3, pp. 215-233.
66. Nemery Ph., A. Ishizaka, M. Camargo and L. Morel. Enriching descriptive Information in ranking and sorting problems with visualizations techniques. *Journal of Modelling in Management*. (2012) Vol.7, Issue 2. pp. 130-147.
67. Garcia F., Marchetta M., Camargo M., Morel L., Forradellas R., (2012) A Framework for Measuring Logistics Performance in the Wine Industry. *International Journal of Production Economics*. Volume 135, Issue 1, p. 284-298.
68. Camargo, M., Morel, L., Fonteix, C., Hoppe, S., Hu, G.-H. and Renaud, J., Development of new concepts for the control of polymerization processes: Multiobjective optimization and decision engineering. II. Application of a Choquet integral to an emulsion copolymerization process. (2011) *Journal of Applied Polymer Science*, Vol. 120, 3421–3434. ISI, IF:
69. Zeng, X., Zhu, Y., Koehl, L., Camargo, M., Fonteix, C., Delmotte, F. (2010) A fuzzy multi-criteria evaluation method for designing fashion oriented industrial products. *Soft Computing*, 14 (12), pp. 1277-1285. ISSN: 14327643, ISI, IF 1,328
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71. Roig Zamora J., Forradellas R., Camargo M., (2007), Multiproduct supply chain - strategic planning and forecasting, *Brazilian Journal of Operations and Production Management*, Vol. 4 No. 1, pp 61-87.
72. Lopez B.-L. Perez L.-D, Mesa M., Sierra L., Devaux É., Camargo M., Campagne C. & Giraud S., (2005) «Influence of a mesoporous silica on bound rubber formation in filled styrene-butadiene rubber compounds» *e-Polymers*, no. 018 <http://www.e-polymers.org> ISSN 1618-7229
73. Lo, J.L.W., Camargo, M., Rabenasolo, B., Jolly-Desodt, A.M. (2005) Benchmarking supply chain performance in the textile and clothing industry *Textile Asia*, 36 (8), pp. 58-62. ISSN: 00493554
74. Camargo M., B. Rabenasolo , A-M. Jolly-Desodt, J-M. Castelain (2003) Application of the Parametric Cost Estimation in the Textile Supply Chain. *Journal of Textile and Apparel, Technology and Management*. Volume 3, Issue 1, Summer 2003. . <http://www.tx.ncsu.edu/jtatm/> . ISSN 1533-0915

Books/ Book chapters

1. Morel, L., & Camargo, M. (2021). Engineering–Innovation Engineering: A Holistic and Operational Approach to the Innovation Process. *Innovation Economics, Engineering and Management Handbook 2: Special Themes*, 19-42. <https://doi.org/10.1002/9781119832522.ch2>
2. Camargo, M., Morel, L., & Lhoste, P. (2021). Progressive University Technology Transfer of Innovation Capabilities to SMEs: An Active and Modular Educational Partnership. In *New Perspectives in Technology Transfer* (pp. 181-205). Springer, Cham. https://doi.org/10.1007/978-3-030-61477-5_11
3. Rincón, P. C. N., Serna, J., Orjuela, Á., & Camargo, M. (2020). Sustainability assessment for chemical product and process design during early design stages. In *Towards Sustainable Chemical Processes* (pp. 3-41). Elsevier. <https://doi.org/10.1016/B978-0-12-818376-2.00001-6>
4. Bautista, S., Narvaez, P., Camargo, M., & Morel, L. Sostenibilidad de la producción de biodiésel desde los usos del agua, el suelo y la dimensión social. Caso Colombia. *LA CIUDAD–REGIÓN SOSTENIBLE COMO PROYECTO: DESAFÍOS ACTUALES. VISIONES CRUZADAS Y PERSPECTIVAS*, 165.
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