# **Cassia Bömer Galvão**

- BIOGRAPHY Dr. Cassia B. Galvao is an Economist and Social Scientist by training and defended her Ph.D. dissertation about Port Development Policies at the Department of Social Sciences of the Catholic University of Sao Paulo. While developing her academic career, she has worked for the private sector and has 10+ years of experience in the Marketing & Sales Division of multiple international maritime companies, including container liners and freight forwarders. During her Ph.D. studies, she was also a Fulbright Scholar fully funded by Fulbright Foundation and CAPES/Brazil Program. Dr. Galvao has also experience of 15+ years in teaching Business and Economics Schools courses such as Marketing Principles; Port Economics & Governance International Economics; Global Entrepreneurship; Maritime Shipping & logistics. She serves at the TRB (Transportation Research Board) Ports and Channels Committee and as the Research Coordinator at Marine Environment Committee. She also served at the IAME (International Association of Maritime Economists) Secretariat from 2019-2021.
- Dr. Galvao's research is founded on qualitative data, applying various techniques of RESEARCH content analysis and multi-method analysis. Her publication covers applied research in niche topics in international maritime shipping (such as Refrigerated Cargo and Cruise Market) and issues in Port Governance, Port Law, and Reform Policies. Presently Dr. Galvao is working on several projects in Maritime Shipping Logistics and Port Development-related topics such as Port-City Relationship; Blue Economy; Green and sustainable shipping; Corporate Social Responsibility; Stakeholder Management, including Ports Automation and Digitalization. Dr. Galvao is senior personnel at the NSF REU Program OceanUS (Ocean and Coastal Research Experiences for Undergraduates) working as a teacher and mentor to the students in the 2018/2019 program (renewed in 2021). Dr. Galvao is a Guest Editor at the Transport Policy Case Studies Journal (CSTP) and also a peer reviewer in specialized maritime journals (such as Maritime Policy & Management- MPM); Research on Transportation Business Management -RTBM; Case Studies on Transport Policy- CSTP; Tourism Management Perspectives; Research in Transportation Economics; and International Journal on Transport Economics- IJTE); and conferences (such as International Association of Maritime Universities – IAMU; and World of Shipping Portugal). Open Researcher and Contributor ID (ORCID): http://orcid.org/0000-0001-8424-1781

#### EDUCATION

- PhD in Social Sciences (Major: Political Science)
  - Dissertation: "Brazilian Port Development Policy: a multidimensional approach of the 1993-2013 period" Supervised by Professor Dr. Vera Lucia Michalany Chaia *Pontifícia Universidade Católica (PUC/SP); São Paulo, SP.*

#### Master's Degree in Political Economy

Dissertation: "The seaports in the globalization of capital" Supervised by Professor Dr. Rosa Maria Marques. *Master of Science at Pontifícia Universidade Católica (PUC/SP); São Paulo, SP.* 

2012-2016

2007-2009

Cassia Bömer Galvão CV - Page 1 of 8

Supply Chain Management Specialist	
IBMEC / Insper – Supply Chain Management Specialization	2006
<b>Bachelor of Science</b> in <b>Economics</b> Fundação Armando Alvares Penteado (FAAP); São Paulo, Brazil.	2001-2005
International Transport Management Technician at College Humboldt - IFPA São Paulo, SP.	2001-2003
International Trade and Business Administration Technician at Colégio Visconde de Porto Seguro II at Valinhos, SP – Brazil.	1998-2000

# PROFESSIONAL CERTIFICATION

**Certificate Maritime Port Executive (MPE)** by IAMPE (International Association of Maritime and Port Executives), May 2021.

**Professional Certified Marketer (PCM)** in Marketing Management by AMA (American Marketing Association), April 2023.

# TEACHING EXPERIENCE

Tenure-track Assistant Professor at Texas A&M University at Galveston Department of Maritime Administration; Galveston, Texas	2017 - present
Courses: Principles of Marketing (Undergraduate) and Marketing Transportation other Maritime Business and Policy Courses (Graduate Studies)	n Services and
Instructor Professor (part time) at Graduated Studies (MBA) Unimonte; Santos, Brazil	2012-2014
Courses: Strategic Planning, International Negotiations Skills, and Business Inter	nationalization
Instructor Professor (part-time) at Undergraduate Studies Catholic University of Santos, Brazil Courses: Negotiation Skills and Procurement Management	2010-2011
Instructor Professor (part-time) at Undergraduate Studies Universidade Paulista (UNIP); São Paulo, Brazil	2008-2011
Courses: Introduction to Social Sciences, History of Classical Economic Theory, In Organization and Competition Regulation	nuustriai
MARITIME PROFESSIONAL EXPERIENCE	
<b>Consultant &amp; Training Specialist (Marketing and International Logistics)</b> Transitex - Transitos de Extremadura; Sao Paulo, Brazil and Lisbon, Portugal	2014-2015
Marketing & Sales - Product Management Coordinator Hamburg Süd; Marketing & Sales Reefer Department; São Paulo, Brazil Responsible for the refrigerated trade of South America East Coast	2010-2013
<b>Consultant (Marketing and International Logistics)</b> <i>Cargofresh AG; São Paulo, Brazil and Ahrensburg, Germany</i> International Logistics of perishable cargo to/from Latin America	2008-2010

Coordinator of Brazil Logistics Strategies and Operations Maersk Logistics; São Paulo, Brazil	2006-2008
Marketing & Sales Analyst Hamburg Süd; Marketing & Sales Reefer Department; São Paulo, Brazil Specialized in Refrigerated cargo trade lanes from South America East Coast	2003-2005
International Trainee Hamburg Süd; Germany Marine Operations and Dangerous Goods Trainee program	2001-2002
Humboldt Schule - IFPA Trainee Hamburg Süd; São Paulo and Santos, Brazil. Trainee Program: Marketing & Sales, Logistics and Marine Operations	2001-2002

### **PUBLICATIONS and RESEARCH**

#### **Books & Book Chapters**

Galvao, Cassia B. Brazilian Port Development Policy: a Multidimensional Analysis (Politica de Desenvolvimento Portuario Brasileiro: uma analise multidimensional). (2021). Editora Dialetica, Sao Paulo. DOI <u>doi.org/10.48021/978-65-252-1056-8</u> (ISBN: 978-6525-21057-5 – E-book 978-65-252-1056-8). <u>https://loja.editoradialetica.com/humanidades/politica-de-desenvolvimento-portuario-brasileiro-uma-abordagem-multidimensional</u>

Vasconcellos, Flavia Nico; Galvao, Cassia Bomer and Robles, Léo Tadeu. (2021). **Brazilian Port Development Policy: Contemporary challenges towards sustainability and port-city relationships (Chapter 11).** IN: Alix, Yann; Montantin, Michèle and Sánchez, José M. Pagés. *Dinámicas portuarias en el Caribe y América Latina: Ports in transition to face global challenges.* Edition EMS Management & Societe, Paris (2021). ISBN : 978-2-37687-428-7. Available at https://www.sefacil.com/literaturesecond/

Galvão, C. B. (2009). Fusoes e Aquisicoes: uma outra forma com a mesma essência. (Chapter title in English: **Merges & Acquisitions: another form with the same essence**). IN: Marques, R.M. & Ferreira, M.J. *O Brasil sob Nova Ordem*, Saraiva, São Paulo, 2009.

#### Journal Papers

For the most complete list of publication, please visit Dr. Galvao's profile on Google Scholar or ORCID platform at http://orcid.org/0000-0001-8424-1781

Gharehgozli, A. H., Galvao, C.B., Mileski, J.P., Swaney, R. (2023) **The role of Sea Ports in the International Supply Chain of Wind Energy**. Int. J. Shipping and Transport Logistics, Vol. 16, Nos. 3/4, 2023. <u>https://doi.org/10.1504/IJSTL.2023.129897</u>

Folkman, D., Gharehgozli, A., Mileski, J., Galvao, C.B. (2021). **Port Resiliency and the Effects of Hurricanes on Port Operations.** International Journal of Advanced Operations Management, Vol. 13, No. 4, P.409-430, 2021. Available at <u>https://www.inderscienceonline.com/doi/pdf/10.1504/IJAOM.2021.120779</u>

Galvao, C.B. and Robles, L.T. (2021). **The Political Dimension of Brazilian Port Development: a content analysis of the 2013 New Port Law**. WMU Journal of Maritime Affairs, pp. 1-23. https://doi.org/10.1007/s13437-020-00223-x

Mileski, J.P., Clott, C, La Verne, T. Galvao, C.B. **Technical analysis: the psychology of the market of dry bulk freight rate** (2020). Journal of Shipping and Trade. Vol 5, 26 (2020). <u>https://doi.org/10.1186/s41072-020-00079-7</u>

Duru, O., Galvao, C.B. Gharehgozli, A. H., Mileski, J.P., Robles, L.T. (2020) **Developing a Comprehensive Approach to Port Performance Assessment.** The Asian Journal of Shipping and Logistics. Volume 36, Issue 4, December 2020, Pages 169-180. <u>https://doi.org/10.1016/j.ajsl.2020.03.001</u>

Mileski, J. P., Galvao, C. B., & Forester, Z. D. (2019). Human trafficking in the commercial fishing industry:Amultiplecasestudyanalysis.MarinePolicy,(July,2019).https://doi.org/10.1016/j.marpol.2019.103616

Nyman, E., Galvao, C.B., Tiller, R., Mileski, J. (2019) **The Svalbard Archipelago: an Exploratory Analysis of Port Investment in the Context of the New Arctic Routes.** Maritime Studies Journal (May, 2019). <u>https://doi.org/10.1007/s40152-019-00143-4</u>

Mileski, J.P., Clott, C., Galvao, C.B. **Cyberattacks On Ships: A Wicked Problem Approach.** Shipping Digest (Taiwan), No. 201911, March 25th, 2019, republished from Maritime Business Review Vol. 3 Issue: 4, pp. 414-430 (https://doi.org/10.1108/MABR-08-2018-0026)

Mileski, J.P., Clott, C., Galvao, C.B. **Cyberattacks On Ships: A Wicked Problem Approach.** Maritime Business Review 3, no. 4 (2018): 414-430. <u>https://doi.org/10.1108/MABR-08-2018-0026</u>

Galvao, C.B., Gharehgozli, A. H., Mileski, J.P. (2018). Being left at the altar: A content analysis of the Ports of Houston and Galveston merger case that never happened. Research in Transportation Business & Management, 2018. DOI: 10.1016/j.rtbm.2018.02.002

Galvão, C. B., Guerise, L., Robles, Leo T., Tei, A., Ferrari, C., Everett, S. Robinson, R. (2017). **National port development policies:** same problems, different solutions? *RASI (Revista de Administracao, Sociedade e Inovacao)*. Special Issue: Gestao Portuaria e Sustentabilidade (Port Management and Sustainability), (3), 2017. DOI: 10.20401/rasi.3.2.175

Casaca, A. C. P., Galvão, C. B., Robles, L. T., & Cutrim, S. S. (2017). **The Brazilian cabotage market: a content analysis.** *International Journal of Shipping and Transport Logistics*, 9(5), 601-625. DOI: <u>https://doi.org/10.1504/IJSTL.2017.086316</u>

Galvão, C. B., Robles, L. T., Guerise, L. (2017). **20 years of port reform in Brazil: Insights into the reform process.** *Research in Transportation Business & Management, (22),* 2017, 153-160. DOI: <a href="http://dx.doi.org/10.1016/j.rtbm.2017.01.002">http://dx.doi.org/10.1016/j.rtbm.2017.01.002</a>

Casaca, A. C. P., Galvão, C. B., Robles, L. T., & Cutrim, S. S. (2017). **Domestic short sea shipping services in Brazil: competition by enhancing logistics integration.** *International Journal of Shipping and Transport* Logistics, 9(3), 280-303. *Special Issue on: Short Sea Shipping in a Globalized World. DOI:* <u>https://doi.org/10.1504/IJSTL.2017.083471</u> Mileski, J.P., Galvão, C. B., Von Zharen, W. (2016). Port Sophistication and Country Economic Status: Sea Ports as Indicators of Economic Development. *Ocean Yearbook, 30* (541-563), 2016. DOI: 10.1163/22116001-03001020

Galvão, C. B., Wang, G., Mileski, J.P. (2016). **Identifying public-private interests and conflicts in the current port issues: a content analysis approach.** *The Asian Journal of Shipping and Logistics*, 32(1) (2016) 013-022. DOI: <u>https://doi.org/10.1016/j.ajsl.2016.03.002</u>

Robles, L. T., Galvão, C. B., Pereira, S.R. (2015). Cruise shipping in Brazil: An emergent or establishedmarket?TourismManagementPerspectives16,298–305,2015.DOI:https://doi.org/10.1016/j.tmp.2015.09.003

Robles, L. T., Galvão, C. B. (2014). The South America East Coast Reefer Cargo: A Diagnosis of a Competitive Market. *IBIMA Business Review*, volume 2014, 2014. DOI: 10.5171/2014.309732

Galvão, C. B., Robles, L.T., Guerise, L. (2013). **The Brazilian seaport system: A post-1990 institutional and economic review.** *Research in Transportation Business & Management, 8* (06-135), 2013. DOI: <u>https://doi.org/10.1016/j.rtbm.2013.06.006</u>

Galvão, C. B. (2006). Os portos marítimos e o crescimento econômico. (The Seaports and the economic growth). *Revista de Economia & Relações Internacionais*, *5* (111-126), 2006.

#### **Research Reports**

Kruse, C. James; Villa, Juan Carlos; Mileski, Joan P.; Galvao, Cassia. (2020). **Analysis of Blockchain's Impacts on and Applicability to the Maritime Industry.** <u>http://doi.org/10.5281/zenodo.4193676</u> This document was sponsored by the U.S. Department of Transportation, University Transportation Centers Program for Maritime Transportation Research and Education Center (MarTREC). Available at <u>https://martrec.uark.edu/research/completedprojects/tti blockchain final accessible.pdf</u>

#### SOCIAL MEDIA CLIPS and INTERVIEWS

Title: The Impact of Black Friday: Q&A With Dr. Cassia Bomer Galvao Publication: Nov 27<sup>th</sup>, 2023 Link: <u>https://www.tamug.edu/newsroom/2023articles/black-friday.html</u>

Title: New Maritime Business Course for Cadets Aboard TS Kennedy Publication: June 06<sup>th</sup> 2023 Link: <u>https://www.tamug.edu/newsroom/2023articles/SSTMARACourse.html</u>

Title: Galveston Campus Welcomes IAMU (IAMU visit to TAMUG campus of March 23<sup>rd</sup>, 2023) Publication: May 03<sup>rd</sup>, 2023 Link: https://www.tamug.edu/newsroom/2023articles/IAMUvisit.html

Title: The Law of the Ocean Applies to All: Maritime Class Combines TAMU Law with Galveston Campus Business, Liberal Studies Students Publication: TAMUG Newsroom, August 31, 2022

Link: https://www.tamug.edu/newsroom/2022articles/MBA-LIST-Law-Class/press-release.html

Title: Ocean of Possibilities — MarTREC Explores Blockchains for Maritime Industry Publication: Texas Transportation Researcher, Volume 57, Number 2, June 2021 Link:<u>https://tti.tamu.edu/researcher/ocean-of-possibilities-martrec-explores-blockchains-for-maritime-industry/</u>

Title: More Awards for Texas A&M-Galveston Faculty Publication: Texas A&M University Newsrooom, October 13 2020 Link:<u>https://tamug.edu/newsroom/2020articles/2020-Faculty-</u> <u>Awards.html?fbclid=IwAR2i4vrJDA1To2Ucb0cHS5E6uO\_03aM50L5s5vDWnJs9IC4ZveA7u6IOXhY</u>

Title: Immersive International Experience Made Pandemic-Proof By Innovative Faculty Publication: Texas A&M University Newsrooom, October 23 2020 Link: https://www.tamug.edu/newsroom/2020articles/MARA\_Virtual\_Study\_Abroad.html

Title: Maritime Administration Program Ranked First in Country, Department to Host Research Group Publication: Texas A&M University Newsrooom, January 21, 2019 Link: <u>https://www.tamug.edu/newsroom/2019articles/MARADepartment.html</u>

# INVITED TALKS and CONFERENCE SESSION CHAIRS

"The Next Generation of the Logistics Workforce" Panel at the 2023 Houston International Mariti	me
Conference, organized by Port Houston, Houston, Texas, Oct 30 – Nov 01.	2023
"Institutions and Governance", Session Chair at the 2023 International Association of Maritime	
Economists Conference, Long Beach, California, Sep 5-8, 2023	2023
"Refrigerated Cargo Market: More Than a Niche in the Maritime Shipping Business"	2023
Master Class by Invitation of World of Shipping Portugal, June 01 <sup>st</sup> , 2023 (online).	
"Maritime Education Panel", chair at the session of WCTR SIGA2 Summer Session – July 27th	2022
"Port Sustainability" Session Chair at 2022 World of Shipping Portugal, An International Research	
Conference on Maritime Affairs, Online Conference 27-28 January 2022 (virtual event).	2022
"Marketing and Business Development", invited talk at the 2021 IRPT (Inland Rivers, Ports and Te	
Association) Annual Conference, Oct 15-17, 2021, Biloxi, Mississippi.	2021
"EU Funded Research Projects" Session Chair at 2021 World of Shipping Portugal, An Internationa	
Research Conference on Maritime Affairs, Online Conference, 28-29 January 2021 (virtual ev	′ent).
2021	
"Port governance and resilience" as part of the panel "Resilience of the Maritime Supply Chain"	2020
11 <sup>th</sup> Maritime Risk Symposium 2020 by Critical Infrastructure Resilience Institute (CIRI)	
as part of Department of Homeland Security Center of Excellence, University of Illinois	
Oct 05th, 2020 (virtual event).	
"Port governance and resilience" as part of the panel "Maritime Supply Chain Resilience"	2020
CBTS Supply Chain Seminar 2020 by Cross-border Threat Screening and Supply Chain Defense	(CBTS)
as part of Department of Homeland Security Center of Excellence, TAMU, College Station	
Oct 28th, 2020.(virtual event).	
"Interdisciplinary Approach to Collaborative Maritime Research: Doing Much with Little"	2019
Special Session at the 10th International Forum on Shipping, Ports and Airports, Hong Kong,	
May 20-24, 2019.	2010
"Path and Performance of Women in Higher Education"	2019
Federation of Houston Professional Women's January Meeting. Houston, Texas	
January 28 <sup>th</sup> , 2019	

"Path and Performance of Women in Higher Education" Second Annual Conference on Inclusion and Diversity in Higher Education. Galveston, Texas September 12 <sup>th</sup> ,2018.	2018 ,	
"Building a Successful Career in Global Maritime Business"	2018	
Women in Maritime Leadership Conference, Cal Maritime, Vallejo, California		
March 02 <sup>nd</sup> , 2018.		
"Women's Safety: how to be physically, mentally and emotionally prepared for maritime and marine		
jobs".		
Herstories Speaker Series, Texas A&M University, Galveston, Texas, February 22 <sup>nd</sup> , 2018.		
"The finance crisis of 2008/2009 and its impacts on logistics operations in the global context"	2010	
CLAOL (Conferência Latino Americana de Operações e Logísticas). São Paulo, Brazil.		
"Connecting markets through logistics."		
International Seminar Fruit & Log; Organized by IBRAF. Sao Paulo, Brazil	2009	
"Seaports in the globalization of capital."		
Seminar communications sessions of Ports and Cities – Economy, Society at the University Federal		
Fluminense. Niteroi, Rio de Janeiro	2009	
"Controlled Atmosphere: fresh fruit to any destination: an introduction to Cargofresh technologies"		
6th Workshop on Agribusiness Logistics - Logistics versus Environment; organized by the group ESALQ-		
LOG. Piracicaba, Brazil	2009	
"International Perishable Logistics: The Movement of containerization and its consequences."		
Contemporary Logistics - Challenges and Opportunities; organized by CELEX. São Paulo, Brazil.	2009	

# HONORS and AWARDS

TAMU (2020): Montague Teaching Award presented by the TAMU Center for Teaching Excellence to tenure-track developing faculty member who have already shown ability and interest in the teaching of undergraduates to research and develop innovative teaching techniques with outcomes made available to other faculty through the Center for Teaching Excellence.

ANUT (2008): Best Monograph at Graduate Level awarded in 2008 in the National Monograph Contest promoted by the Sao Paulo Trade Federation (Fecomercio) and the National Association of Freight Transportation Users (ANUT) in celebration for the 200 years of "The Opening of Brazilian Ports". Monograph original title: Os portos marítimos brasileiros e o crescimento econômico. (Title in English "The Brazilian Seaports and the economic growth").

#### SOCIETIES AND MEMBERSHIPS

**CORECON-SP** (Regional Economic Council of Sao Paulo State), established in 1951, member 2007-2020.

IAME (International Association of Maritime Economists), established in 1992, member since 2010.

**PPRN** (Port Performance Research Network), established in 2001, member since 2010.

WCTRS (World Conference on Transport Research Society), established in 1977, member since 2012.

AIB (Academy of International Business), established in 1959, member since 2015.

WAIB (Women in Academy of International Business), established in 2000, member since 2015.

**TRB** (Transportation Research Board, a branch of the National Academies of Sciences, Engineering and Medice), established in 1920, friends of the organization since 2018. Serving as member of the Ports and Channels Committee (2019-2022) and Marine Environment Committee (2022-2024)

**ITMA** (International Transportation Management Association), established in 1975, member since 2018.

**TRF** (Transportation Research Forum), established in 1958, member since 2018.

FULBRIGHT Foundation Association, Fulbright Scholar alumnae since 2014, member since 2018.

WISTA (Women's International Shipping & Trading Association), founded in 1974, member since 2018.

AMA (American Marketing Association), created in 1937, member since 2021.

**IAMPE** (International Association of Maritime and Port Executives), created in 2016, member since 2021.

**SMA** (Society for Marketing Advances), established in 1991, member since 2021.

MEA (Marketing Educators Association), created in 1978, member since 2021.

NMEA (National Marine Educators Association), created in 1980, member since 2021.

IMLA (International Maritime Lecturers Association), established 1977, member since 2022.

# LANGUAGE SKILLS

Fluency in written and spoken:

- German (ZPD I and II KMK I and II)
- Spanish (University of Salamanca, Spain)
- English (TOEFL Score: 553)
- Portuguese (mother language)