

Cassia Bömer Galvão

Open Researcher and Contributor ID (ORCID): <http://orcid.org/0000-0001-8424-1781> - last update 08/23/2021

BIOGRAPHY **Dr. Cassia B. Galvao** is an Economist by training and in 2016 she completed her PhD in Social Sciences also at the Catholic University of Sao Paulo. Her dissertation was about port policies and development in the context of economic development. While developing her academic career, she has worked in the private sector and has 10+ years of experience in Marketing & Sales Division of multiple international container liners and freight forwarders. During her PhD studies, she was selected to participate at Fulbright Foundation Scholarship Program in partnership with CAPES and so she carried out her research at the Department of Maritime Administration of Texas A&M University at Galveston (MARA/TAMUG). Dr. Galvao has also experience of 10+ years in teaching International Economics; Global Entrepreneurship; Maritime Shipping & logistics; Port Economics & Governance; Marketing Transportation Services. She was recently nominated member of the Ports and Channels Committee of the Marine Group at TRB (Transportation Board) and serves at the IAME (International Association of Maritime Economists) Secretariat as webmaster.

RESEARCH **Dr. Galvao** research is founded mainly qualitative data, applying various techniques of 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 Corporate Social Responsibility; Stakeholder Management; port-city relationship; Blue Economy; Green and sustainable shipping; ports automation and digitalization and Blue Economy. Dr Galvao is senior personnel at the NSF REU Program OceanUS (Ocean and Coastal Research Experiences for Undergraduates) working as teacher and mentor to the students in the 2018/2019 program (renewed in 2021). Dr. Galvao is 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).

EDUCATION

PhD in Social Sciences (Major: Political Science)	2012-2016
Dissertation: "Brazilian Port Development Policy: a multidimensional approach of the 1993-2013 period"	
Supervised by Professor Dr. Vera Lucia Michalany Chaia <i>Pontifícia Universidade Católica (PUC/SP); São Paulo, SP.</i>	
Master's Degree in Political Economy	2007-2009
Dissertation: "The seaports in the globalization of capital"	
Supervised by Professor Dr. Rosa Maria Marques. <i>Master of Science at Pontifícia Universidade Católica (PUC/SP); São Paulo, SP.</i>	

Supply Chain Management Specialist

IBMEC / Insper – Supply Chain Management Specialization

2006

Bachelor of Science in Economics

2001-2005

*Fundação Armando Alvares Penteado (FAAP); São Paulo, Brazil.***TEACHING EXPERIENCE****Assistant Professor at Texas A&M University at Galveston (tenure-track)**

2017 - present

Department of Maritime Administration; Galveston, Texas

Courses: Principles of Marketing (Undergraduate) and Marketing Transportation Services (Graduate Studies)

Instructor Professor at Graduated Studies (MBA)

2012-2014

Unimonte; Santos, Brazil

Courses: Strategic Planning, International Negotiations Skills, and Business Internationalization

Instructor Professor at Undergraduate Studies

2010

Catholic University of Santos, Brazil

Courses: Negotiation Skills and Procurement Management

Instructor Professor at Undergraduate Studies

2008-2011

Universidade Paulista (UNIP); São Paulo, Brazil

Courses: Introduction to Social Sciences, History of Classical Economic Theory, Industrial Organization and Competition Regulation

PROFESSIONAL EXPERIENCE**Instructor & Training Specialist (Marketing and International Logistics)**

2014

*Transitex - Transitos de Extremadura; Sao Paulo, Brazil and Lisbon, Portugal***Marketing & Sales - Product Management Coordinator**

2010-2013

Hamburg Süd; Marketing & Sales Reefer Department; São Paulo, Brazil

Responsible for the refrigerated trade of South America East Coast

Consultant (Marketing and International Logistics)

2008-2010

Cargofresh AG; São Paulo, Brazil and Ahrensburg, Germany

International Logistics of perishable cargo to/from Latin America

Coordinator of Brazil Logistics Strategies and Operations

2006-2008

*Maersk Logistic; São Paulo, Brazil***Marketing & Sales Analyst**

2003-2005

Hamburg Süd; Marketing & Sales Reefer Department; São Paulo, Brazil

Specialized in Refrigerated cargo trade lanes from South America East Coast

SELECTED RESEARCH PUBLICATIONS**Journal Papers**

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. (2020). **Technical analysis: the psychology of the market of dry bulk freight rate.** *Journal of Shipping and Trade*. Vol 5, 26 (2020). <https://doi.org/10.1186/s41072-020-00079-7>

- 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. <https://doi.org/10.1016/j.ajsl.2020.03.001>
- Mileski, J. P., Galvao, C. B., & Forester, Z. D. (2019). **Human trafficking in the commercial fishing industry: A multiple case study analysis**. *Marine Policy*, (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). <https://doi.org/10.1007/s40152-019-00143-4>
- Mileski, J.P., Clott, C., Galvao, C.B. **Cyberattacks On Ships: A Wicked Problem Approach**. *Maritime Business Review* 3, no. 4 (2018): 414-430. <https://doi.org/10.1108/MABR-08-2018-0026>
- 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](https://doi.org/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](https://doi.org/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: <https://doi.org/10.1504/IJSTL.2017.086316>
- 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: <http://dx.doi.org/10.1016/j.rtbm.2017.01.002>
- 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: <https://doi.org/10.1504/IJSTL.2017.083471>

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**. This document was sponsored by the U.S. Department of Transportation, University Transportation Centers Program for Maritime Transportation Research and Education Center (MarTREC). <http://doi.org/10.5281/zenodo.4193676>

Book Chapter

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). Fusoos 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.

Conference Presentations

Galvao, C. **“Maritime Clusters: Trends and Challenges in the U.S. Context”**. Presentation at at the Sixth Biennial Marine Transportation System (CMTS) under the call of “Innovative Science and Technology Conference: Advancing the Marine Transportation System through Automation and Autonomous

Technologies: Trends, Applications and Challenges. Technical Breakout Session: Automation Drivers & Challenges. March 16th, 2021.

Galvao, Cassia; Kruse, C. James; Villa, Juan Carlos; Mileski, Joan P. **"Analysis of Blockchain's Impacts on and Applicability to the Maritime Industry"**. Presentation at the 2021 Transportation Research Board (TRB) Annual Meeting. Event reference: 1161 - Current Research Related to Ports and Channels. Presentation Number: TRBAM-21-02966. January 26th, 2021.

Galvao, C. and Mileski, J. **"Cruise Port Governance: the case of major U.S. ports"**. Originally presented at 1st Cruise Dialogue Conference, Cartagena, Colombia, February 19-21, 2020 and also presented at 28th Annual Conference of the International Association of Maritime Economists (IAME) Hong Kong, (via Zoom), June 10-13, 2020.

Mileski, J.; Galvao, C.; Dewitte, P. and Swaney, B. **"Internet services onboard of cruise ships: an initial study of risks and vulnerabilities"**. Originally presented at 1st Cruise Dialogue Conference, Cartagena, Colombia, February 19-21, 2020 and also presented at 28th Annual Conference of the International Association of Maritime Economists (IAME) Hong Kong, (via Zoom), June 10-13, 2020.

Mileski, J. and Galvao, C. **"Maritime Cyber Security: A Comparative Analysis of AIS Receptors in the Port of Houston"**, presented at 28th Annual Conference of the International Association of Maritime Economists (IAME) Hong Kong, (via Zoom), June 10-13, 2020.

Galvao, C., Mileski, J. **"Alternatives to Marine Spatial Planning and impact on Marketing Strategies: the case of Greater Houston Port Bureau"**. Conference Proceedings of 52nd Academy of Marketing Conference 2019, London, England, July 02-04, 2019.

Mileski, J. Galvao, C., Ku, C., DiGeorgio-Lutz, J. **"Creating Global Awareness: high impact learning in an interdisciplinary context of maritime transportation"**. Paper presented Academy of International Business Annual Meeting 2019, Copenhagen, Denmark, June 24-27, 2019.

Galvao, C., Mileski, J. **"Blockchain: more than just a buzz word in Maritime Industry?"** Presentation at the 3rd International Business, Economic Geography and Innovation (iBEGIN) Conference, Copenhagen, Denmark, June 22-23, 2019.

Mileski, J. Galvao, C. Hamrock, S. **"Maritime Cyber Security: a case study of Commercial Maritime Shipping in the Gulf of Mexico"**. Presentation at 15th World Conference on Transport Research Society (WCTRS), Special Session on *Transport Policy decisions in the age of Big Data: Exploiting Text and other Semantically Rich Data for Transport Policy and Strategy Decision-making*, Mumbai, India, May 26-31, 2019.

WCTRS – SIGA2 (Special Interest Group, Ports and Maritime) - Antwerp/Belgium, May 2018

Paper title: The Strategic Dimension of Brazilian Port Development Policy

TRF – Transportation Research Forum, Minneapolis, April 2018

Paper title: Corporate Social Responsibility of Maritime Transportation Companies

IAME – International Association of Maritime Economist Conference, Kyoto/Japan, June 2017

Paper title: Developing a Comprehensive Approach to Port Performance Assessment

WCTR-Y – The 14th World Conference on Transport Research, Shanghai/China, July 2016.

Paper title: Port efficiency: is this a technical issue? The case of Brazilian seaport system

IV Seminário do Programa de Pós Graduação em Sociologia da UFSCar, 2013, São Carlos, SP, Brazil.

Paper title: Os portos marítimos brasileiros: uma investigação inicial sobre suas reais contribuições ao nacional desenvolvimentismo. (The Brazilian Seaports: a preliminary investigation about its contributions to the national economic development).

IAME – International Association of Maritime Economist Conference, Marseille/France, July 2013.

Paper title: Ports reforms and regulatory framework: Brazilian present situation and perspectives

WCTR – The 13th World Conference on Transport Research, 2013, Rio de Janeiro, Brazil.

Paper title: The potential market of reefer cargo in South America East Coast: A Logistics Analysis and Diagnosis

WCTRS – Special Interest Group 2, Antwerp/Belgium, May/2012.

Paper title: Reefer Cargo Market in South America East Coast: a competitive analysis.

VI Coloquio SEPLA – Sociedad Lationamericana de Economía Política y Pensamiento Crítico, 2010, Montevideo.

Paper title: Os portos marítimos no contexto da mundialização do capital. (The seaports in the context of global capital)

IV Colóquio SEPLA – Sociedad Lationamericana de Economía Política y Pensamiento Crítico, 2008, Buenos Aires.

Paper title: Os portos marítimos brasileiros: abertura, colapso e a busca pela eficiência. (The Brazilian seaports: opening, collapsing and searching for efficiency)

SERVICE to the PROFESSION and ACADEMIC COMMUNITY

External:

- Member of Ports & Channels Standing Committee at TRB (April 2019 to 2022)
- TRB Freight Day Co-organizer for 2020 and 2021 events.
- Member of the IAME Secretariat (2019-2024) nominated as the Webmaster
- Member of Transportation Research Forum (TRF) as the Secretariat (May2019- May 2021)
- Peer reviewer to Business and Transportation Conferences: AIB (Academy of International Business); IAME (International Association of Maritime Economists); AOM (Academy of Management); IBIMA (International Business Information Management Association); TRF (Transportation Research Forum); TRB, Marine Group (Transportation Research Board; IAMU (International Association of Maritime Universities).
- Peer reviewer to Business and Transportation Journals: Transportation Research Record (TRR); 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).

Internal:

- Member of the Search Committee for **tenure-track faculty position in Business Analytics** at MARA dept (Nov/2019 to March/2020)
- Member of Search Committee for **tenure-track faculty position in Economics** at MARA dept (Oct/2020 to March/2021)
- Panelist at X-Grant Review at TAMU Division of Research (2018 to present)
- Member of the TAMUG **Academic Affairs Teaching Awards Committee** (2020-2022)
- Member at the **TAMUG “World-class Faculty Strategy” subcommittee** to discuss and formulate a strategic plan and tactics to retain, reward and recruit faculty (Feb to Nov 2020).
- Member of the **Graduate Curriculum Committee** for the Department of Maritime Business Administration of Texas A&M University, Galveston (Feb/2018 to present).
- Member of the **By-Laws Committee** for the Department of Maritime Business Administration of Texas A&M University, Galveston (Feb to Jun/2018)
- Member of the **School of Innovation** Faculty Advisory Board at Texas A&M University at College Station (Sep/2018 to present)
- Judge at the **TAMUG Student Research Symposium** (2018, 2019 and 2020) to judge students’ papers/poster at the Symposium and attendance at the award ceremony.
- Member at the **Search Committee** to select the new TAMUG Undergraduate Research Chair (Summer 2019).
- Members at the **Search Committee** to select the new TAMUG Career Services Coordinator (Winter 2019)
- Member at the **MARA Search Committee** to select the faculty for a recently created tenure-track position for Business Analytics (2019 to present, currently inactive due to hire freeze).

INVITED TALKS and CONFERENCE SESSION CHAIRS

“EU Funded Research Projects” Session Chair at 2021 World of Shipping Portugal An International Research Conference on Maritime Affairs, Online Conference 28-29 January 2021 (virtual event).	2021
“Port governance and resilience” as part of the panel “Resilience of the Maritime Supply Chain” 11 th 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).	2020
“Port governance and resilience” as part of the panel “Maritime Supply Chain Resilience” 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).	2020
"Interdisciplinary Approach to Collaborative Maritime Research: Doing Much with Little" Special Session at the 10th International Forum on Shipping, Ports and Airports, Hong Kong, May 20-24, 2019.	2019
“Path and Performance of Women in Higher Education” Federation of Houston Professional Women's January Meeting. Houston, Texas January 28 th , 2019	2019
“Path and Performance of Women in Higher Education” Second Annual Conference on Inclusion and Diversity in Higher Education. Galveston, Texas, September 12 th , 2018.	2018
“Building a Successful Career in Global Maritime Business” Women in Maritime Leadership Conference, Cal Maritime, Vallejo, California	2018

March 02nd, 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 22nd, 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

GRANTS

INTERNAL:

Grantor: Texas A&M University Office of the Provost.

Period: September 2018 to August 2021. Amount: \$50,000.

Project title: MARA-LIST-School of Law Maritime Global Engagement Initiative

Project Leaders: Joan P. Mileski, professor, Department of Maritime Administration, Texas A&M at Galveston and Charlotte Ku, professor, School of Law

Collaborators: JoAnn DiGeorgio-Lutz, professor, Department of Liberal Studies, Texas A&M at Galveston and Cassia B. Galvao, assistant professor, Department of Maritime Administration, Texas A&M at Galveston

Grant type: Global Engagement Grant (GEG) program was established to create innovative initiatives that incorporate a significant international experience for students that includes a high impact experiential or research activity.

EXTERNAL:

Grantor: National Science Foundation

Period: 2016-2019 (ID 1560242 amount of \$390,259) renewed 2020-2023 (ID1950190 and awarded \$399,058)

Project title: NSF REU Ocean and Coastal Research Experiences for Undergraduates (OceanUs)

Project Leads: Dr Patrick Louchouart (PI) and Dr Jenna Lamphere (Co-PI)

Collaboration type: senior personnel working as teacher and mentor to the undergraduate students

Grantor: Green Shipping Consortia by University of British Columbia and Copenhagen Business School funded by SSHRC (Social Sciences and Humanities Research Council of Canada)

Period: September 2018 to August 2019. Amount: \$3,000.

Project title: The greening of shipping: business as usual or the future of business? The motivations for the adoption of sustainable initiatives

Project Lead(s): Joan Mileski (Texas A&M University) and Jean-Paul Rodrigue (Hofstra University)

Collaborators: Cassia Galvao (Texas A&M University)

Grant type: External by Social Science and Humanities Research Council (SSHRC) of Canada.

Grantor: Martrec (Maritime Transportation Research and Education Center)

Period: May 2019 to May 2020. Amount: \$46,000.

Project title: Analysis of Blockchain's Impacts on and Applicability to Maritime Industry

Project Lead(s): Jim Kruse (TTI) and Joan Mileski (Texas A&M University)

Collaborators: Cassia Galvao (Texas A&M University)

Grant type: External covered by Interagency Agreement with TTI as research project in Maritime and Multimodal Logistics Management

SCHOLARSHIPS

WCTRS-Young Initiative 2015-2016

Conference Organizing Volunteers (COVs) of the WCTRS-YI conference day as part of the main WCTR conference from July 10 to 15th, 2016, Shanghai, China.

FULBRIGHT / CAPES 2014-2015

Visiting Scholar at Texas A&M at Galveston (ID# BEX2698/14-5 - IEE #15142291)

CNPQ / PUC 2014-2016

PhD Degree in Social Sciences at Catholic University of Sao Paulo. (ID#140148/2014-0)

IPEA 2007-2009

Master Degree in Political Economics at Catholic University of Sao Paulo.

FAAP 2003-2005

Bachelor degree in Economics at FAAP Economics and International Affairs School

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

TRB (Transportation Research Board), established in 1920, friends of the organization since 2018.

Serving as member of the Ports and Channels Committee since April 2019 to present.

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

Serving at the secretariat since January 2019 to present.

TRF (Transportation Research Forum), established in 1958, member since 2018. Serving at the Secretariat since May 2019 to present.

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

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

AMA (American Marketing Association), created in 1937, 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.

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

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

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

WAIB (Women in Academy of International Business), established in 200, member since 2015.

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

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

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)

VOLUNTEER WORK

- Beach Clean-up action – January 25th 2018 with Sukyo Mahikari Organization, Houston
- Park Clean-up action – July 12th 2018 with Sukyo Mahikari Organization, Houston
- End of the day dogs care - July/2018 to February/2019 with Friends for Life Animal Shelter, Houston