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### **Education**

- 2000 DOCTOR OF PHILOSOPHY, ECONOMICS, UNIVERSITY OF SYDNEY, AUSTRALIA
- 1995 MASTER OF TRANSPORT MANAGEMENT, TRANSPORT MANAGEMENT, UNIVERSITY OF SYDNEY, AUSTRALIA
- 1992 BACHELOR OF BUSINESS ADMINISTRATION, MERCHANT MARINE, CHULALONGKORN UNIVERSITY, THAILAND

# **Publications**

### Peer-Reviewed Academic/Professional Meeting Proceedings

"The Key Management Questions that Lead to Data Requirement for Doing Business in AEC", Chulalongkorn Business Review, 38(3): 84-106, Jul.2016-Sep.2016, (Duangphastra, C., Chantatub, W., Leelataweewud, S.).

"The Studying of Cloud Business Intelligence System Architecture for ASEAN Economic Community", Suthiparithat Journal, 93: 176-192, Jan.2016-Mar.2016, (Duangphastra, C.). "Approaches for Implementing Lessons Learned from Road Transportation Development in European Union for Thailand and ASEAN", TransLog: Journal of Transportation and Logistics, 9: 7-29, 2016, (Duangphastra, C.).

"First Aid Logistics Operations Plan for Flood Victims within and After 48 hours", TransLog: Journal of Transportation and Logistics, 8 : 42-56, 2015, (Duangphastra, C.).
"The Logistics Services Development for ASEAN Economic Community (AEC)", Journal of Management Sciences, 30(2) : 95-118, 2013, (Duangphastra, C.).

"Impact, Negotiation Approach for Revision of Obligations, and Trade Utilization of Japan - Thailand Economic Partnership Agreement", Burapha Journal of Business Management Faculty of Management and Tourism Burapha University, 1(1): 71-90, Jan.2012-Jun.2012, (Duangphastra, C., Sappasee, C., Srisangam, P.).

"The Analysis of Strategies for Developing Thai Gems and Jewelry Industry", Executive Journal, 32(4): 16-24, 2012, (Duangphastra, C.).

"Enhancing Competitive Advantage for Thai Logistics Service Providers", University of The Thai Chamber of Commerce Journal, 31(2): 18-37, Apr.2011-Jun.2011, (Theppitak, T., Duangphastra, C.).

"Project: The Study of Effects from the Forming of Thai-Australia Free Trade Area"Jan.2003-Mar.2004

"Interorganisational Support and Strategies for ASEAN Aviation Sector: An Application of Canonical Correlation Analysis", Journal of Air Transport Management, 6(3): 119-132, 2000

"Geographic Information System: An Application for Transport Modelling", Thai Chamber of Commerce University Journal, 19(1): 62-78, Unknown

"Change Management: Strategies for Shipping Business", Chulalongkorn Business Review, 21(80): 34-45, Unknown

"Impact of Economic Crisis on Asian Airline Industry", Chulalongkorn Journal, 11(14): 93-111, Unknown

"Aviation Policies in South East Asia: Towards Open Skies", Thai Chamber of Commerce University Journal, 18(2): 70-85, Unknown

"Key Success Factors in Managing International Business: Case Study of Singapore Airlines", Thai Chamber of Commerce University Journal, 18(1): 34-50, Unknown "Development of Maritime Network in East Asia", Maritime Journal, 17(1): 13-38, Unknown

"In Search of Management", Thai Chamber of Commerce University Journal, 17(3): 61-66, Unknown

"Private Sector provision of Infrastructure: International Perspective", Thai Chamber of Commerce University Journal, 17(2): 45-54, Unknown

"Sustainable Development of Travel in Bangkok: A Lesson from Developed Countries", Chulalongkorn Business Review, 19(72): 59-74, Unknown

"Logistics in 2000", Customs Journal, 8(59): 65-78, Unknown

"Development of Road Pricing: An International Perspective", Chulalongkorn Business Review, 18(68): 30-39, Unknown

"Price Discrimination in Airline Business", Chulalongkorn Journal, 8(32) : 111-126, Unknown

"Maritime Policies of ASEAN Member Countries: Directions and State Promotional Policies", Chulalongkorn Journal, 8(30): 23-44, Unknown

"Electronic Data Interchange: Logistics Perspectives", Maritime Journal, 16(1): 34-62, Unknown

"Port Marketing Management: Factors Affecting Competitiveness", Chulalongkorn Journal, 7(25): 116 - 125, Unknown

### Peer-Reviewed Academic/Professional Meeting Presentations

"Promotion of Integration of SMEs into Agribusiness Global Value Chains in APEC Region"Academy of World Business, Marketing and Management Development Conference, Embry Riddle Aeronautical University, College of Business, Florida, USA, Cracow, Poland Jul.2016, (Duangphastra, C.).

"Comparative Study of Multimodal Transport Issues of GMS CBTA and ASEAN Agreement"ICMLH 2014: International Conference on Management, Law and Humanities, London, England Aug.2014, (Duangphastra, C.).

"Enhancing Opportunities for Exporting Thai Gems and Jewelry in The ASEAN Economic Community (AEC)", Bangkok 2014, (Daungpastra, C., Passakornjaras, S., Bhamornsathit, S.).

"ASEAN Challenges Confronting Stakeholders under ASEAN Logistics
Connectivity"Proceedings of the International Conference on Asian Logistics Connectivity:
Challenges and Opportunities 2013, Transportation Institute, Chulalongkorn University,
Bangkok, Thailand 2013, (Duangphastra, C.).

"Development of Logistics Service Providers in Thailand to Cope with Integration of Asian Economic Community"Euroasia Business and Economics Society Conference (EBES) 2012, Warsaw, Poland Nov.2012, (Duangphastra, C.).

### Peer-Reviewed Academic/Professional Meeting Presentations

"การจัดทำยุทธศาสตร์และแผนปฏิบัติการพัฒนาอัญมณีและเครื่องประดับไทยปี 2557-2560 (สถาบันวิจัย และพัฒนาอัญมณีและเครื่องประดับแห<sup>่</sup>งชาติ)", 2013

#### **Research Grants**

"The Study in Business Advantage which Come from Bringing the Gemstone Fragments to Use More in the Commercial (funding by The Thailand Research Fund)", Nov.2018-Nov.2019, (Duangphastra, C., Passakonjaras, S., Watanakul, P.).

"Feasibility Study in Developing Chiangrai Province (Upper Northern Province of Thailand) to be International Logistics Centre", 2005

"Liberalisation of Maritime and Logistics Services", 2005

"Customer Satisfaction in Using Thai Port Services", 2004

"Impact of Establishing Thailand - Australia Free Trade Agreement", 2004

"Impact of Establishing Thailand – New Zealand Closer Economic Partnership Agreement", 2004

"Developing Competitiveness of Thailand (work with Professor Michael E. Porter)", 2003

"Developing Maritime Freight Centre to Support Coastal Shipping and International

Transport System", 2003

"Feasibility Study in Developing Thai Merchant Fleets", 2003

"Supply Chain Management of Commercial Vehicles in Thailand", 2003

- "Developing Cruise Tourism in Thailand", 2002
- "Economic Impact on Tourism after Improving Bus Transport Services", 2002
- "Application of E-Commerce in Thailand", 2001
- "Exploration of New Markets to Exporting Thai Plastic Products", 2001
- "Study on Maritime Transport Along the Southern Coast of Thailand: The Gulf of Thailand", 2001
- "Development of Third Party Logistics Services Provider in Thailand", 2000
- "Air Transport Services in ASEAN Free Trade Area", 1997
- "How to Devise Appropriate Promotion Measures for Thai Maritime Transport in the Age of Liberalization", 1997
- "International Logistics Channel for Top Thai Export Products in ASEAN Free Trade Area", 1997
- "Preparatory Planning for Conducting Transport Census in Thailand", 1997
- "Economic Comparative Advantage Analysis of Individual ASEAN Member Country", 1996

### **Funded Research Reports**

- "Analyses of appropriate means to develop Inland Container Depot (the Second ICD) and truck terminals from "Hub & Spoke" model to increase the proportion of freight transportation that uses the railways", Transportation Institute Chulalongkorn University2018, (Duangphastra, C., Boonyanet, W.).
- "Chiang Khong Logistic Hub Project", Transportation Institute Chulalongkorn University2018, (Duangphastra, C., Boonyanet, W.).
- "Feasibility study of the Official Market of Diamond and Gemstone Bourse in Thailand", Transportation Institute Chulalongkorn University2018, (Duangphastra, C., Boonyanet, W.).
- "The Study of Tax Privilege to Promote Thai Colure Gam Stone", Transportation Institute Chulalongkorn University2018, (Duangphastra, C., Boonyanet, W.).
- "Feasibility study of Coast Transportation Business along Gulf of Thailand", Transportation Institute Chulalongkorn University2016, (Duangphastra, C., Boonyanet, W.).
- "Feasibility Study of Investing in Port Infrastructure and Developing Coastal Freight Transport Business along Thai Gulf", Port Authority of Thailand2016, (Duangphastra, C., Boonyanet, W.).
- "Preliminary Feasibility Study of Establishing Inland Container Depot and Logistics Service Center to Increase Competitiveness of Rail Freight Logistics Services", State Railway of Thailand2016, (Duangphastra, C., Boonyanet, W.).
- "Study of Establishing Free Trade Agreement between Thailand and Israel", Department of Trade Negotiations2016, (Duangphastra, C., Boonyanet, W.).

"Study of Opportunities and Possibility of Developing Thailand to become the Global Trade Center of Colored Stones", National Research Council of Thailand2016, (Duangphastra, C., Boonyanet, W.).

"โครงการศึกษาความเหมาะสมและความเป็นไปได้ในการลงทุนและพัฒนาธุรกิจขนส่งสินค้าชายฝั่งในอ่าว ไทย (ได้รับทุนจากการท่าเรือแห่งประเทศไทย)", Port Authority of Thailand2016, (Duangphastra, C., Boonyanet, W.).

"Building the Capacity of Warehouse, Silo, and Cold Storage to be Ready for ASEAN Economic Integration", Department of Internal Trade2015, (Duangphastra, C., Boonyanet, W.).

"Study of Key Indicators Used to Measure Port Operating Efficiencies Internationally and Comparison of Operating Efficiencies of Ports Owned by Port Authority of Thailand and Other Ports in Thailand and Major Ports in the Region", Port Authority of Thailand2015, (Duangphastra, C., Boonyanet, W.).

"Study of Logistics and Trade Regulations on Agricultural and Industrial Products that Create Obstacles for Cross Border and In Transit Trade", The Thailand Research Fund)2015, (Duangphastra, C., Boonyanet, W.).

"The Expansion of Markets for Thai Logistics Service Providers by Proactively Utilizing Benefits gained from ASEAN Economic Integration", Department of Foreign Trade2015, (Duangphastra, C., Boonyanet, W.).

"The Increase in Trade Logistics Competitiveness of Thailand by Adjusting Trade and Logistics Regulations and Infrastructure to Comply with Economic Integration and International Logistics and Trade Agreements", Thailand Research Fund2015, (Duangphastra, C., Boonyanet, W.).

"Capacity Building for Entrepreneurs in Managing Logistics Activities in Response to ASEAN Economic Community", Department of Internal Trade2014, (Duangphastra, C., Boonyanet, W.).

"The Development of Road Freight Transport Operators to be Ready for ASEAN Economic Community", Department of Land Transport2014, (Duangphastra, C., Boonyanet, W.).

"The Establishment of the Learning Center of Biodiversity and Local Wisdom for Urban Residents", Biodiversity-Based Economy Development Office (Public Organization)2014, (Duangphastra, C., Boonyanet, W.).

"The Study of Opportunities for Gems and Jewelry Trade in Thai Border Towns", Gems and Jewelry Institute of Thailand2014, (Duangphastra, C., Boonyanet, W.).

"Driving Services Trade and Investment Strategies in Thailand Japan Economic Partnership Agreement", Department of Trade Negotiations2013, (Duangphastra, C., Boonyanet, W.).

"Study of Establishing Free Trade Agreement between Thailand and Canada and the Impact on Thailand", Department of Trade Negotiations2013, (Duangphastra, C., Boonyanet, W.). "The Establishment of Master Plan of Laem Chabang Port Development to Help Improve National Competitiveness and Serve ASEAN Economic Community", Port Authority of Thailand2013, (Duangphastra, C., Boonyanet, W.).

"The Formation on Strategies and Action Plans for Thailand's Gems and Jewelry Development in 2014 to 2017", Gems and Jewelry Institute of Thailand2013, (Duangphastra, C., Boonyanet, W.).

"The Growing Opportunities for Exporting Thai Gems and Jewelry in ASEAN Economic Community", GIT Gem and Jewelry Museum2013, (Duangphastra, C., Boonyanet, W.). "โครงการเพิ่มโอกาสการส่งออกสินค้าอัญมณีและเครื่องประดับไทยภายใต้ประชาคมเศรษฐกิจอาเซียน (ได้รับทุนจากสถาบันวิจัยและพัฒนาอัญมณีและเครื่องประดับแห่งชาติ)", GIT Gem and Jewelry Museum2013, (Duangphastra, C., Boonyanet, W.).

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"โครงการเตรียมความพร้อมผู้ประกอบการพาณิชย์อิเล็กทรอนิกส์รองรับการเปิดเสรีด้านพาณิชย์ อิเล็กทรอนิกส์ (กรมพัฒนาธุรกิจการค้า)", Department of Business Development2012, (Duangphastra, C., Boonyanet, W.).

"โครงการเปรียบเทียบเพื่อเสนอแนะและปรับปรุงมาตรการและสิทธิประโยชน์ทางการเงินทางภาษี และ ส่งเสริมการลงทุนสำหรับกิจการพาณิชยนาวีทั้งระบบ (กรมเจ้าท่า)", Marine Department2012, (Duangphastra, C., Boonyanet, W.).

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"โครงการจัดทำยุทธศาสตร์การพัฒนาอุตสาหกรรมสาขาอุตสาหกรรมผลิตภัณฑ์ยาง (สำนักงาน เศรษฐกิจอุตสาหกรรม)", Office of Industrial Economics2012, (Duangphastra, C., Boonyanet, W.).

"โครงการวิจัยและพัฒนาเพื่อยกระดับการผลิต การเก็บรักษาและการตลาดหอมแดงแบบครบวงจรภายใต้ แนวคิดทางการตลาดเพื่อรองรับการเปิดตลาดการค้าเสรีของไทยกับต่างประเทศ (กรมการค้า ต่างประเทศ)", Department of Foreign Trade2012, (Duangphastra, C., Boonyanet, W.). "โครงการศึกษาความเป็นไปได้เบื้องต้นของการพัฒนาการขนส่งผู้โดยสารและสินค้าทางน้ำโดยเรือเฟอร์รี่ ในเส้นทางพัทยา ชะอำ และหัวหิน (กรมเจ้าท่า)", Marine Department2012, (Duangphastra, C., Boonyanet, W.).

"โครงการศึกษาวิจัยเรื่องการเจรจาสิ่งบ่งชี้ทางภูมิศาสตร์ (GI) ในองค์การการค้าโลกและการผลักดัน สินค้า GI ไทยสู่สากล (กรมทรัพย์สินทางปัญญา)", Department of Intellectual Property2012, (Duangphastra, C., Boonyanet, W.).

"การจัดการโลจิสติกส์ในระดับปฏิบัติการที่มีประสิทธิภาพในการสถานการณ์อุทกภัยในภาค ตะวันออกเฉียงเหนือ (สำนักงานกองทุนสนับสนุนการวิจัย)", The Thailand Research Fund2012, (Duangphastra, C., Boonyanet, W.).

"การศึกษาวิจัยการเพิ่มศักยภาพการอำนวยความสะดวกทางการค้าสินค้า บริการ และการลงทุนกลุ่ม จังหวัดภาคกลางตอนล่าง2 เพื่อรองรับการเป็นประชาคมเศรษฐกิจอาเซียน (สำนักงานปลัดกระทรวง พาณิชย์)", Office of the Permanent Secretary, Ministry of Commerce2012, (Duangphastra, C., Boonyanet, W.).

### Other

"Innovation of Business Assessment in Argo-Based and Related Industries for International Market Entry [Doctor of Philosophy Program in Technopreneurship and Innovation Management]", 2017, (Udomratanamanee, T., Duangphastra, C., Pengpreecha, S., Chutima, P., Srisaengnam, P., Mueangsin, N., Chandrachai, A., Vadhanasindhu, P.).