Conference Proceedings

INTERNATIONAL BUSINESS ECONOMIC TOURISM SCIENCES TECHNOLOGY
HUMANITIES SOCIAL SCIENCES AND EDUCATION RESEARCH CONFERENCE

Berlin, Germany
23 – 25 October, 2017

THE 2017 ICBTS

Conference Three Themes

The International Business Tourism and Applied Sciences Research Conference
The International Education Social Sciences and Humanities Research Conference

Conference Proceedings

INTERNATIONAL BUSINESS ECONOMIC TOURISM SCIENCES TECHNOLOGY
HUMANITIES SOCIAL SCIENCES AND EDUCATION RESEARCH CONFERENCE

Berlin, Germany
23 – 25 October, 2017

THE 2017 ICBTS

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Applied Sciences

In Academic Scholars Cooperation with

Wismar University  Lincoln University  Hamdan Bin Smart University  Suan Sunandha Rajabhat University

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Ryerson University  University of Sunderland  Thai Airways International

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INTRODUCTION

We would like to welcome our colleagues to the International Business Tourism Transport Technology Social Sciences Humanities Education Research Conference. It is the seven series in 2016 of Conference on Business Tourism and Apply Sciences was held in Amsterdam. As always many members of the ICBTS 2016 community look forward to meeting, sharing and exchanging their research ideas and results in both a formal and informal setting which the conference provides. Likewise, the concept of alternating the international conference every one month on April to November between Europe and the rest of the world is now well established. This year’s event in London (UK) Paris (France) Munich (Germany) Amsterdam (Netherlands) Boston (USA) Toronto (Canada) London (United Kingdom) Zurich (Switzerland) Berlin (Germany) Tokyo (Japan) and another continues with the cultural following the very successful and productive event held in London Zurich in August 2016 in the field of various types for international academic research conference on Business Economics Social Sciences Humanities Education and Apply Sciences. As usual The ICBTS 2016 brings together leading academics, researchers and practitioners to exchange ideas, views and the latest research in the field of Business Tourism and Apply Sciences.

The theme of this event The 2016 ICBTS International Business Tourism Social Sciences Humanities and Education Research Conference is "Opportunities and Development of Global Business Economics Social Sciences Humanities and Education". It is also represents an emerging and highly challenging area of research and practice for both academics and practitioners a like, The current industrial context is characterized by increasing global competition, decreasing product life cycles, Global Business, Tourism Development, Social Sciences Humanities Education Apply Sciences and Technology collaborative networked organizations, higher levels of uncertainties and, above all, and customers. In our view holding this event in Tokyo represents a timely opportunity for academics and researchers to explore pertinent issues surrounding Business Economics Tourism Social Sciences Humanities Education Sciences and Technology.

Potential authors were invited to submit an abstract to the International Conference Session Chairs. All abstracts were reviewed by two experts from the International review committee and final papers were further reviewed by this volume with 30 contributing authors coming from 18 countries. This book of proceedings has been organized according to following categories:

- Business
- Management
- Marketing
- Accounting
- Financial
- Banking
- Economic
- Education
- Marketing
- Logistics Management
- Social Sciences
- Supply Chain management
- Industrial Management
- Information Technology
- Sciences Technology
- Transport and Traffic
- Tourism Strategic
- Tourism Management
- Tourism Marketing
- Tourism Development Policy and Planning
- Technology Application
- Communication and Sciences
- Humanities
- Health care Management
- Hospitality Management
- Hotel Management
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Professor Dr. Ebrahim Soltani

Prof. Dr. Ebrahim Soltani is a Professor of Business School at University of Kent Canterbury in England and he is Department Chair - Quality & Operations Management at Hamdan Bin Mohammed Smart University Dubai of United Arab Emirate. He was appointed associate professor in business management, total quality management, and operation management in 1989 at the University of Kent, he continued his research in the field of operation management, business management. He has published over 50 papers and reports in such journals as International Journal of Technology and Production Research. He supervised a considerable number of PhD theses and is a consultant on industrial and production industry in England and United Arab Emirate.

Professor Dr. Kai Heuer

Prof. Dr. Kai Heuer is full professor for business administration at the Business Faculty of Wismar University in Germany. Before, he served as a full professor at the Environmental Campus of Trier University of Applied Sciences. He studied business administration in Germany and the U.S.A. and holds an MBA and a doctoral degree. He has management experience from leading positions in different companies and as business consultant. His research areas are management accounting, organizational development, and international management where he has published numerous papers, reports and textbooks. He is the head of Master Program in Business at Wismar University and a member of the Schmalenbach-Society for Business Economics, Cologne; managing director of the Institute of Health-, Senior- and Social Management; and a former member of the board of the Centre for Aviation Law and Management.
SPEAKER BACKGROUND

Dr. Tariq Khan

Dr. Tariq Khan is a Lecturer and Director of Postgraduate Programmes of Business School in Brunel University, Uxbridge, London, United Kingdom. He received his BEng in Aerospace Engineering from Kingston University, his MSc in Manufacturing Technology from University of Warwick, and his PhD in Intelligent Education Systems from University of Salford. He subsequently worked as a research associate in Heriot-Watt University Edinburgh and as a senior lecturer at London Metropolitan University. He has specialist teaching in Business Process Modelling, Web Programming, Software Engineering, Classical Logic, Human Computer Studies. He has Book and published over 20 papers and reports in such journals as Information Systems Evaluation and Integration (ISEing). He supervised a considerable number of PhD theses and is a consultant on business and supply chain and engineering industry in England and United Kingdom.

SPEAKER BACKGROUND

Dr. Chayanan Kerdpitak

Dr. Chayanan Kerdpitak is a Lecturer and management committee of Doctor of Business Administration Programmes of College Management Innovation in Valaya Alangkorn Rajabhat University in Thailand and a management committee of CK Research Consultant in Bangkok. I was a Lecturer of Principle Marketing, Sales Management, Consumer Behavior, and Marketing Research at The Suan Dusit University in Thailand. She received a Ph.D. in the field of Business Logistics within Industrial at Ramkhamhaeng University, Thailand. She has published over 20 proceeding paper and some reports in such journals as International Journal Business and Economics Research. She has been a consultant on Import Automobile Industry from Germany for International Marketing and Marketing Research. Chayanan graduated a B.B.A and M.B.A in Business Administration from The Ramkhamhaeng University, Bangkok, Thailand (Major in Marketing).
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# 2017 ICBTS CONFERENCE BERLIN PROGRAM

## The 2017 ICBTS International Multidiscipline Research Conference

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<td>Miss Netdao Yooyong</td>
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<td><strong>Paper 6</strong> (128) An Evolution Perspective on the Role of Universities in</td>
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<td>Regional Innovation</td>
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<tr>
<th>Time</th>
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<td>15:16-17:00</td>
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</table>
| Date          | Time       | Session B 1 | Paper 1(1) | SPIRITUAL TOURISM: THE NEW TOURIST DESTINATION FOR THAI TOURISM CASE STUDY IN “WAT TATON” CHAING-MAI THAILAND  
Dr. Supakit Mulpramook  
Paper 2(3) THE STUDY ON MEDIA EXPOSURE BEHAVIOR IN POLITICAL ISSUES OF UNIVERSITY STUDENTS  
Mr. Veerapon Vongprasert  
Paper 3(5) THE STUDY OF THE PARTICIPATION OF THE PRESIDENT OF STUDENT COUNCIL ELECTION, UNDERGRADUATE PROGRAM, SUAN SUNANDHA RAJABHAT UNIVERSITY  
Asst. Prof Dr. Sudabhorn Arundee  
Paper 4(8) ROLE OF PROVINCIAL GOVERNOR IN CONTROL OF LOCAL ADMINISTRATION ORGANIZATIONS: CASE STUDY NONGBUALAMPHU PROVINCE  
Dr. Barameeboon Sangchan  
Paper 5(18) FINANCIAL STABILITY IN SAMUT SONGKRAM FROM HOUSEHOLD SAVING POTENTIAL  
Dr. Krisada Sungkhamee  
Paper 6(104) THE IMPACT OF “PIPELINE DIPLOMACY” ON CONFLICT RESOLUTION IN THE CAUCASUS-CASPIAN REGION: THE CASE OF AZERBAIJAN AND AFGHANISTAN  
Dogan Girgin  
The Study on Media Exposure Behavior in Political Issues of University Students  
Mr. Veerapon Vongprasert  
The Study of the Participation of the President of Student Council Election, Undergraduate Program, Suan Sunandha Rajabhat University  
Asst. Prof Dr. Sudabhorn Arundee  
Role of Provincial Governor in Control of Local Administration Organizations: Case Study Nongbualamphu Province  
Dr. Barameeboon Sangchan  
Financial Stability in Samut Songkram from Household Saving Potential  
Dr. Krisada Sungkhamee  
The Impact of “Pipeline Diplomacy” on Conflict Resolution in the Caucasus-Caspian Region: The Case of Azerbaijan and Afghanistan  
Dogan Girgin  
| 23 October 17(M) | 09.00-10.30(M) |  |  |
| Session B 2 | 10.31 – 10.45 | Morning Break |  |
| 10.46 – 12.00 |  |  |  |
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| Paper 1(21) | HOTEL BUSINESS DEVELOPMENT WAY TO REACH SERVICE STANDARD FOR SUPPORTING SENIOR TOURISTS IN THE AREA OF AMPHAWA DISTRICT, SAMUTSONGKRAM  
Miss Benjaporn Yaemjamuang  
Paper 2(22) KNOWLEDGEMANAGEMENT FOR WRITING RESEARCH PROPOSAL  
Miss Wanvisa Saisanan Na Ayudhaya  
Paper 3(26) UNIVERSAL DESIGN FOR WARD PATIENTS GOVERNMENT HOSPITAL  
Mrs. Jitravadee Roongin Kunkar  
Paper 4(2) THE DIFFERENCES OF SOCIAL AND POPULATION FACTORS TOWARDS TOURISTS’ ATTITUDES TO STAYING AT GREEN HOTELS IN BANGKOK  
Dr. Rumpapak Luekveerawattana  
Paper 5(111) MEDIATISATION OF URBAN PLANNING AND THE PUBLIC SPHERE TOWARDS ENABLING AND JUST PLANNING PROCESS CASE OF EGYPT  
Mennatullah Hendawy  |
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<td><strong>Paper 1</strong> (30) THE DEVELOPMENT OF ONLINE ADMISSION FOR GRADUATE STUDENTS, SUAUN SUNANDHA RAJABHAT UNIVERSITY Miss Khatcharin Thapthimthet</td>
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<td></td>
<td><strong>Paper 2</strong> (28) ORGANIZED ACTIVE LEARNING BY CREATIVE BASED LEARNING Mrs Chompunuj Limlertmonkol</td>
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<td><strong>Paper 3</strong> (31) KNOWLEDGE MANAGEMENT FOR THE GUIDELINES OF INFORMATION RESOURCE ACQUISITION: A CASE OF ACADEMIC RESOURCE CENTER, SUAN SUNANDHA RAJABHAT UNIVERSITY Acting Sub Lt Nitima Kaewmanee</td>
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<td><strong>Paper 4</strong> (19) VITAL FACTORS OF RECENTLY GRADUATES FOR APPLYING JOBS IN ASEAN LABOR MARKET Dr Natnaporn Aeknarajindawat</td>
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<td><strong>Paper 5</strong> (25) KNOWLEDGE MANAGEMENT: GUIDE TO WRITE A RESEARCH PROPOSAL Miss Yanika Chuentako</td>
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<td><strong>Paper 6</strong> (34) KNOWLEDGE ON FOLLOWING-UP AND RECORDING ACCORDING TO PERSONNEL DEVELOPMENT TRAINNING Miss Supassawee Morakul</td>
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<td></td>
<td><strong>Paper 7</strong> (114) AGRICULTURAL TRADE UNDER WTO REGIME: OPPORTUNITIES AND CHALLENGES Dr MOHD ADIL</td>
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<td></td>
<td><strong>Paper 8</strong> (115) RACE OF RELIGIONS AND THE RICE OF RADICALISM IN WEST PAPUA INDONESIA Umar Werfete and Suparto Iribaram</td>
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<td>13.01–15.00</td>
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<td><strong>Paper 1</strong> (7) DEVELOPMENT OF A SOLUTION TO THE TRAFFIC ISSUES INSIDE SUAN SUNANDHA RAJABHAT UNIVERSITY Mr Wichar Kunkum</td>
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<td><strong>Paper 2</strong> (6) THE STUDY OF SATISFACTION OF THE DEVELOPMENT OF GRADE VALIDATION SYSTEM BASED ON CURRICULUM STRUCTURE, UNDERGRADUATE STUDENTS, SUAN SUNANDHA RAJABHAT UNIVERSITY Miss Wanwika Sattaworn</td>
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<td><strong>Paper 3</strong> (32) DEVELOPMENT OF THE-I SYSTEM FOR THE CORRECTION OF INTERNET LEARNING VIA THE INTERNET SUAN SUNANDHA RAJABHAT UNIVERSITY Miss Pinyaphat Kongorn</td>
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<td><strong>Paper 4</strong> (38) KNOWLEDGE MANAGEMENT FOR PROCESS DEVELOPMENT: INFORMATION RESOURCES CLASSIFICATION AND CATALOGING IN THE LIBRARY OF SUAN SUNANDHA RAJABHAT UNIVERSITY Miss Supaporn Wongsa</td>
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<td><strong>Paper 5</strong> (4) THE STUDY OF APPLICANTS’ SATISFACTION OF UNIVERSITY ADMISSION SYSTEM: UNDERGRADUATE LEVEL, SUAN SUNANDHA RAJABHAT UNIVERSITY Miss Chontiya Ledanan</td>
<td></td>
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<td><strong>Afternoon Break</strong></td>
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| Paper 6 (116) | THE EFFECTIVENESS OF USING GAMES IN LEARNING ENGLISH VOCABULARY: AN ANALYTIC IN THE SAUDI ARABIAN CONTEXT  
Ayedh Dhawi Mohammed Almohanna, Saudi Arabia |
|-------------|-----------------------------------------------------------------------------------|
| Paper 7 (133) | SOCIAL MEDIA AND ARABIC: CODE-SWITCHING AMONGST ALGERIAN STUDENTS LIVING IN THE UK  
Linda Merzougui |

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| 09.30 - 10.30 | GERMAN LEADERSHIP IN EU FOREIGN POLICY AFTER EUROZONE CRISIS?  
Merve Yavuz  
**Paper 2 (7)** CULTURAL AND ART EDUCATION: A MEANS FOR SOCIAL STABILITY IN NORTHERN GHANA  
Dr Eric Appau Asante and MAVIS DONKOR  
**Paper 3 (53)** INNOVATIVE ACADEMY PROJECT - DISINFECTION OF EFFLUENTS WITH RENEWABLE ENERGY  
Hen Friman and Faina Nakonechny  
**Paper 4 (61)** EDUCATION, BUSINESS AND AGRICULTURE: AN INTEGRATION FOR ECONOMIC TRANSFORMATION IN DEVELOPING NATIONS: THE NIGERIAN EXPERIENCE  
Dr Matthew Ojong Achigbe |
| 10.31 - 10.45 | Morning Break |
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| **Paper 1 (57)** EXPLORING THE EFFECT OF TECHNOLOGY SUPPORTED COLLABORATIVE LEARNING ON CREATIVE THINKING SKILLS OF PRESERVICE TEACHERS  
Erhan ÜNAL and Fatih ÖZDİNÇ  
**Paper 2 (64)** ASTIN THEORY AND SOCIAL NETWORKS  
Dr Elham Akbari and prof Hamid Abdollahian  
**Paper 3 (50)** EFFECT OF PAUL THE PERSIAN’S LOGICAL WORKS ON AL-MANTIQ BY IBN AL-MUQAFFA  
Seyedmohammadreza Azarkasb  
**Paper 4 (136)** THE NECESSITY OF REGIONAL ECONOMIC INTEGRATION: A LESSON FOR SOUTH ASIA?  
Md Rajin Makhdum Khan and Faizah Imam  
**Paper 5 (137)** AN INVESTIGATION OF SENSORY LEARNING STYLES USED BY KURDISH EFL STUDENTS AT UNIVERSITY LEVEL  
Dr. Hoshang Farooq Jawad and Mr. Salahaddin Saeed Khidr |

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<th>Date</th>
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<th>Session E2</th>
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<td>Paper 2(144) CONTRADICTIONS AMONG STUDENTS OF BEING MALES AND FEMALES IN LEARNING ENGLISH AS A FOREIGN LANGUAGE Amina Babou, Algeria</td>
<td>Paper 2 (31) ADVANCING SUSTAINABLE AGRO-TOURISM IN THE WESTERN BALKANS: INSIGHTS FROM THE KATUN PROJECT Djurdjica Perovic and Sanja Pekovic and Tatjana Stanovcic and Jovana Vukcevic, Montenegro</td>
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<td>Paper 4(120) BLEMISHES IN SYLLABUS DESIGNING OF ENGLISH AT PRIMARY LEVEL OF EDUCATION IN PAKISTAN: AN OBSTACLE IN ATTAINING LANGUAGE PROFICIENCY Zohaib Zahid and Dr Mamuna Ghani, Pakistan</td>
<td>Paper 4 (143) REGENERATING PATRIARCHY: A STUDY ON GEORGE ORWELL’S VIEWS ON WOMEN AND FEMALE CHARACTER Khaled Zouaoui</td>
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<td>Paper 5(154) SATISFACTION OF INDIVIDUAL LEARNING NEEDS IN THE INTEGRATED TEACHING LEARNING MODEL IN PRIMARY SCHOOL Professor Anita Petere</td>
<td>Paper 5 (154) SATISFACTION OF INDIVIDUAL LEARNING NEEDS IN THE INTEGRATED TEACHING LEARNING MODEL IN PRIMARY SCHOOL Professor Anita Petere</td>
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23-24 October 17 Participation and Discussion

1. Dr. Mustafa Arslan, Georgia,
2. Dr. Dr. Olufemi Aramide, Nigeria
3. Dr. Asif Iqbal, China
4. Professor Wang Zhuquan, China
5. Dr. Sumit Kumar dey, India

25 October 2017 Free day for Participants
SOUVENIRS DESIGN FROM ARTS AND CULTURAL

Noppadon Sangwalpetch
Faculty of Fine and Applied Art, Suan Sunandha Rajabhat University, Bangkok, Thailand
E-mail: noppadon.sa@ssru.ac.th

ABSTRACT

The purpose of this research is to explore the purchasing souvenirs information and analyze the data to create a design guideline. This research focused on purchasing behavior and consumer needs. The data were derived from questionnaires which randomly distributed and acquired the sample size of 100 respondents. The findings of this research demonstrate that most of respondents recently purchase souvenir occasionally. The purchased product mostly are jewelries, ornaments, or decorations which worth 100-200 Baht per piece. Most of their purchase are for relatives, elders and themselves. The factors that have to be considered when purchasing souvenirs are identity of that place; beauty, durable, applicable and able to interact with users. Keyword: Design, Souvenir, Arts and Cultural

INTRODUCTION

When the creativity is the connection of all experiences. When the experience has been used in another context, it tends to create another interesting meaning. With the context that full of culture that connected to beliefs, faiths and habits. Besides, the characteristic of people who love to be optimistic and sense of humor create a unique Thai identity. Sometime the creativity was found in the form of solving an unexpected problem, an invention or the process dealing with nature or called ‘Indigenous knowledge’. After the globalization with technology is a part of human being, the definition of ‘Made in Thailand‘ in 21st century needs to be reviewed. Thus, the characteristic of people who love to be optimistic and sense of humor create a unique Thai identity. Start exploring to understand the background and observe to find the consumers need in the society recently. The important thing is not knowledge accumulation, but the ability to bring the knowledge and local wisdom to apply into the actual benefits. 1 Thus, Arts and culture is a precious matter which can be created to satisfy today consumer’s need as well.

Before every purchasing, the first factor has to be considered is satisfied, interesting and influence to buy. The interesting souvenir’s characteristics should be able to show the local identity of the specific place, people will know where the product came from when having a discussion. The product's background comes from the history of the local or rare items, these kind of products mostly influence the tourists to buy because of its origin and lower price than others. Not only mentioned factors, but also the outstanding design, pattern, color, elegant, applicable, more places to buy, size and weight that would not be an obstacle in transportation. Any product that has the size and weight issue need to fix as soon as possible. Such as, provide an effective packaging or design them to be assembled later on. Moreover, demonstrating a production process in order to teach the consumer to try. This approach simply makes consumer’s impression and appreciate the value of the product, it should have a label indicates the ingredients, instruction, and cautions. More importantly, the souvenirs produced by local arts and culture or value-added from indigenous knowledge are getting more attention in the present. 2

Souvenir is a one competitive product from culture and arts because it shows an outstanding identity in specific local area which be able to recognize. Using a creativity to generate sales and services, followed the Creative Economy guideline. Especially in which community can apply a local handicrafts become a souvenir, it represents an inheritance and strengthen the original knowledge. Besides, it becomes value-added to material which are local sources and also generates income to community. About the design, it shall rely on further
development in a new direction in order to meet market target and consumers more effectively. The linkage between handicrafts and marketing are directly involved. Because marketing in these days is not just an appearance, but also the reflection a core value in the product. The background and history have been used to fulfill the product, this is about the development and innovation in technique, form, and creativity skill. To build up business and supporting sales in the future. [3]

**OBJECTIVE**

To study and explore the information and factors that influence purchasing power in souvenir. Analyze data to be a design guideline.

**METHODOLOGY**

The researcher studied a related information by searching from books, journals, theory, existing related researches and gathering information from fieldwork. This study will use a quantitative research approach by distributing the questionnaires, divide into two sections; purchasing behavior and purchasing souvenir priorities. The level has divided into 5 levels which are the most, very much, moderate, few, and the least. The rating level is 5, 4, 3, 2 and 1 respectively, the data will analyze as percentage of purchasing behavior. It has shown on table 1-5 and find a mean and standard deviation, by using an average value compare and prioritize an importance in table 6.

**RESULTS**

The data analysis follows the research objective by using SPSS program to analyze. The description of purchasing information and importance of the product from all respondents are shown as below.

Table 1: Purchasing frequencies

<table>
<thead>
<tr>
<th>Purchasing frequencies</th>
<th>Amount (person)</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Purchase only at first time visit</td>
<td>40</td>
<td>40</td>
</tr>
<tr>
<td>Purchase sometimes when visiting</td>
<td>50</td>
<td>50</td>
</tr>
<tr>
<td>Purchase every time visiting</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Never purchase</td>
<td>10</td>
<td>10</td>
</tr>
</tbody>
</table>

From table 1, the result of souvenir Purchasing frequencies from 100 respondents found that 50% of the respondents purchase the souvenir sometimes during the visit, 40% of the respondents purchase the souvenir only at first time visit, only 10% of the respondents never buy souvenir. None of the respondents purchase the souvenir every time visiting.

Table 2: The average purchase of souvenir category

<table>
<thead>
<tr>
<th>Product Category</th>
<th>Amount (person)</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Home decorations; Lamps, clocks, and vases</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>Ornaments; Necklaces, rings, bracelets, earrings and pins</td>
<td>70</td>
<td>70</td>
</tr>
<tr>
<td>Miscellaneous; Keyrings or magnets</td>
<td>10</td>
<td>10</td>
</tr>
</tbody>
</table>
From table 2, the analyzed result of an interesting souvenir category from 100 respondents found that 70% chose ornaments, 20% of the all respondents purchased a souvenir in home decoration category and only 10% purchased a miscellaneous items.

Table 3: The average price spend on purchasing on each item

<table>
<thead>
<tr>
<th>Price</th>
<th>Amount (person)</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lower than 100 Baht</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>100 – 200 Baht</td>
<td>50</td>
<td>50</td>
</tr>
<tr>
<td>201 – 300 Baht</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>301 – 400 Baht</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>401 – 500 Baht</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Higher than 500 Baht</td>
<td>20</td>
<td>20</td>
</tr>
</tbody>
</table>

Table 3 shows the result in a percentage of product price that tourists spend on each item. It was found that 50% of all respondents likely to spend 100-200 Baht and another 20% has agreed to spend 301-400 Baht. The respondents 20% also spend over than 500 Baht and only 10% of all respondents chose to spend lower than 100 Baht per item.

Table 4: The average of the selected person to receive souvenirs.

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount (person)</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Self</td>
<td>40</td>
<td>40</td>
</tr>
<tr>
<td>Elderly</td>
<td>40</td>
<td>40</td>
</tr>
<tr>
<td>Friend</td>
<td>20</td>
<td>20</td>
</tr>
</tbody>
</table>

From the table 4, the result shows that 40% of all respondents purchase a souvenir to their elderly and themselves. Only 20% of the purchasing are for their friend.

Table 5: The average comment in product improvement

<table>
<thead>
<tr>
<th>Comment in product development</th>
<th>Amount (person)</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product Diversification</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>Product identity; design by using local landmark</td>
<td>50</td>
<td>50</td>
</tr>
<tr>
<td>Product fineness</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>Product Modernity</td>
<td>20</td>
<td>20</td>
</tr>
</tbody>
</table>

The result from table 5, an average comment in product improvement. From all respondents, 50% agreed that the product should bring its identity from a local landmark and put in a design. The second rank have the same result are 20%, suggest in providing a product diversification and product modernity. Only 10% that comment about the fineness.

Table 6: The result of a product importance affects to purchase selection

<table>
<thead>
<tr>
<th>Importance factor</th>
<th>Mean</th>
<th>Std.Deviation</th>
<th>Priority</th>
</tr>
</thead>
<tbody>
<tr>
<td>Identity of the local landmark</td>
<td>4.10</td>
<td>1.227</td>
<td>1</td>
</tr>
</tbody>
</table>
Table 6 reports summated mean scores of each explanatory factor. The first factor represented the identity of the local landmark (mean = 4.10, SD = 1.227). The second factor represented the product format and beauty (mean = 3.80, SD = 1.082). The third factor represented the durable of the product (mean = 3.00, SD = 0.899). The fourth factor represented the product applicable (mean = 2.80, SD = 1.172). The fifth factor represented the interaction between user and a product (mean = 1.30, SD = 0.644).

**SUMMARY AND DISCUSSION**

1. The researcher had studied about purchasing behavior, in term of information used to consider before purchase. The results shown as followings;
   1.1 Consumer sometimes purchased a souvenir during a visit
   1.2 Ornament category such as necklace, ring, bracelet, earrings and pin is the most purchased from tourists.
   1.3 The most affordable price is between 100-200 Baht per piece
   1.4 Mostly souvenir has been purchased for elderly and self

2. The important factors that affect consumer’s recognition when purchasing a souvenir can be implied as followings;
   2.1 Unique identity in a specific local landmark
   2.2 Format and fineness
   2.3 Durable
   2.4 Applicable
   2.5 Interaction between product and user

3. Consumers agreed that a product improvement should bring more the identity of the local landmark and be outstanding in the design to add more value. These would influence consumers to buy. As a result, the most considered factor is number 2 and additional recommendation in number 3; using the identity in each outstanding landmark to a souvenir design which similar to Chayaporn Chuenrunroj stated the interesting souvenir’s characteristics should be able to show the local identity of the place of origin, people will know exactly where the product came from. The product’s background comes from the local narrative. This concept also conform with Thanatpong Praiwanrat, the result in value-added from mangrove charcoal scrap from charcoal industries stated that the most interesting factor to be inspired in design are local’s identity, culture, landmark, and local attractions in Samut Songkhram province. [4]

**SUGGESTIONS**

1. This research focused on purchasing behavior in local souvenir which benefits for both in souvenir design or a further application in create another product which connected with arts and culture.
2. It should have more study in a purchasing behavior from a various sample size in order to have an obvious comparison and effective result.

**ACKNOWLEDGMENTS**

The Author would like to thank the Research and Development Institute, Suan Sunandha Rajabhat University, Bangkok, Thailand for financial support.

<table>
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<th>1.082</th>
<th>2</th>
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</thead>
<tbody>
<tr>
<td>Durable</td>
<td>3.00</td>
<td>0.899</td>
<td>3</td>
</tr>
<tr>
<td>Applicable</td>
<td>2.80</td>
<td>1.172</td>
<td>4</td>
</tr>
<tr>
<td>Interaction</td>
<td>1.30</td>
<td>0.644</td>
<td>5</td>
</tr>
</tbody>
</table>
REFERENCES

[1] Lerchart Thammateerasathian and Chonlada Charoenrukpanya, 2560 Creative Resource Creative, 8. 8, 8.


[3] The Support Arts and Crafts International Centre of Thailand, 2559 SACICT CRAFT TRAND
Bangkok: Amarin printing and publishing