**Appendix 2.2**

**Report of International Conference Presentation**

|  |  |
| --- | --- |
| Name:(Presenter) | Chong Yung Wey |
| Affiliation: | Universiti Sains Malaysia  |
| Project Title: | An IoT-based Public Transport Data Collection and Analytics Framework using Bluetooth Proximity Beacons |
| Name of International Conference:(Link to website) | [ICAIIC 2024 – The 6th International Conference on Artificial Intelligence in Information and Communication](https://icaiic.org/) |
| Title of Research Paper: | Predicting Estimated Time of Arrival Using Boosting Models |
| Name of all Co-authors (if any) | Say-Hong Kam, Yung-Wey Chong, Noor Farizah Ibrahim, Sye-Loong Keoh, Somnuk Phon-Amnuaisuk, Sharul Kamal Abdul Rahim |
| Comments or feedback received at the conference:One question: Are there any performance comparison with ANN?Response: Comparison has been made with ANN but the performance is not as good as boosting models. |
| Contribution to the project:* A data cleaning method to improve data quality by removing duplicate data from Bluetooth Low Energy (BLE) based system, breaking down bus routes into segments, and transforming data for training.
* Feature selection method to select the most relevant features using Boruta.
* Boosting models to minimize computational power while preserving accuracy.
 |
| PhotosA person and person standing in front of a poster  Description automatically generatedA person wearing a mask in front of a projector screen  Description automatically generated |

**[Required Documents]**

1. Presentation Materials (e.g. PPT slides)
2. Final Program of the conference

**Reporter: \_\_ CHONG YUNG WEY\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Date: \_\_\_\_\_25 February 2024\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Appendix 2.3**

**Expense Report of International Conference Presentation**

|  |  |
| --- | --- |
| Name (Presenter): | Chong Yung Wey |
| Affiliation: | Universiti Sains Malaysia  |
| Project Title: | An IoT-based Public Transport Data Collection and Analytics Framework using Bluetooth Proximity Beacons |
| Name of International Conference:(Link to Website) | [ICAIIC 2024 – The 6th International Conference on Artificial Intelligence in Information and Communication](https://icaiic.org/) |
| Date and Venue: | 19 February 2024 to 22 February 2024Nakanoshima Centre Osaka University, Osaka, Japan |

Note1: Use the "Remarks" column to provide further context or explanation for

 each expense.

Note2: Acceptable proofs of payment are listed below the table for your

 reference.

Note3: Add rows if necessary.

1. Registration Fee

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Payment Date | Category(early bird/regular, etc.) | Amount | Currency | Remarks(eg. paid by cash/credit card, etc.) |
| 25 January 2024 | Regular(USD650) | 3,136.08  | MYR | Credit card |
| 26 January 2024 | Bank charges for conference fees | 31.36 | MYR | Credit card |

Necessary documents: receipt/proof of payment, etc.

1. Transportation Fee (flight/train/bus/taxi/rental car, etc.)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date of Use | Means of transportation & Route | Amount | Currency | Remarks(Reason of taxi use required) |
| 29 January 2024 | Flight (PEN-KIX-PEN) | 4,664.19 | MYR | Credit card |
| 18 February 2024 | Train (Kansai Airport to Osaka Station) | 1,210 | JPY | Cash |
| 19 February 2024 | Train (Osaka-Umeda to Fukushima station) | 160 | JPY | Cash |
| 20 February 2024 | Train (Osaka-Umeda to Fukushima station) | 160 | JPY | Cash |
| 20 February 2024 | Train (Fukushima to Osaka-Umeda station) | 160 | JPY | Cash |
| 20 February 2024 | Train (Nishi-Umeda to Nanba Station) | 240 | JPY | Cash |
| 20 February 2024 | Train (Nanba to Nishi-Umeda Station) | 240 | JPY | Cash |
| 20 February 2024 | Train (Osaka-Umeda to Fukushima station) | 160 | JPY | Cash |
| 21 February 2024 | Train (Osaka-Umeda to Fukushima station) | 160 | JPY | Cash |
| 21 February 2024 | Train (Fukushima to Osaka-Umeda station) | 160 | JPY | Cash |
| 22 February 2024 | Train (Higashi-Umeda to Tanimachiyonchome station) | 240 | JPY | Cash |
| 22 February 2024 | Train (Tanimachiyonchome to Higashi-Umeda station) | 240 | JPY | Cash |
| 22 February 2024 | Bus (Osaka station to Kansai airport) | 1,600 | JPY | Cash |

Necessary documents: receipt/proof of payment, etc.

(E-ticket and boarding pass are required for flight use)

1. Accommodation Fee

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date of Use | Description (hotel name, etc.) | Amount | Currency | Remarks(eg. paid by cash/credit card, etc.) |
| 18-22 February 2024 | APA Hotel & Resort Osaka Umeda-eki Tower | 1,111.42 | MYR | Credit card |

Necessary documents: receipt/proof of payment, etc.

1. Others (Visa application/PCR test, etc.)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date | Description(for what) | Amount | Currency | Remarks(eg. paid by cash/credit card, etc.) |
|  |  |  |  |  |

 Necessary documents: receipt/proof of payment, etc.

 TOTAL ALL \_\_\_\_MYR 9,093.05\_\_\_\_\_\_\_\_\_\_\_\_\_\_(currency)

\*Proof of payment

cash → receipt

bank transfer → bank transfer information (with payer's name)

credit card → credit card statement (with payer' name)

others → relative evidence(mobile screenshot, etc.)