Data Science and Machine Learning Club



28.7.2019 (Sun)

Myanmar, My Country Data Collection Project



Judges

- 1. Dr Hninn Aye Thant
- 2. Dr Phyu Phyu Tar
- 3. Dr Nandar Win Min
- 4. Dr Htet Ne Oo
- 5. Dr Naw Naw

Team Introduction

- 1.Mind Benders

 Making agriculture a profitable business in Myanmar
- 2.Team Data Victoria
- 3. Team Horizon
 Crop production export and comparison of crop production each year
- 4. Team Letter
 Pattern recognition of hand-written burmese characters
- 5. Unix
 Datasets of wine quality produced in Myanmar

Team Introduction

- 6. Evolved Geographic coordinates for electronic places
- 7. Team ML Solar Coordinates
- 8. Team Sherlock Safety First
- 9. Lemonade Makers Hospital

Marking Rules

A.1

Informed consent (6 marks)

If there are human subjects, have they given informed consent, where subjects affirmatively opt-in and have a clear understanding of the data uses to which they consent?

A.2

Collection bias(6 marks)

Have we considered sources of bias that could be introduced during data collection and survey design and taken steps to mitigate those?

A.3 Limit PII exposure(6 marks)

Have we considered ways to minimize exposure of personally identifiable information (PII) for example through anonymization or not collecting information that isn't relevant for analysis?

Marking Rules

B.1
Data Sources and Data Collection Techniques (Innovative ways) (30marks)
B.2
Qualified Data Amount

(40 marks)

Marking Rules

C.1
Applicability of Data
(6 marks)

C.2
Relevance to the Theme
(6 marks)