

**Date:** 6/4/2017  
**Time:** 1600-1700  
**Venue:** SIS Project Room 4.5

**Attendees:** Wang Tian Tong  
Gauri Bhatnagar  
Prof. Kam Tin Seong

**Agenda:** To clarify the following:

1. Conference paper 1<sup>st</sup> draft submission

1	<p><u>Suggested draft outline</u></p> <ol style="list-style-type: none"><li>1. Introduction of MCI</li><li>2. Literature Review</li><li>3. Data from sponsor</li><li>4. Methodology (The following pointers are what we should be considering in the development of our draft)<ol style="list-style-type: none"><li>a. The need of using the MCI model to help NLB</li><li>b. Because MCI cannot stand alone, and given that we have the transaction and patron datasets, we did the data pre processing</li><li>c. We need other data – explain the possible attraction variables we selected and why we selected them. Like MRT subzones, population etc. Followed by that we did data merging.</li><li>d. After we have all the proper data we required, we calibrated the model using R</li><li>e. However, what we got from the model is just a statistical summary and list, so in order to allow our sponsor properly to understand and interpret in the result, we need visualization – dashboard and mapping</li></ol></li><li>5. Introduction of the dashboard (catchment area analysis tab)</li><li>6. MCI implementation of R</li><li>7. Analysis result of the MCI model</li><li>8. Mapping visualization and interpretation</li></ol>
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The meeting was adjourned at 1700 hrs. These minutes will be circulated and adopted if there are no amendments reported in the next 24 hours.

Prepared by, Thavanesan

Vetted and edited by, Thavanesan