

CHAPTER VI

CONCLUSIONS AND RECOMMENDATIONS

6.1 Conclusions

Finally, this research can be concluded as follows:

1. The combined method of AHP and TOPSIS can help decision makers to solve the problem of decision-making, in this case, the problem is the selection of android smartphone.
2. The TOPSIS method doesn't have a specific input model so it can use the input model adapted from AHP method.
3. Calculations using the Data Analysis software is much faster and efficient than the manual calculation method so as to save time and effort when making decisions.
4. Flat File database has more limitations compared to the modern database.

6.2 Recommendations

From the conclusions that have been presented, there are some recommendations for further development for this research, as follows:

1. If possible, Data Analysis software using the combined method of AHP and TOPSIS can be implemented into more interactive and user-friendly software.
2. Decision makers can add more specific and detailed criteria in accordance to their wishes.
3. It is necessary to try to looking for another method of multi-criteria decision-making that is more suited to different situations than the combined method of AHP and TOPSIS, because it is certainly not the only method of multi-criteria decision-making.